Quarterly Groundwater Monitoring Report

Prepared for

Stanley Black & Decker (U.S.) Inc.

Hampstead, Maryland

October 2026

Prepared by

WESTON SOLUTIONS, INC.

West Chester, Pennsylvania 19380-1499

TABLE OF CONTENTS

Section **Page**

1. INTRODUCTION..... 1-1

2. SITE CHARACTERISTICS..... 2-1

2.1 HYDRAULIC PROPERTIES 2-1

2.2 EFFLUENT CHARACTERISTICS 2-1

2.3 GROUNDWATER QUALITY DATA 2-2

3. OPERATION AND MAINTENANCE OF THE TREATMENT SYSTEM..... 3-1

4. CONCLUSIONS AND RECOMMENDATIONS..... 4-1

LIST OF FIGURES

Figure 2-1 Groundwater Elevation Contour Map (September 2026) ……2-6

LIST OF TABLES

Table 2-1 Treatment System Pumping Records – 3rd Quarter 2026……2-1

Table 2-2 Groundwater Elevation Data – 3rd Quarter 2026.……2-5

Table 2-3 Effluent Characteristics Summary –3rd Quarter 2026.……2-7

Table 2-4 Summary of Groundwater Analytical Results – 3rd Quarter 2026.....…….……2-8

Table 3-1 Treatment System Maintenance Activities –3rd Quarter 2026……3-1

LIST OF APPENDICES

APPENDIX A - DISCHARGE MONITORING REPORTS

APPENDIX B - GROUNDWATER ANALYTICAL DATA PACKAGE

APPENDIX C – TCE AND PCE TREND GRAPHS FOR SELECT WELLS

1. INTRODUCTION

This Groundwater Monitoring Report has been prepared by Weston Solutions, Inc. (Weston) on behalf of Stanley Black & Decker to meet the requirements of Condition IV.G of the Administrative Consent Order between the State of Maryland Department of the Environment (MDE) and Black & Decker (U.S.) Inc. (April 1995) (Consent Order). The report provides monitoring data associated with the groundwater extraction system operating at the Hampstead, Maryland site and analytical results associated with system sampling and monitoring well sampling. The groundwater extraction system is operated in compliance with two separate permits; a National Pollutant Discharge Elimination System (NPDES) permit (MD0001881) covering discharge of the treated effluent to surface water, and a Water Appropriation Permit regulating the volume of water extracted from the aquifer and how that water is used. The most recent update to the NPDES permit occurred during the 3rd Quarter of 2025 and became effective September 1, 2025.

Specifically, Condition IV.G of the Consent Order calls for preparation of a Groundwater Monitoring Report containing the following information for each quarterly reporting period:

- The quantities of groundwater pumped, treated, and discharged.
- The calculation of quantities of contaminants removed from groundwater.
- A summary of all sampling analyses.
- An explanation of all operational or other problems encountered, and the manner in which each problem was resolved.
- Copies of all reports submitted to the Department of Natural Resources in conjunction with the Groundwater Appropriations Permit.
- Recommendations for changes to the Interim Groundwater Treatment System.

This document is one of several which are being prepared in response to the Consent Order; each of these documents are to be submitted to the MDE in accordance with the schedule outlined in the Consent Order. This document will become part of the Administrative Record for the site, which is maintained at the Hampstead Public Library.

2. SITE CHARACTERISTICS

2.1 HYDRAULIC PROPERTIES

In accordance with the Consent Order and the Water Appropriation Permit associated with the groundwater extraction system, the following pumping and water level information is included for the period of July through September 2026. Water level data is collected by Weston, and pumping data is recorded by Maryland Environmental Services (MES).

Pumping records showing the total gallons pumped per month of treatment system operation are presented in Table 2-1. The complete groundwater treatment system pumping records provided to Weston by MES are included in Appendix A.

Table 2-1

Date	Water Pumped (gallons)
July 2026	4,402,900
August 2026	4,376,600
September 2026	4,385,300

Monthly water levels for wells included in the water level monitoring plan are presented in Table 2-2. A groundwater contour map prepared using the September groundwater levels is provided as Figure 2-1. For the reporting period of July through September 2026, the extraction wells were pumping at an average combined rate of approximately 144 gallons per minute (gpm). Groundwater contours depict cones of depression surrounding the extraction wells, which are causing groundwater gradients toward the extraction wells.

2.2 EFFLUENT CHARACTERISTICS

Effluent characteristics are recorded monthly on Discharge Monitoring Reports (DMRs) by MES. The DMRs are submitted directly to MDE, Water Management Administration by MES.

MES also provides the DMRs to Weston for review and inclusion in the quarterly groundwater monitoring reports.

Of the NPDES discharge locations monitored by MES, only two (201 and 001) are associated with the groundwater extraction system. Monitoring Point 201 represents the treated air stripper effluent. Monitoring Point 001 (collected from immediately above the v-notch weir at the site outfall) is the final outfall location where water discharges from a pond on the property to Deep Run. The pond receives water from multiple sources, including treated air stripper effluent, in accordance with the NPDES permit. Monitoring Point 101 discharges ceased when the site was connected to the Town of Hampstead sanitary sewer, and the on-site wastewater treatment plant was taken out of operation in January 2018.

A summary of the sample results from the DMRs is presented in Table 2-3. DMRs for the period of July through September 2026 are included in Appendix A. The DMRs include data for Monitoring Point 102, which represents the discharge from the Carroll County Wastewater Treatment Plant (WWTP) to the on-site pond. This discharge is covered under the NPDES permit for the facility but is unrelated to the air stripper operation.

2.3 GROUNDWATER QUALITY DATA

For the reporting period of July through September 2026, approximately 4.45 pounds of total volatile organic compounds (VOCs) were removed from the groundwater by the extraction and treatment system.

A summary of the analytical results from the 3rd quarter groundwater sampling round of the extraction and monitor wells is included in Table 2-4. The complete analytical data package is included in Appendix B.

As found during previous groundwater sampling events at the site, TCE and PCE were the primary VOCs detected in groundwater samples at maximum concentrations of 150 micrograms per liter (ug/L) and 61 ug/L, respectively. The maximum concentration for TCE was detected at RFW-12B, and the maximum concentration of PCE was detected at RFW-4B. These concentrations exceed the National Drinking Water Standard Maximum Contaminant Level (MCL) of 5 ug/L for both TCE and PCE. Concentrations of 1,1-Dichloroethane (1,1-DCA) were

also detected in one sample at an estimated concentration of 0.72 ug/L, which did not exceed the MCL for 1,1-DCA of 5 ug/L.

Trans-1,2- Dichloroethene was detected in the sample collected from RFW-13 at a concentration of 4 ug/L which is well below the MCL for trans-1,2-Dichloroethene of 100 ug/L, and concentrations of 1,2-Dichloroethene (total) (1,2-DCE) were also detected in numerous samples at a maximum observed concentration of 32 ug/L (EW-8), which did not exceed the MCL for 1,2-DCE of 70 ug/L.

No other VOCs included in the analysis were reported to be present at concentrations above their reporting limits specified by the analysis method.

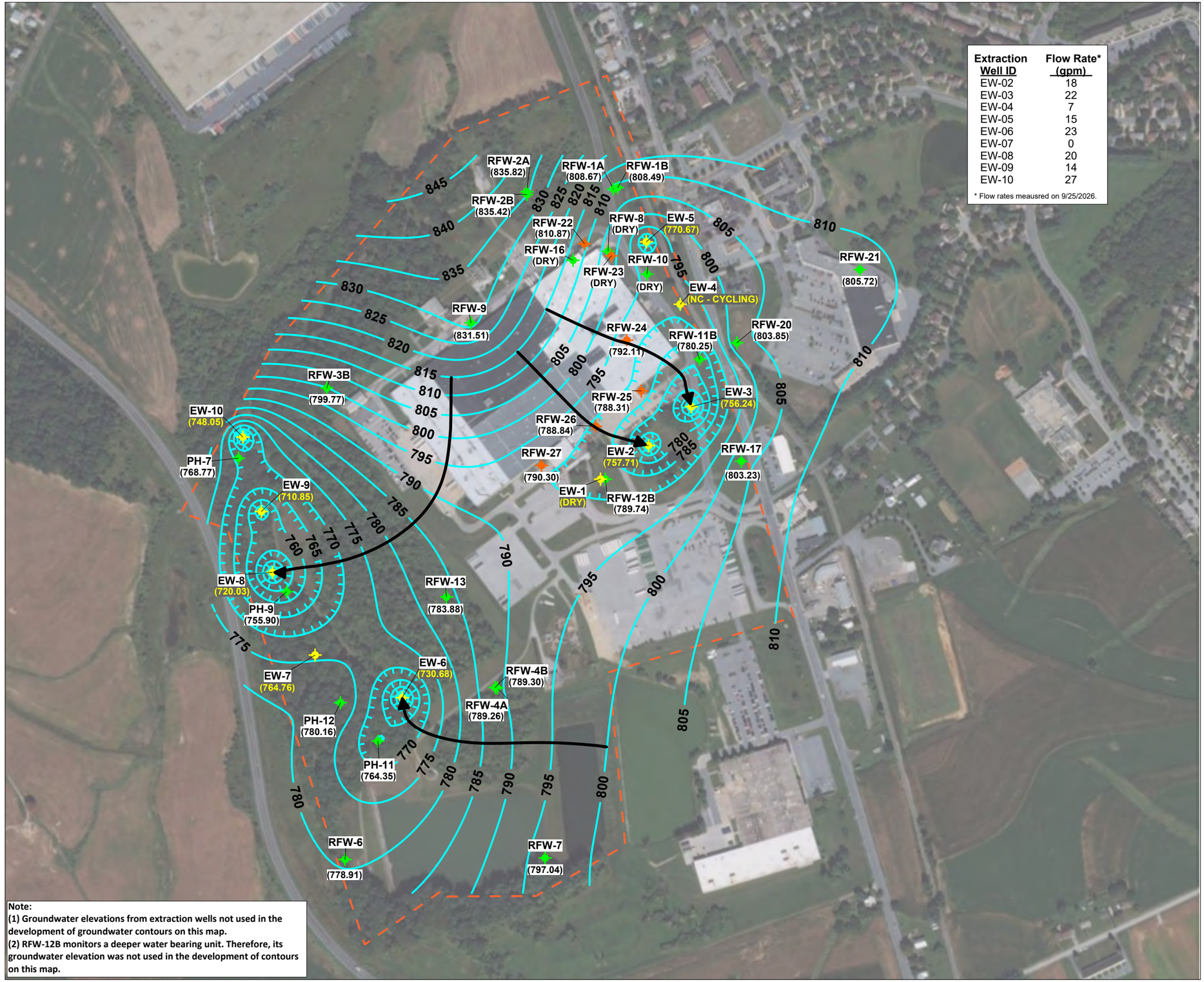
Histogram graphs for TCE and PCE concentrations over time were prepared for select wells including EW-2, EW-4, EW-5, EW-8, EW-9, RFW-4B and RFW-12B. The graphs generally illustrate stable or decreasing trends for TCE and PCE concentrations in groundwater at these locations over time. Copies of the histogram graphs are provided in Appendix C.

Beginning on September 1, 2025 PFAS were required to be analyzed a minimum of once annually as part of the updated NPDES permit (MD0001881). The permit requires PFAS analysis by EPA Method 1633 with reporting requirements for total PFAS and 40 PFAS congeners reportable via Method 1633. There are no discharge limits included for PFAS in the current permit, which is effective from September 1, 2025 through August 31, 2030, only a reporting requirement. Additionally, PFAS sampling is required both before and after the groundwater treatment system. PFAS sampling will be conducted by MES and results will be included in their DMRs. The MES reports for the current period are in **Appendix A**. No PFAS sampling was performed during this reporting period.

Table 2-2
Groundwater Elevation Data - 1st Quarter 2026
Black & Decker
Hampstead, Maryland

WELL NO.	TOC ELEV.	TOTAL DEPTH	7/6/2026 DTW	7/6/2026 ELEV	8/11/2026 DTW	8/11/2026 ELEV	9/25/2026 DTW	9/25/2026 ELEV
EW-1	847.21	55	DRY	NC	DRY	NC	DRY	NC
EW-2	849.21	110	92.00	757.21	92.00	757.21	91.50	757.71
EW-3	846.64	118	90.40	756.24	90.30	756.34	90.40	756.24
EW-4	858.01	97.5	PC	NC	PC	NC	PC	NC
EW-5	864.17	98	93.50	770.67	93.50	770.67	93.50	770.67
EW-6	831.98	115	101.50	730.48	101.10	730.88	101.30	730.68
EW-7	818.38	78	58.11	760.27	61.13	757.25	53.62	764.76
EW-8	811.13	98	91.30	719.83	91.00	720.13	91.10	720.03
EW-9	811.35	141	99.30	712.05	100.50	710.85	100.50	710.85
EW-10	807.74	INA	56.74	751.00	57.41	750.33	59.69	748.05
RFW-1A	864.37	78	54.19	810.18	54.33	810.04	55.70	808.67
RFW-1B	864.23	200	54.22	810.01	54.38	809.85	55.74	808.49
RFW-2A	857.41	35	19.07	838.34	19.86	837.55	21.59	835.82
RFW-2B	857.73	75	19.71	838.02	20.68	837.05	22.31	835.42
RFW-3B	839.21	153	38.48	800.73	38.64	800.57	39.44	799.77
RFW-4A	830.37	62	39.63	790.74	39.88	790.49	41.11	789.26
RFW-4B	830.37	120	39.57	790.80	39.82	790.55	41.07	789.30
RFW-5A	817.50	30	DRY	NC	DRY	NC	DRY	NC
RFW-6	785.04	120	4.94	780.10	5.04	780.00	6.13	778.91
RFW-7	805.14	29	7.74	797.40	7.94	797.20	8.10	797.04
RFW-8	860.07	56	DRY	NC	DRY	NC	DRY	NC
RFW-9	862.02	49	29.17	832.85	30.24	831.78	30.51	831.51
RFW-10	852.06	58	DRY	NC	DRY	NC	DRY	NC
RFW-11A	849.32	72	Damaged	NC	Damaged	NC	Damaged	NC
RFW-11B	849.62	116	68.53	781.09	68.70	780.92	69.37	780.25
RFW-12B	844.87	264	52.97	791.90	53.45	791.42	55.13	789.74
RFW-13	849.11	150	65.46	783.65	64.93	784.18	65.23	783.88
RFW-14B	812.39	281	47.73	764.66	49.14	763.25	49.31	763.08
RFW-16	856.14	41	DRY	NC	DRY	NC	DRY	NC
RFW-17	834.66	60.5	30.08	804.58	30.68	803.98	31.43	803.23
RFW-20	842.49	142	37.84	804.65	37.99	804.50	38.64	803.85
RFW-21	832.65	102	25.35	807.30	25.55	807.10	26.93	805.72
RFW-22	855.23	69.9	43.90	811.33	44.03	811.20	44.36	810.87
RFW-23	857.62	59.2	DRY	--	DRY	--	DRY	--
RFW-24	858.58	72.9	65.63	792.95	66.02	792.56	66.47	792.11
RFW-25	854.25	74.7	65.02	789.23	65.30	788.95	65.94	788.31
RFW-26	853.92	76.2	63.88	790.04	64.80	789.12	65.08	788.84
RFW-27	855.69	78.4	65.04	790.65	65.17	790.52	65.39	790.30
PH-7	805.94	89	34.96	770.98	35.09	770.85	37.17	768.77
PH-9	814.94	98	56.66	758.28	57.14	757.80	59.04	755.90
PH-11	820.68	78	55.34	765.34	56.20	764.48	56.33	764.35
PH-12	828.35	87	46.42	781.93	47.92	780.43	48.19	780.16
B-3	803.02	83	NA	NC	NA	NC	NA	NC
Amoco	842.29	INA	NA	NC	NA	NC	NA	NC
Hamp. Town #22	804.96	INA	4.74	800.22	4.11	800.85	6.12	798.84
Pembroke #1	INA	INA	12.19	NC	11.48	NC	12.84	NC
Pembroke #2	INA	INA	Damaged	NC	Damaged	NC	Damaged	NC
N. Houcks. Rd.	INA	INA	8.86	NC	9.02	NC	9.16	NC
E. Century St.	INA	INA	12.57	NC	12.36	NC	13.02	NC
Lwr. Beckleys. Rd.	INA	INA	56.03	NC	55.66	NC	56.66	NC

NA - Not Available/Not Accessible
NC - Not Calculable
INA - Information not available
PC - Pump Cycles



WESTON SOLUTIONS

Legend

- Extraction Well Location (EW)
- Monitoring Well (RFW) / Piezometer Location (PH)
- Monitoring Well (RFW) (Newly Established)
- Groundwater Elevation Contour (contour interval: 5 ft)
- (803.85) Monitoring Well/Piezometer Groundwater Elevation (ft MSL)
- (730.68) Extraction Well Groundwater Elevation (ft MSL)
- Groundwater Flow Direction
- Site Property Boundary

N W E S

0 200 400 600 800
Feet

Groundwater Elevation Contour Map
25 September 2026

Former Black and Decker Facility
Hampstead, Maryland

Table 2-3
Effluent Characteristics Summary - 3rd Quarter 2026
Black & Decker
Hampstead, Maryland

Discharge Number	Parameter		Units	Permit Limits	Discharge Monitoring Report Date		
					July 2026	August 2026	September 2026
001 (Monitoring Point)	Monitoring Point 001-A1 is no longer in use since the facility has begun using Monitoring Point 001-A5						
001-A5 Monitoring Point (non contact cooling water)	FLOW	average	MGD	Report	0.442	0.471	0.520
		maximum	MGD	Report	0.726	0.698	0.712
	TEMPERATURE	average	°F	Report	71.30	72.04	72.04
	(required May- Sept)	maximum	°F	Report	76.60	76.45	74.18
101 (Monitoring Point)	Monitoring Point 101 is no longer in use since the facility hooked up to the Town of Hampstead sanitary sewer in July 2018.						
201 Monitoring Point (Treated Groundwater)	FLOW	average	MGD	Report	0.142	0.141	0.146
		maximum	MGD	Report	0.197	0.170	0.192
	1,1,1-Trichloroethane		ug/l	5.0	< 0.5	< 0.5	< 0.5
	Tetrachloroethylene		ug/l	5.0	< 0.5	< 0.5	< 0.5
	Trichloroethylene		ug/l	5.0	< 0.5	< 0.5	< 0.5
	Total Volatile Organics		ug/l	100	ND	ND	ND

NA - Not Analyzed
ND - Not Detected, applies for all compounds analyzed for Total Volatile Organics
CM - Conditional Monitoring, not required this period
Total Volatile Organics - Sum of results for analysis via EPA 624.1
< 0.5 - Shows value for specific compound is reported as not detected, results shown are the reporting limit.

Table 2-4
Summary of Groundwater Analytical Results - 3rd Quarter 2026
Stanley Black & Decker
Hampstead, Maryland

PARAMETER	Units	EW-1	EW-2	EW-3	EW-4	EW-5	EW-6	EW-7	EW-8	EW-9	EW-9 (DUP)	EW-10
Chloromethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	5 U	5 U
Bromomethane	ug/L	NS	3 U	3 U	3 U	3 U	3 U	NS	3 U	3 U	3 U	3 U
Vinyl Chloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
Chloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	5 U	5 U
Methylene Chloride	ug/L	NS	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	5 U	5 U
Acetone	ug/L	NS	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U	10 U	10 U
Carbon Disulfide	ug/L	NS	2 U	2 U	2 U	2 U	2 U	NS	2 U	2 U	2 U	2 U
1,1-Dichloroethene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	0.72 J	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	1.1	1	1 U	1 U	1 U	NS	32	1 U	1 U	1 U
Chloroform	ug/L	NS	2 U	2 U	2 U	2 U	2 U	NS	2 U	2 U	2 U	2 U
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
Methyl Ethyl Ketone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
Trichloroethene	ug/L	NS	27	15	110	37	3.8	NS	4.1	1 U	1 U	1 U
Dibromochloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
Benzene	ug/L	NS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NS	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
Trans-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
Bromoform	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
4-Methyl-2-pentanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	5 U	5 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	55	1 U	2.4	1.4	9.3	NS	43	24	27	1 U
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
tert-Butyl alcohol	ug/L	NS	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA
Toluene	ug/L	NS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NS	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
Ethylbenzene	ug/L	NS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NS	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U
Xylene (total)	ug/L	NS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NS	0.5 U	0.5 U	0.5 U	0.5 U

Notes: U = Compound was analyzed for but not detected. Value shown is the reporting limit.
J = Indicates an estimated value.
NS = Not Sampled
NA = Not Analyzed
DUP = Duplicate sample

Table 2-4
Summary of Groundwater Analytical Results - 3rd Quarter 2026
Stanley Black & Decker
Hampstead, Maryland

PARAMETER	Units	RFW-1A	RFW-1B	RFW-2A	RFW-2B	RFW-3B	RFW-4A	RFW-4A (DUP)	RFW-4B	RFW-5A	RFW-6	RFW-7	RFW-8	RFW-9	RFW-10
Chloromethane	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	NS	5 U	NS
Bromomethane	ug/L	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	NS	3 U	3 U	NS	3 U	NS
Vinyl Chloride	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Chloroethane	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	NS	5 U	NS
Methylene Chloride	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	NS	5 U	NS
Acetone	ug/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U	NS	10 U	NS
Carbon Disulfide	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	NS	2 U	2 U	NS	2 U	NS
1,1-Dichloroethene	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
1,1-Dichloroethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
1,2-Dichloroethene (total)	ug/L	1 U	1 U	1 U	1 U	0.62 J	0.42 J	1 U	2.1	NS	1 U	1 U	NS	19	NS
Chloroform	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2.0 U	NS	2 U	2 U	NS	2 U	NS
1,2-Dichloroethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Methyl Ethyl Ketone	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	NS	5 U	NS
1,1,1-Trichloroethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Carbon Tetrachloride	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Bromodichloromethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
1,2-Dichloropropane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
cis-1,3-Dichloropropene	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Trichloroethene	ug/L	0.5 U	0.5 U	0.21 J	0.16 J	1 U	20	20	57	NS	1 U	1 U	NS	4.7	NS
Dibromochloromethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
1,1,2-Trichloroethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Benzene	ug/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NS	0.5 U	0.5 U	NS	0.5 U	NS
trans-1,2-Dichloroethene	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Trans-1,3-Dichloropropene	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Bromoform	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
4-Methyl-2-pentanone	ug/L	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	NS	5 U	NS
2-Hexanone	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	NS	5 U	NS
Tetrachloroethene	ug/L	1 U	1 U	1 U	1 U	1 U	7.9	8	61	NS	1.0 U	1 U	NS	3.7	NS
1,1,2,2-Tetrachloroethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
tert-Butyl alcohol	ug/L	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NS	NA	NS
Toluene	ug/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NS	0.5 U	0.5 U	NS	0.5 U	NS
Chlorobenzene	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Ethylbenzene	ug/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NS	0.5 U	0.5 U	NS	0.5 U	NS
Styrene	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Xylene (total)	ug/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NS	0.5 U	0.5 U	NS	0.5 U	NS

Notes: Notes U = Compound was analyzed for but not detected. Value shown is the reporting limit.
J = Indicates an estimated value.
NS = Not Sampled
NA = Not Analyzed
DUP = Duplicate sample

Table 2-4
Summary of Groundwater Analytical Results - 3rd Quarter 2026
Stanley Black & Decker
Hampstead, Maryland

PARAMETER	Units	RFW-11A	RFW-11B	RFW-12B	RFW-13	RFW-16	RFW-17	Leister Dairy	Leister Res. #1	Leister Res. #2	Trip Blank	RFW-20	RFW-21	Hamp #22	Hamp #23	Trip Blank
												USEPA drinking water method 524.2				
Chloromethane	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane	ug/L	NS	3 U	3 U	3 U	NS	3 U	ABD	ABD	ABD	3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Chloroethane	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Acetone	ug/L	NS	10 U	10 U	10 U	NS	10 U	ABD	ABD	ABD	10 U	5 U	5 U	5 U	5 U	5 U
Carbon Disulfide	ug/L	NS	2 U	2 U	2 U	NS	2 U	ABD	ABD	ABD	2 U	NA	NA	NA	NA	NA
1,1-Dichloroethene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethene (total)	ug/L	NS	1 U	0.97 J	2.4	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	ug/L	NS	2 U	2 U	2 U	NS	2 U	ABD	ABD	ABD	2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methyl Ethyl Ketone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	5 U	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
cis-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	ug/L	NS	0.48 J	150	2	NS	0.5 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Benzene	ug/L	NS	0.5 U	0.5 U	0.5 U	NS	0.5 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	ug/L	NS	1 U	1 U	4	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trans-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
4-Methyl-2-pentanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	2 U	2 U	2 U	2 U	2 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	1 U	12	5.4	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	2.9	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
tert-Butyl alcohol	ug/L	NS	NA	NA	NA	NS	NA	ABD	ABD	ABD	NA	2 U	2 U	2 U	2 U	0.8 J
Toluene	ug/L	NS	0.5 U	0.5 U	0.5 U	NS	0.5 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.12 J
Chlorobenzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	ug/L	NS	0.5 U	0.5 U	0.5 U	NS	0.5 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Styrene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylene (total)	ug/L	NS	0.5 U	0.5 U	0.5 U	NS	0.5 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U

Notes: Notes: U = Compound was analyzed for but not detected. Value shown is the reporting limit.
J = Indicates an estimated value.
NS = Not Sampled
NA = Not Analyzed
ABD = Well has been abandoned

Samples from wells RFW-20 & 21, Town-22&23 are analyzed with the USEPA drinking water method 524.2 at the request of the MDE Source Protection and Appropriation Division. Samples from all of the other wells are analyzed with USEPA Method 8260.

3. OPERATION AND MAINTENANCE OF THE TREATMENT SYSTEM

A summary of the maintenance activities which were undertaken with the extraction and treatment system during the reporting period (July through August 2026) is provided in Table 3-1 below. This table is comprehensive in summarizing significant maintenance events or activities, while not including those activities considered unworthy of note (such as replacement of light bulbs, lubrication of moving parts as appropriate or other routine activities).

Table 3-1

Date	Event/Corrective Action
July 26	A new control keypad was installed on the VFD for P-12, which is one of two stripper house pumps (P-11 and P-12). They operate one at a time and alternate weekly, so there was no disruption of operations. P-12 operating correctly after new keypad installation.
July 26	The EW-7 pump tripped off twice in July 2026. Both times, the pump was reset and turned back on within 48 hours.
August 26	Air stripper house pump P-12 shut down and could not be restarted. Alternate pump P-11 was put online. Troubleshooting determined that the VFD for P-12 is faulty and needs to be replaced. A new VFD has been ordered and will be installed when received.
August 26	The EW-7 pump tripped off. Troubleshooting determined that the voltages to the 3-phase pump are not balanced and there are voltage variances to the pump.
September 26	A motor relay was replaced in the EW-7 well house electrical panel. EW-7 was restarted and has operated without issue since the relay replacement.
September 26	At EW-1, a minor drip leak was detected at a flange fitting just above the floor penetration into the well house. This extraction well is not operating as it is typically dry. The leak occurs because piping from the EW-1 well house connects to the common main serving the other extraction wells (EW-2 through EW-5). There is no valve to isolate the EW-1 wellhouse piping from the main pipe and other wells. Replacement of the flange fitting with a compression type fitting and a pipe cap to eliminate the leak is being coordinated.

4. CONCLUSIONS AND RECOMMENDATIONS

For the reporting period of July through September 2026, the treatment system continued to create a hydraulic boundary preventing off-site migration of groundwater. The data collected continue to demonstrate that the treatment system is effective in removing VOCs from the extracted groundwater.

Recommendations for the next reporting period include:

- Continued operation of the existing groundwater extraction and treatment system as currently configured.
- Perform any required maintenance or repairs on the groundwater and treatment system to keep it effective and operating as designed; and
- Continue monitoring groundwater levels and perform a quarterly groundwater sampling event.

APPENDIX A
DISCHARGE MONITORING REPORTS

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	001 External Outfall	**Discharge:**	**001-A1** 16-DP-0022		

Report Dates & Status

Monitoring Period:	**From 07/01/26 to 07/31/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample															
					Permit Req.										<=	15.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI											C - No Discharge				
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		02/07 - Twice Every Week	GR - Grab
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	20.0 MX MO AV	<=	30.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI									C - No Discharge		C - No Discharge				
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	10.0 MX MO AV	<=	15.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI									C - No Discharge		C - No Discharge				
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	0.3 MX MO AV			19 - mg/L		01/30 - Monthly	08 - 8 Hour Composite
					Value NODI									C - No Discharge						
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	MS - Measured
					Value NODI		C - No Discharge		C - No Discharge											
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	11.0 MX MO AV	<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - Grab
					Value NODI									C - No Discharge		C - No Discharge				

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
26BTRHampstead07AnnualCumulativeLoading.pdf	pdf	38322.0
26BTRHampstead07.pdf	pdf	1025563.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-08-28 09:22 (Time Zone: -04:00)

Report Last Signed By

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-08-28 09:34 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	001 External Outfall	**Discharge:**	**001-A5** 22-dp-0022		

Report Dates & Status

Monitoring Period:	**From 07/01/26 to 07/31/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample						=	71.3	=	72.26	=	76.16	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Permit Req.							Req Mon DAILY MX		Req Mon WKLY AVG		Req Mon DAILY AV	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Value NODI															
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample	=	0.4416	=	0.726	03 - MGD								0	01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	MS - Measured
					Value NODI															
52703	**PER-AND POLYFLUOROALKYL SUBSTANCES**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	3M - ng/L		99/99 - Continuous	CG - Composite Grab
					Value NODI											9 - Conditional Monitoring - Not Required This Period				

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

PFAS

Attachments

Name	Type	Size
07BTRHampsteadJuly2026Temperatures26.pdf	pdf	1525103.0
26BTRHampstead07AnnualCumulativeLoading.pdf	pdf	38322.0
26BTRHampstead07.pdf	pdf	1025563.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-08-28 09:23 (Time Zone: -04:00)
Report Last Signed By	
User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-08-28 09:34 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	101 External Outfall	**Discharge:**	**101-A2** 16-DP-0022		

Report Dates & Status

Monitoring Period:	**From 07/01/26 to 07/31/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d									01/07 - Weekly	MS - Measured
					Value NODI		C - No Discharge		C - No Discharge											
51040	**E. coli**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	126.0 MX WK AV			30 - MPN/100mL		01/07 - Weekly	GR - Grab
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
26BTRHampstead07AnnualCumulativeLoading.pdf	pdf	38322.0
26BTRHampstead07.pdf	pdf	1025563.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-08-28 09:24 (Time Zone: -04:00)

Report Last Signed By

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com

Date/Time:	2026-08-28 09:34 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	102 External Outfall	**Discharge:**	**102-A4** 22-DP-0022		

Report Dates & Status

Monitoring Period:	**From 07/01/26 to 07/31/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample						=	76.16	=	72.26	=	71.3	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Permit Req.							Req Mon DAILY MX		Req Mon WKLY AVG		Req Mon DAILY AV	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Value NODI															
00300	**Oxygen, dissolved [DO]**	1 - Effluent Gross	0	--	Sample						=	7.4					19 - mg/L		02/01 - Twice Per Day	CA - Calculated
					Permit Req.							Req Mon MO AVG					19 - mg/L		02/01 - Twice Per Day	CA - Calculated
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample	=	8.0			26 - lb/d			=	3.0			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Permit Req.	<=	225.0 MX WK AV			26 - lb/d			<=	45.0 MX WK AV			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	EG - Effluent Gross	0	--	Sample	=	4.0			26 - lb/d			=	2.0			19 - mg/L		01/30 - Monthly	CA - Calculated
					Permit Req.	<=	150.0 MX MO AV			26 - lb/d			<=	30.0 MX MO AV			19 - mg/L		01/30 - Monthly	CA - Calculated
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.8			=	8.4	12 - SU		02/01 - Twice Per Day	CA - Calculated
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		02/01 - Twice Per Day	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample	=	27.0			26 - lb/d			=	15.0			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Permit Req.	<=	113.0 MX WK AV			26 - lb/d			<=	23.0 MX WK AV			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	1	--	Sample			=	689.0	76 - lb/mo									01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon MO TOTAL	76 - lb/mo									01/30 - Monthly	CA - Calculated
					Value															

					NODI														
00530	**Solids, total suspended**	1 - Effluent Gross	2	--	Sample			=	2081.0	50 - lb/yr								01/30 - Monthly	CA - Calculated
					Permit Req.			<=	27397.0 CUM TOTL	50 - lb/yr								01/30 - Monthly	CA - Calculated
					Value NODI														
00530	**Solids, total suspended**	EG - Effluent Gross	0	--	Sample	=	22.0			26 - lb/d			=	10.0			19 - mg/L	01/30 - Monthly	CA - Calculated
					Permit Req.	<=	75.0 MX MO AV			26 - lb/d			<=	15.0 MX MO AV			19 - mg/L	01/30 - Monthly	CA - Calculated
					Value NODI														
00600	**Nitrogen, total [as N]**	1 - Effluent Gross	0	--	Sample								=	1.92			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Permit Req.									Req Mon MO AVG			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Value NODI														
00600	**Nitrogen, total [as N]**	1 - Effluent Gross	1	--	Sample			=	135.0	76 - lb/mo								01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon MO TOTAL	76 - lb/mo								01/30 - Monthly	CA - Calculated
					Value NODI														
00600	**Nitrogen, total [as N]**	1 - Effluent Gross	2	--	Sample			=	1646.0	50 - lb/yr								01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon CUM TOTL	50 - lb/yr								01/30 - Monthly	CA - Calculated
					Value NODI														
00605	**Nitrogen, organic total [as N]**	1 - Effluent Gross	0	--	Sample								=	1.27			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Permit Req.									Req Mon MO AVG			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Value NODI														
00610	**Nitrogen, ammonia total [as N]**	1 - Effluent Gross	0	--	Sample	=	0.6			26 - lb/d			=	0.4			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Permit Req.	<=	22.0 MX DA AV			26 - lb/d			<=	4.4 MX DA AV			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Value NODI														
00610	**Nitrogen, ammonia total [as N]**	EA - Effluent Adjusted Value	0	--	Sample	=	0.1			26 - lb/d			=	0.1			19 - mg/L	01/30 - Monthly	CA - Calculated
					Permit Req.	<=	6.5 MX MO AV			26 - lb/d			<=	1.3 MX MO AV			19 - mg/L	01/30 - Monthly	CA - Calculated
					Value NODI														
00630	**Nitrite + Nitrate total [as N]**	1 - Effluent Gross	0	--	Sample								=	0.6			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Permit Req.									Req Mon MO AVG			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Value NODI														
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	0	--	Sample	=	0.3			26 - lb/d			=	0.13			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Permit Req.	<=	2.3 MX WK AV			26 - lb/d			<=	0.45 MX WK AV			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Value NODI														
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	1	--	Sample			=	7.0	76 - lb/mo								01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon MO TOTAL	76 - lb/mo								01/30 - Monthly	CA - Calculated
					Value NODI														
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	2	--	Sample			=	54.0	50 - lb/yr								01/30 - Monthly	CA - Calculated
					Permit Req.			<=	548.0 CUM TOTL	50 - lb/yr								01/30 - Monthly	CA - Calculated
					Value NODI														
00665	**Phosphorus, total [as P]**	EG - Effluent Gross	0	--	Sample	=	0.2			26 - lb/d			=	0.09			19 - mg/L	01/30 - Monthly	CA - Calculated
					Permit Req.	<=	1.5 MX MO AV			26 - lb/d			<=	0.3 MX MO AV			19 - mg/L	01/30 - Monthly	CA - Calculated
					Value NODI														
04175	**Phosphate, ortho [as P]**	1 - Effluent Gross	0	--	Sample								=	0.0			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Permit Req.									Req Mon MO AVG			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Value NODI														
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample	=	0.272	=	0.34	03 - MGD								99/99 - Continuous	RF - Recorded Flow
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								99/99 - Continuous	RF - Recorded Flow

					Value NODI															
51040	**E. coli**	1 - Effluent Gross	0	--	Sample									=	1.0	=	3.0	30 - MPN/100mL		01/07 - Weekly	GR - Grab
					Permit Req.									<=	60.0 MX MO GMN		Req Mon MO MAX	30 - MPN/100mL		01/07 - Weekly	GR - Grab
					Value NODI															
52703	**PER-AND POLYFLUOROALKYL SUBSTANCES**	1 - Effluent Gross	0	--	Sample															
					Permit Req.												Req Mon DAILY MX	3M - ng/L		99/99 - Continuous	CG - Composite Grab
					Value NODI												9 - Conditional Monitoring - Not Required This Period				
82220	**Flow, total**	1 - Effluent Gross	0	--	Sample			=	8.444	80 - Mgal/mo										01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo										01/30 - Monthly	CA - Calculated
					Value NODI															
82220	**Flow, total**	1 - Effluent Gross	1	--	Sample	=	0.272	=	0.34	03 - MGD										01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										01/30 - Monthly	MS - Measured
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

PFAS

Attachments

Name	Type	Size
07BTRHampsteadJuly2026Temperatures26.pdf	pdf	1525103.0
26BTRHampstead07AnnualCumulativeLoading.pdf	pdf	38322.0
26BTRHampstead07.pdf	pdf	1025563.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-08-28 09:26 (Time Zone: -04:00)

Report Last Signed By

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-08-28 09:34 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	201 External Outfall	**Discharge:**	**201-A3** 22-DP-0022		

Report Dates & Status

Monitoring Period:	**From 07/01/26 to 07/31/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample															
					Permit Req.							Req Mon DAILY MX		Req Mon WKLY AVG		Req Mon DAILY AV	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Value NODI							9 - Conditional Monitoring - Not Required This Period		9 - Conditional Monitoring - Not Required This Period		9 - Conditional Monitoring - Not Required This Period				
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample								=	0.0	=	0.0	28 - ug/L		01/30 - Monthly	GR - Grab
					Permit Req.									Req Mon MO AVG	<=	5.0 DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - Grab
					Value NODI															
52703	**PER-AND POLYFLUOROALKYL SUBSTANCES**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	3M - ng/L		99/99 - Continuous	CG - Composite Grab
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
52703	**PER-AND POLYFLUOROALKYL SUBSTANCES**	1 - Effluent Gross	1	--	Sample															
					Permit Req.											Req Mon DAILY MX	3M - ng/L		99/99 - Continuous	CG - Composite Grab
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
74076	**Flow**	1 - Effluent Gross	0	--	Sample	=	0.14203	=	0.1966	03 - MGD									99/99 - Continuous	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									99/99 - Continuous	MS - Measured
					Value NODI															
74076	**Flow**	1 - Effluent Gross	1	--	Sample	=	0.14203	=	0.1966	03 - MGD									01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								0	01/30 - Monthly	MS - Measured
					Value NODI															
					Sample								=	0.0	=	0.0	28 - ug/L		01/90 - Quarterly	GR - Grab

76029	**Organics, tot purgeables [Method 624]**	1 - Effluent Gross	0	--	**Permit Req.**									Req Mon MO AVG	<=	100.0 DAILY MX	28 - ug/L	0	01/90 - Quarterly	GR - Grab
					Value NODI															
78389	**Tetrachloroethene**	1 - Effluent Gross	0	--	**Sample**								=	0.0	=	0.0	28 - ug/L		01/30 - Monthly	GR - Grab
					Permit Req.									Req Mon MO AVG	<=	5.0 DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	**Sample**								=	0.0	=	0.0	28 - ug/L		01/30 - Monthly	GR - Grab
					Permit Req.									Req Mon MO AVG	<=	5.0 DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - Grab
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Temperature is not required monitoring or reporting at out fall 201

Attachments

Name	Type	Size
26BTRHampstead07.pdf	pdf	1025563.0
26BTRHampstead07AnnualCumulativeLoading.pdf	pdf	38322.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-08-28 09:27 (Time Zone: -04:00)

Report Last Signed By

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-08-28 09:34 (Time Zone: -04:00)

Board of County Commissioners

Joseph A. Vigliotti, President
Michael R. Guerin, Vice President
Thomas S. Gordon III
Kenneth A. Kiler
Susan W. Krebs

Department of Public Works

Bryan Bokey, PE
Director
ccdpw@carrollcountymd.gov
Phone: 410-386-2248
Fax: 410-876-2431

August 27, 2026

Compliance Program
Water and Science Administration
Maryland Department of the Environment
1800 Washington Blvd, Suite 420
Baltimore, MD 21230-1708

Re: NPDES Permit No. MD0001881 / State Discharge Permit No. 22-DP-0022 – Temperature Action Level Response

Carroll County Government, Bureau of Utilities, in coordination with BTR Hampstead, LLC and Maryland Environmental Service (MES), acting as BTR's agent, has reviewed the July 2026 temperature monitoring results for Outfall 001 and evaluated the existing temperature control measures in accordance with Special Conditions A.4, Q, and R of the above-referenced permit.

The July 2026 monitoring data identified exceedances of the temperature action levels established under Special Condition A.4. The maximum daily average temperature was 73.82°F, compared with the 72.4°F daily average action level, and the maximum weekly average temperature was 72.26°F, compared with the 71.6°F weekly average action level. As provided under Special Condition Q, these action levels are not effluent limitations but are intended to evaluate the overall effectiveness of existing thermal control measures and determine whether additional actions may be necessary.

In response to the action-level exceedances, the County, BTR, and MES evaluated the existing discharge configuration and thermal control measures. No equipment malfunction, operational deficiency, or other condition requiring repair or corrective maintenance has been identified.

An important consideration in evaluating the July temperature results is the physical configuration and operation of the BTR facility. The BTR lagoons receive surface runoff generated from the facility's impervious parking areas, roof drainage, and surrounding grounds. The lagoons are relatively shallow and exposed to direct solar radiation. During periods of sustained high summer

air temperatures and solar loading, water retained within these shallow surface-water features can experience significant warming.

The existing discharge configuration also incorporates a specific measure intended to reduce the temperature of the Hampstead Wastewater Treatment Plant effluent. Non-contact cooling water from the BTR facility consists of cool groundwater that remains isolated from BTR's manufacturing processes. This water is conveyed to a mixing manhole where it is combined with treated effluent from the Hampstead Wastewater Treatment Plant that is authorized for diversion to Deep Run. Mixing the cooler BTR non-contact cooling water with the treated WWTP effluent reduces the temperature of the County's effluent prior to the combined discharge through Outfall 001.

The County, BTR, and MES have evaluated this existing thermal-control measure and have identified no operational deficiency in the mixing system. The system continues to provide a positive thermal benefit by reducing the temperature of the Hampstead WWTP effluent prior to discharge.

The July monitoring results are also consistent with a substantial ambient and seasonal influence on the temperature measured at Outfall 001. Elevated temperatures occurred during portions of the month, while temperatures declined considerably later in July. This variation occurred without identification of a corresponding failure or deterioration in the existing thermal-control measures. The observed temperature pattern, together with the shallow configuration and direct solar exposure of the BTR lagoons, indicates that ambient summer conditions and solar heating are significant contributors to the temperatures ultimately measured at Outfall 001.

Based upon this evaluation, the County, BTR, and MES conclude that the existing thermal-control measures remain operational and continue to provide a beneficial reduction in the temperature of the Hampstead WWTP effluent. The July action-level exceedances do not appear to have resulted from a failure or operational deficiency of those measures. Rather, the available information indicates that ambient summer conditions and solar heating of water within the BTR lagoon system are significant factors affecting the final discharge temperature.

The County, BTR, and MES will continue to operate and maintain the existing thermal-control measures and perform the temperature monitoring required by the permit. Should future monitoring or operational evaluation identify a specific deficiency or an additional reasonable and practicable measure capable of providing meaningful temperature reduction, the co-permittees will evaluate and implement appropriate corrective measures consistent with Special Conditions A.4, Q, and R.

At this time, however, the evaluation has not identified an equipment failure, operational deficiency, or other specific corrective-action condition for which additional corrective measures under Special Condition R.2 are warranted.

Please contact me if you have any questions or if any additional information is required.

Respectfully,

Andrew C. Watcher, Chief

Bureau of Utilities

225 North Center Street Westminster, Maryland 21157
410-386-2400; 1-888-302-8978
MD Relay 711/800-735-2258

MARYLAND DEPARTMENT of the ENVIRONMENT, Water Management Administration
Calendar Year Total Cumulative Loading

Annual Report for BTR Hampstead Wastewater Facility, Carroll County Maryland
State Permit Number 22-DP-0022

For the monitoring period of

Monthly Cumulative Total N Load

							Actual Discharged		4.0	3.0	Calculated Limits		
Monthly Limit lbs	Month/ Year	Total N *** Monthly Average mg/l	Flow Monthly Total MG	Flow Cumulative Total MG	Total N Monthly Cumulative Load (lbs/month)	Total N ** Annual Cumulative Load (lbs/year)	Compliance with Tributary Strategy-based Limits	Compliance with Concentration based limitation	Compliance with benchmark limitation	Concentration based Cumulative at 4 mg/l	Benchmark calculated at 3 mg/l	Benchmark Credit calculated lbs/year
NA	January/26	9.19	10.114	10.114	510	510	Yes	No	No	337	253	-257
NA	February/26	10.66	9.209	19.323	510	1,020	Yes	No	No	645	483	-536
NA	March/26	2.07	12.577	31.900	155	1,175	Yes	No	No	1064	798	-377
NA	April/26	1.74	12.138	44.038	137	1,312	Yes	Yes	No	1469	1,102	-210
NA	May/26	1.90	11.970	56.008	155	1,467	Yes	Yes	No	1868	1,401	-65
NA	June/26	2.23	13.161	69.169	175	1,642	Yes	Yes	Yes	2307	1,731	89
NA	July/26	1.92	13.691	82.860	135	1,777	Yes	Yes	Yes	2764	2,073	296
NA	August/26		11.217	94.077		1,777	Yes	Yes	Yes	3138	2,354	
NA	September/26			94.077						3138	2,354	
NA	October/26			94.077						3138	2,354	
NA	November/26			94.077						3138	2,354	
NA	December/26			94.077						3138	2,354	

Total Cumulative	NA	94.077	783.797	NA		Actual
Annual Average	4.10	0.391	0.391	NA	NA	
Permit limitations	4.0 mg/l x 0.60 mg	Tributary Strategy-based Limits. See limitation table on page 7-8 of permit				**No limit in current permit**
Concentration -based limitations	4.0. x actual flow	Concentration -based limitation(Calculated) See Footnote 7 on page 9 of permit.			**3,138**	**No limit in current permit**
Performance-based benchmark load	3.0 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			**2,354**	**No limit in current permit**

Monthly Cumulative Total P Load

						Actual Discharged		0.45	0.30	Calculated Limits		
Monthly Limit lbs	Month/ Year	Total P *** Monthly Average mg/l	Flow Monthly Total MG	Flow Cumulative Total MG	Total P Monthly Cumulative Load (lbs/month)	Total P ** Annual Cumulative Load (lbs/year)	Compliance with Tributary Strategy-based Limits	Compliance with Concentration based limitation	Compliance with benchmark limitation	Concentration based Cumulative at 0.4 mg/l	Benchmark calculated at 0.3 mg/l	Benchmark Credit calculated lbs/year
NA	January/26	0.19	10.114	10.114	10	10	Yes	Yes	Yes	38	25	15
NA	February/26	0.18	9.209	19.323	9	19	Yes	Yes	Yes	73	48	29
NA	March/26	0.15	12.577	31.900	11	30	Yes	Yes	Yes	120	80	49
NA	April/26	0.11	12.138	44.038	9	39	Yes	Yes	Yes	165	110	71
NA	May/26	0.10	11.970	56.008	8	48	Yes	Yes	Yes	210	140	92
NA	June/26	0.08	13.161	69.169	6	54	Yes	Yes	Yes	260	173	119
NA	July/26	0.09	13.691	82.860	7	60	Yes	Yes	Yes	311	207	147
NA	August/26		11.217	94.077		60	Yes	Yes	Yes	353	235	
NA	September/26			94.077						353	235	
NA	October/26			94.077						353	235	
NA	November/26			94.077						353	235	
NA	December/26			94.077						353	235	

Total Cumulative	NA	94.077	783.797	NA	
Annual Average	1.00	0.391		NA	NA
Permit limitations	0.4 mg/l x 0.60 mg	Tributary Strategy-based Limits. See limitation table on page 7-8 of permit			**548**
Concentration -based limitations	0.4 x actual flow	Concentration -based limitation(Calculated) See Footnote 7 on page 9 of permit.			**314**
Performance-based	0.3 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			**235**

Actual

No limit in current permit

No limit in current permit

Monthly Cumulative TSS Load

						Actual Discharged	15	15	15	Calculated Limits		
Monthly Limit lbs	Month/ Year	TSS *** Monthly Average mg/l	Flow Monthly Total MG	Flow Cumulative Total MG	TSS Monthly Cumulative Load (lbs/month)	TSS ** Annual Cumulative Load (lbs/year)	Compliance with Tributary Strategy-based Limits	Compliance with Concentration based limitation	Compliance with benchmark limitation	Concentration based Cumulative at 15 mg/l	Benchmark calculated at 15 mg/l	Benchmark Credit calculated lbs/year
NA	January/26	7.25	10.114	10.114	402	402	Yes	Yes	Yes	1,265	1,265	863
NA	February/26	6.63	9.209	207.868	317	719	Yes	Yes	Yes	2,417	2,417	1,698
NA	March/26	7.44	12.577	220.445	557	1,276	Yes	Yes	Yes	3,991	3,991	2,714
NA	April/26	4.00	12.138	232.583	314	1,591	Yes	Yes	Yes	5,509	5,509	3,918
NA	May/26	3.50	11.970	244.553	285	1,876	Yes	Yes	Yes	7,007	7,007	5,131
NA	June/26	2.33	13.161	257.714	183	2,059	Yes	Yes	Yes	8,653	8,653	6,594
NA	July/26	9.78	13.691	271.405	689	2,748	Yes	Yes	Yes	10,366	10,366	7,618
NA	August/26		11.217	282.622		2,748	Yes	Yes	Yes	11,769	11,769	
NA	September/26			282.622						11,769	11,769	
NA	October/26			282.622						11,769	11,769	
NA	November/26			282.622						11,769	11,769	
NA	December/26			282.622						11,769	11,769	

Total Cumulative	NA	94.077	2,857.790	NA		Actual
Annual Average	5.85	0.391	0.391	NA	NA	
Permit limitations	15 mg/l x 0.90 mg	Tributary Strategy-based Limits. See limitation table on page 7-8 of permit			**27,397**	
Concentration -based limitations	15 x actual flow	Concentration -based limitation(Calculated) See Footnote 7 on page 9 of permit.			**11,769**	**No limit in current permit**
Performance-based benchmark load	15 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			**11,769**	**No limit in current permit**

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 21230

Operated By: Maryland Environmental Service
259 Najoles Road, Millersville MD

Facility: BTR Capital Group (MD0001881)
Address: 627 Hanover Pike, Hampstead Maryland

Superintendent: David Coale
Certification # 1662

Month: July
Year: 2026

Additional Op's & cert # - 2500

	104	151	900	901	902	903	202	201	203	222	199	904
Date	Outfall 101						Outfall 201					Operator
	Flow MGD	eColi MPN	Basin Inches	Alum GPD	Hypochlorite GPD	Post Cl2 mg/l	Tetrachloroethylene ug/l 1/month	1,1,1-Trichloroethane ug/l 1/month	Trichloroethene ug/l 1/month	VOC ug/l 1/quarter	Discharge MGD	
Wed, 07/01	0		0	0	0	0					0.151735	Garrett Scheller
Thu, 07/02	0		0	0	0	0					0.132323	Garrett Scheller
Fri, 07/03	0		0	0	0	0					0.157149	Garrett Scheller
Sat, 07/04	0		0	0	0	0					0.107834	Dorrance Jones
Sun, 07/05	0		0	0	0	0					0.138267	Dorrance Jones
Mon, 07/06	0		0	0	0	0					0.172367	Garrett Scheller
Tue, 07/07	0		0	0	0	0					0.143770	Garrett Scheller
Wed, 07/08	0		0	0	0	0					0.123963	Garrett Scheller
Thu, 07/09	0		0	0	0	0					0.173015	Dorrance Jones
Fri, 07/10	0		0	0	0	0					0.141175	Dorrance Jones
Sat, 07/11	0		0	0	0	0					0.152318	Garrett Scheller
Sun, 07/12	0		0	0	0	0					0.135431	Garrett Scheller
Mon, 07/13	0		0	0	0	0					0.112481	garrett Scheller
Tue, 07/14	0		0	0	0	0					0.133912	Garrett Scheller
Wed, 07/15	0		0	0	0	0	<0.50	<0.50	<0.50	<0	0.112458	Garrett Scheller
Thu, 07/16	0		0	0	0	0					0.172030	Garrett Scheller
Fri, 07/17	0		0	0	0	0					0.125572	Garrett Scheller
Sat, 07/18	0		0	0	0	0					0.143836	Dwight Smith
Sun, 07/19	0		0	0	0	0					0.149410	Dwight Smith
Mon, 07/20	0		0	0	0	0					0.153401	Garrett Scheller
Tue, 07/21	0		0	0	0	0					0.160921	Garrett Scheller
Wed, 07/22	0		0	0	0	0					0.111868	Garrett Scheller
Thu, 07/23	0		0	0	0	0					0.147976	Dorrance Jones
Fri, 07/24	0		0	0	0	0					0.138810	Dorrance Jones
Sat, 07/25	0		0	0	0	0					0.168350	Dorrance Jones
Sun, 07/26	0		0	0	0	0					0.128570	Dorrance Jones
Mon, 07/27	0		0	0	0	0					0.196600	Garrett Scheller
Tue, 07/28	0		0	0	0	0					0.106901	Garrett Scheller
Wed, 07/29	0		0	0	0	0					0.135788	Garrett Scheller
Thu, 07/30	0		0	0	0	0					0.164868	Garrett Scheller
Fri, 07/31	0		0	0	0	0					0.109843	Garrett Scheller
Total	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.4029	
Average	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.1420	
Minimum	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.1069	
Maximum	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.1966	

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 2 Month: July

Operated By: Facility: BTR Capital Group (MD0001881) endent: David Coale Year: 2026

Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Mary cation # 1662

259 Najoles Road, Millersville MD

Additional Op's & cert # -

	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966
Date	Day	Weather	Rainfall inch	Lake level inch	Lake Water Color	pH su	CL2 mg/l	D.O. mg/l	TSS mg/l	Cl2 HTH lbs/day	Cl2 Sod. Hypo gal/day	Floating Scum	Shallow Spots	Ice Coverage %	Erosion	Rodent Holes	Comments
7/1/2026		Clear	0	0	Clear							None	None	0	None	None	
7/2/2026		Clear	0	0	Clear							None	None	0	None	None	
7/3/2026		Clear	0	0	Clear							None	None	0	None	None	
7/4/2026		Clear	0	0	Clear							None	None	0%	None	None	
7/5/2026		Cloudy	0	0	Clear							None	None	0%	None	None	
7/6/2026		Clear	0.30	0	Clear							None	None	0	None	None	
7/7/2026		Cloudy	0.10	0	Clear							None	None	0	None	none	
7/8/2026		Clear	0	0	Clear							None	None	0	None	None	
7/9/2026		Cloudy	0	0	Clear							None	None	0%	None	None	
7/10/2026		Cloudy	0.10	0	Clear							None	None	0%	None	None	
7/11/2026		Clear	0	0	Clear							None	none	0	None	none	
7/12/2026		Clear	0	0	Clear							None	None	0	None	None	
7/13/2026		Clear	0	0	Clear							none	None	0	None	None	
7/14/2026		Clear	0	0	Clear							None	None	0	None	None	
7/15/2026		Clear	0	0	Clear							none	none	0	none	None	
7/16/2026		Clear	0	0	Clear							None	None	0	None	None	
7/17/2026		Cloudy	0	0	Clear							None	None	0	None	None	
7/18/2026		Cloudy	0.10	0	Clear							None	None	0	None	None	
7/19/2026		Clear	0	0	Clear							None	None	0	None	None	
7/20/2026		Clear	0	0	Clear							None	None	0	none	None	
7/21/2026		Cloudy	0	0	Clear							None	none	0	None	None	
7/22/2026		Clear	0.30	0	Clear							None	none	0	None	None	
7/23/2026		Clear	0	0	Clear							None	None	0%	None	None	
7/24/2026		Clear	0	0	Clesr							None	None	0%	None	None	
7/25/2026		Clear	0	0	Clesr							None	None	0%	None	None	
7/26/2026		Clear	0	0	Clear							None	None	0%	None	None	
7/27/2026		Clear	0	0	Clear							None	None	0	None	None	
7/28/2026		Cloudy	0	0	Clear							None	None	0	None	None	
7/29/2026		Clear	0.90	0	Clear							None	none	0	None	none	
7/30/2026		Clear	0	0	Clear							None	None	0	None	None	
7/31/2026		Clear	0	0	Clear							None	None	0	None	none	
Total			1.80	0.00													
Average			0.06	0.00													
Minimum			0.00	0.00													
Maximum			0.90	0.00													

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD

Operated By: Maryland Environmental Ser
259 Najoles Road, Millersville MD

Facility: BTR Capital Group (MD0001
Address: 627 Hanover Pike, Hampste

Indent: David Coale
ation # 1662

Month: July
Year: 2026

Additional Op's & cert # -

	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025
Date	General				Flow		Raw Waste			Extended Aeration					Digestor		Final Effluent							Raw Tank		
	Day	Weather	Temp Ambient deg F	Plant Odor	Total MGD	Max MGD	NS-500 (gpd)	pH su	TSS mg/l	Color	D.O. MLSS mg/l	MLSS mg/l	Settlea bility mg/l 1hr	Foam	Sludge Wasted gpd	Sludge Removed gpd	Appear ance	pH su	Cl2 mg/l	D.O. mg/l	TSS mg/l	Chlorine Fed gpd	Coliform mpn	Urea lbs/day	Lime Fed ppd	HTH Eff Fed ppd
7/1/2026	Wed	Clear	88	None																						
7/2/2026	Thu	Clear	93	None																						
7/3/2026	Fri	Clear	95	None																						
7/4/2026	Sat	Clear	86	None																						
7/5/2026	Sun	Cloudy	78	None																						
7/6/2026	Mon	Cloudy	76	None																						
7/7/2026	Tue	Cloudy	76	None																						
7/8/2026	Wed	Clear	70	None																						
7/9/2026	Thu	Cloudy	80	None																						
7/10/2026	Fri	Cloudy	83	None																						
7/11/2026	Sat	Clear	80	None																						
7/12/2026	Sun	Clear	82	None																						
7/13/2026	Mon	Clear	82	none																						
7/14/2026	Tue	Clear	85	none																						
7/15/2026	Wed	Clear	87	none																						
7/16/2026	Thu	Clear	89	None																						
7/17/2026	Fri	Cloudy	75	None																						
7/18/2026	Sat	Cloudy	75	None																						
7/19/2026	Sun	Clear	77	None																						
7/20/2026	Mon	Clear	78	None																						
7/21/2026	Tue	Cloudy	83	None																						
7/22/2026	Wed	Clear	79	none																						
7/23/2026	Thu	Clear	72	None																						
7/24/2026	Fri	Clear	78	None																						
7/25/2026	Sat	Clear	78	None																						
7/26/2026	Sun	Cloudy	70	None																						
7/27/2026	Mon	Clear	84	None																						
7/28/2026	Tue	Cloudy	77	None																						
7/29/2026	Wed	Clear	74	None																						
7/30/2026	Thu	Clear	78	None																						
7/31/2026	Fri	Clear	77	None																						
Total			2,485.00																							
Average			80.16																							
Minimum			70.00																							
Maximum			95.00																							

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION

Month: July

Year: 2026

Operated By:

Maryland Environmental Service

BTR Capital Group (MD0001881)

Address: 627 Hanover Pike, Hampstead Maryland

Receiving Stream:

Additional Operators and Certs: 2500

975 976 863 864 865 982 991 992 993 985 983 866 868 984 867 869 996

Date	Calibration																
	Time	Operator Initials	DO	Altitude Correction	Temperature		Calibration			slope %	Collection time			Analyzed time			comments
			Membrane Condition		Ambient	Buffer	4.0 su	7.0 su	10.0 su		pH	DO	CL2	pH	DO	CL2	
Jul, 01																	
Jul, 02																	
Jul, 03																	
Jul, 04																	
Jul, 05																	
Jul, 06																	
Jul, 07																	
Jul, 08																	
Jul, 09																	
Jul, 10																	
Jul, 11																	
Jul, 12																	
Jul, 13																	
Jul, 14																	
Jul, 15																	
Jul, 16																	
Jul, 17																	
Jul, 18																	
Jul, 19																	
Jul, 20																	
Jul, 21																	
Jul, 22																	
Jul, 23																	
Jul, 24																	
Jul, 25																	
Jul, 26																	
Jul, 27																	
Jul, 28																	
Jul, 29																	
Jul, 30																	
Jul, 31																	
Average											New 4 Buffer 8						
Minimum											New 7 Buffer 9						
Maximum											New 10 Buffer 10						

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 21230

Operated By: Maryland Environmental Service
259 Najoles Road, Millersville MD
Additional Op's & cert # -

Facility: BTR Capital Group (MD0001881)
Address: 627 Hanover Pike, Hampstead Maryland
From Hampstead WWTP Outfall 002 and MP 102

intendent: David Coale
tification # 1662

Month: July
Year: 2026

300 310 311 320 360 370 390 410 440 400 420 350 330 331 332

Date	Outfall 102																Temperature		
	Total Flow	pH min	pH max	DO min	DO	2/week BOD	2/week TSS	2/week NH3	2/week TP	2/week OP	TKN	2/week N+N	2/week ON	2/week TN	1/week E. coli	Comments	Average	Week Average	Max
	MGD	su	su	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	MPN				
7/1/2026	0.288	7.90	8.00	8.40		2.00	0.00	0.00	0.15	0.00		0.39		0.39	1.00		70.77		71.80
7/2/2026	0.306	8.00	8.10	8.30													71.43		72.40
7/3/2026	0.309	8.10	8.10	8.20													72.30		73.07
7/4/2026	0.285	8.10	8.10	8.20													72.41		73.22
7/5/2026	0.312	8.10	8.10	8.20													72.72		75.12
7/6/2026	0.340	8.00	8.10	8.20		2.90	9.00	0.00	0.10	0.00		0.52		1.82			73.82		76.16
7/7/2026	0.324	8.10	8.10	8.30													72.33	72.26	73.30
7/8/2026	0.340	8.10	8.20	8.40		0.00	7.00	0.00	0.12	0.00		0.44		1.64	1.00		71.47		72.24
7/9/2026	0.337	8.10	8.20	8.30													71.78		73.18
7/10/2026	0.322	8.10	8.20	8.40													72.13		72.80
7/11/2026	0.328	8.10	8.40	8.30													71.31		72.13
7/12/2026	0.323	8.10	8.20	8.40													67.55		72.05
7/13/2026	0.335	7.80	8.00	8.20		0.00	6.00	0.14	0.11	0.00		0.55		0.55			71.78		72.32
7/14/2026	0.324	8.00	8.10	8.50													72.10	71.59	73.30
7/15/2026	0.310	8.10	8.20	8.40		4.40	14.00	0.00	0.11	0.00		0.58		2.48	1.00		72.83		73.66
7/16/2026	0.317	8.10	8.10	8.30													73.17		73.95
7/17/2026	0.225	7.80	7.90	7.50													72.54		73.57
7/18/2026	0.258	7.90	8.00	7.60													70.79		71.22
7/19/2026	0.269	7.90	8.00	7.50													70.74		71.17
7/20/2026	0.250	7.90	8.10	7.70		2.10	7.00	0.00	0.00	0.03		0.70		2.80			71.09		72.26
7/21/2026	0.247	7.90	7.90	7.40													72.53	71.95	74.47
7/22/2026	0.244	7.80	8.00	7.70		3.30	17.00	0.00	0.14	0.00		0.70		2.80	1.00		72.47		73.45
7/23/2026	0.209	7.90	8.00	7.60													71.36		72.07
7/24/2026	0.203	7.90	7.90	7.80													70.13		71.38
7/25/2026	0.204	7.90	7.90	7.80													68.76		69.15
7/26/2026	0.204	7.90	7.90	7.60													69.09		72.17
7/27/2026	0.201	7.80	8.00	7.60		0.00	12.00	0.36	0.00	0.00		0.63		2.53			69.24		71.01
7/28/2026	0.199	7.80	8.00	7.60													71.03	70.30	72.22
7/29/2026	0.214	7.90	8.00	7.80		0.00	16.00	0.00	0.12	0.00		0.87		2.27	3.00		70.37		70.94
7/30/2026	0.212	7.80	7.90	7.60													70.04		70.78
7/31/2026	0.205	7.80	7.90	7.60													70.13		70.55
Total	8.444																		
Average	0.272	7.96	8.05	7.98		1.63	9.78	0.06	0.09	0.00		0.60		1.92	1.40		71.30	71.52	72.49
Minimum	0.199	7.80	7.90	7.40		0.00	0.00	0.00	0.00	0.00		0.39		0.39	1.00		67.55	70.30	69.15
Maximum	0.340	8.10	8.40	8.50		4.40	17.00	0.36	0.15	0.03		0.87		2.80	3.00		73.82	72.26	76.16

301 Fulling Mill Road | Middletown, PA 17057 | Phone: 717-944-5541 | www.alsglobal.com

NELAP Certifications: NJ PA010 , NY 11759 , PA 22-293 DoD ELAP: PJLA 74618
State Certifications: FL E871113 , WA C999 , MD 128 , VA 460157 , WV DW 9961-C , WV 343, NJ PA101

Analytical Results Report For | Maryland Environmental Service - W/WW SC-0000802

Report ID 521967 on 7/27/2026

Certificate of Analysis

Project Name:	**BTR HAMPSTEAD WWTP**	Workorder:	**3462835**
Purchase Order:	**W/WW**	Workorder ID:	**BTR HAMPSTEAD WWTP**

Enclosed are the analytical results for samples received by the laboratory on Wednesday, July 15, 2026.

The ALS Environmental laboratory in Middletown, Pennsylvania is a National Environmental Laboratory Accreditation Program (NELAP)
accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

If you have any questions regarding this certificate of analysis, please contact Stacey Welk (Project Coordinator) at (717) 944-5541.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state requirements.
The test results meet requirements of the current NELAP standards or state requirements, where applicable.
For a specific list of accredited
analytes, refer to the certifications section of the ALS website at
www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads.

This laboratory report may not be reproduced, except in full, without the written approval of ALS Global.
ALS Middletown: 301 Fulling Mill Road, Middletown, PA 17057 : 717-944-5541.

Recipient(s):
- Maryland Services-WWW Data - Maryland Environmental Services - WW
- Jessica Cox - Maryland Environmental Services
- Lab Help - Maryland Environmental Service
- Maryland Services-LF Data - Maryland Environmental Services
- William Herpel - Maryland Environmental Service
- Xavier Schafer - Maryland Environmental Service

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.

Stacey Welk

Stacey Welk *(ALS Digital Signature)*
Project Coordinator

Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3462835001	BTR 201	Water	07/15/2026 10:31	07/15/2026 18:45	C	

Reference

Notes

- Samples collected by ALS personnel are done so in accordance with the procedures set forth in the ALS Field Sampling Plan (20 - Field Services Sampling Plan).
- Except as qualified, Clean Water Act sample analyses are consistent with methodology requirements in 40 CFR Part 136, including but not limited to the following EPA Method reference revisions:
  EPA 300.1 Rev. 1.0-1997
  EPA 300.0 Rev. 2.1-1993
  EPA 353.2 Rev. 2.0-1993
  EPA 410.4 Rev. 1.0-1993
  EPA 420.4 Rev. 1.0-1993
  EPA 365.1 Rev. 2.0-1993
  EPA 200.7 Rev. 4.4-1994
  EPA 200.8 Rev. 5.4-1994
  EPA 245.1 Rev. 3.0-1994
- Except as qualified, Safe Drinking Water Act sample analyses are consistent with methodology requirements in 40 CFR Part 141.
- The Chain of Custody document is included as part of this report.
- All Library Search analytes should be regarded as tentative identifications based on the presumptive evidence of the mass spectra. Concentrations reported are estimated values.
- Parameters identified as "analyze immediately" require analysis within 15 minutes of collection. Any "analyze immediately" parameters not listed under the header "Field Parameters" are preformed in the laboratory and are therefore analyzed out of hold time.
- Method references listed on this report beginning with the prefix “S” followed by a method number (such as S2310B-97) refer to methods from “Standard Methods for the Examination of Water and Wastewater”.
- For microbiological analyses, the "Prepared" value is the date/time into the incubator and the "Analyzed" value is the date/time out the incubator.
- An Analysis-Prep Method Cross Reference Table is included after Analytical Results & Qualifiers section in this report.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

Standard Acronyms/Flags

J	Indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte
U	Indicates that the analyte was Not Detected (ND) above the MDL
N	Indicates presumptive evidence of the presence of a compound
MDL	Method Detection Limit
PQL	Practical Quantitation Limit
RDL	Practical Quantitation Limit for this Project
ND	Not Detected - indicates that the analyte was Not Detected
Cntr	Analysis was performed using this container
RegLmt	Regulatory Limit
LCS	Laboratory Control Sample
MS	Matrix Spike
MSD	Matrix Spike Duplicate
DUP	Sample Duplicate
%Rec	Percent Recovery
RPD	Relative Percent Difference
LOD	DoD Limit of Detection
LOQ	DoD Limit of Quantitation
DL	DoD Detection Limit
I	Indicates reported value is greater than or equal to the Method Detection Limit (MDL) but less than the Report Detection Limit (RDL)
(S)	Surrogate Compound
NC	Not Calculated
*	Result outside of QC limits
#	Please reference the result in the Results Section for analyte-level flags.

Project Notations

Sample Notations

Lab ID	Sample ID

Result Notations

Notation Ref.

Detected Results Summary

Not applicable for this WO.

Results

Client Sample ID	BTR 201	Collected	07/15/2026 10:31
Lab Sample ID	3462835001	Lab Receipt	07/15/2026 18:45

VOLATILE ORGANICS

Compound	Result	Flag	Units	RDL	Method	Dilution	Analysis Date/Time	By	Cntr
1,1,1-Trichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
1,1,2,2-Tetrachloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
1,1,2-Trichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
1,1-Dichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
1,1-Dichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
1,2-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	07/17/2026 17:53	RMF	A
1,2-Dichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
1,2-Dichloropropane	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
1,3-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	07/17/2026 17:53	RMF	A
1,4-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	07/17/2026 17:53	RMF	A
Benzene	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
Bromodichloromethane	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
Bromoform	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
Bromomethane	ND	ND	ug/L	1.0	EPA 624.1	1	07/17/2026 17:53	RMF	A
Carbon Tetrachloride	ND	ND	ug/L	1.0	EPA 624.1	1	07/17/2026 17:53	RMF	A
Chlorobenzene	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
Chlorodibromomethane	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
Chloroethane	ND	ND	ug/L	1.0	EPA 624.1	1	07/17/2026 17:53	RMF	A
Chloromethane	ND	ND	ug/L	1.0	EPA 624.1	1	07/17/2026 17:53	RMF	A
cis-1,3-Dichloropropene	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
Ethylbenzene	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
Methylene Chloride	ND	ND	ug/L	1.0	EPA 624.1	1	07/17/2026 17:53	RMF	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
Toluene	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
trans-1,2-Dichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
trans-1,3-Dichloropropene	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 17:53	RMF	A
Trichlorofluoromethane	ND	ND	ug/L	1.0	EPA 624.1	1	07/17/2026 17:53	RMF	A
Vinyl Chloride	ND	ND	ug/L	1.0	EPA 624.1	1	07/17/2026 17:53	RMF	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	99%	72 – 142	07/17/2026 17:53	
4-Bromofluorobenzene	460-00-4	98.8%	73 – 119	07/17/2026 17:53	
Dibromofluoromethane	1868-53-7	104%	74 – 132	07/17/2026 17:53	
Toluene-d8	2037-26-5	92.9%	75 – 133	07/17/2026 17:53	

Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3462835001	BTR 201	EPA 624.1	N/A	

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Lab ID	Sample ID	Preparation Method	Prep Batch	Prep Date/Time	By	Analysis Method	Anly Batch
3462835001	BTR 201	N/A	N/A	N/A		EPA 624.1	1562377

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

Maryland Environmental Service • 259 Najoles Rd. • Millersville, MD 21108 • (410) 729-8200 • FAX (410) 729-8340

3462835

Logged By: DXB
PM: SIW

COC #:	**Laboratory:** ALS	**Sampler:** Garrett Schueler / 0116 GS
Client Name: Maryland Environmental Service, Attn: Wil Herpel		**Facility Name:** BTR Hampstead WWTP
Client Address: 259 Najoles Rd, Millersville, MD 21108 410-729-8368		**ALS Profile #/ MES Project#:** ALS # 653888 / 2085-1700
Invoice To: Same	Updated: WGH 10/22/2024 10/22/2024 11:05 AM	**Turnaround Time / Purpose:** Standard/ Compliance

Sample #	Sample ID	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments
BTR2	BTR 201	G	40 mL G VOA Vial HCl	WW	3	7/15/26	1031	Total Pureable Organics by 624 (Profile Line 6)

Transferred by: Garrett Schueler	Receivedby: J. Scott	Date 7-15-26	Time 1:05	Cooler Receipt Information **(LAB USE ONLY)**
Transferred by: J. Scott	Receivedby: CFCJR ALS 7/15/26	Date	Time 1525	Sufficient ice? - Yes/No Temp.= _____
Transferred by: CFCJR ALS 7/15/26 1600	Receivedby: ALS	Date	Time	Sample containers properly pres'd? - Yes/No If No, explain
Transferred by: ALS	Receivedby:	Date 7/15/26	Time 1845	Initials: Date:

3V3

3 X RS

Middletown Sample Condition Form

Client MES Workorder 346785

Temp °C 1° Therm ID 049 Ice? (Y) N N/A Initials & Date 7/15/26 DB

Fedex UPS Client (ALS) Other Tracking # _____

	Yes	No[1]	N/A	Comments
Cooler Custody Seals present & intact	✓			
Sample Custody Seals present & intact			✓	
Chain-of-Custody present	✓			
Sample collector name present *If not present, must contact PM/client to request name.*	✓			
COC/bottle labels complete & in agreement	✓			
•Sample location	✓			
•Date and time of sample collection	✓			
•Type(s) of preservation	✓			
•Number of containers	✓			
•Composite or grab	✓			
•Matrix	✓			
Proper containers, preservation, and volume per method	✓			
Received within hold time	✓			
Containers Intact	✓			
Trip blanks present (EPA 504, EPA 524)			✓	
Field blanks present (Hg 1631, PFAS)			✓	
NJ ≤ 4 Days			✓	
CR6 Samples Filtered			✓	
OP Samples Filtered			✓	
WV Containers 0-6°C			✓	
SDWA compliance reporting			✓	

[1] *If No, provide comment*

Rad Screen (uCi) _____

PM - PM to contact client
N/A - Not Applicable
UC - Updated coc with missing informatio

Review Comments:

_____

_____

_____

7/27/2026 12:02 AM

301 Fulling Mill Road | Middletown, PA 17057 | Phone: 717-944-5541 | www.alsglobal.com

NELAP Certifications: NJ PA010 , NY 11759 , PA 22-293 DoD ELAP: PJLA 74618
State Certifications: FL E871113 , WA C999 , MD 128 , VA 460157 , WV DW 9961-C , WV 343, NJ PA101

Analytical Results Report For | Maryland Environmental Service - W/WW SC-0000802

Report ID 521973 on 7/27/2026

Certificate of Analysis

Project Name:	**BTR HAMPSTEAD WWTP**	Workorder:	**3462833**
Purchase Order:	**W/WW**	Workorder ID:	**BTR HAMPSTEAD WWTP**

Enclosed are the analytical results for samples received by the laboratory on Wednesday, July 15, 2026.

The ALS Environmental laboratory in Middletown, Pennsylvania is a National Environmental Laboratory Accreditation Program (NELAP)
accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

If you have any questions regarding this certificate of analysis, please contact Stacey Welk (Project Coordinator) at (717) 944-5541.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state requirements.
The test results meet requirements of the current NELAP standards or state requirements, where applicable.
For a specific list of accredited
analytes, refer to the certifications section of the ALS website at
www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads.

This laboratory report may not be reproduced, except in full, without the written approval of ALS Global.
ALS Middletown: 301 Fulling Mill Road, Middletown, PA 17057 : 717-944-5541.

Recipient(s):
- Maryland Services-WWW Data - Maryland Environmental Services - WW
- Jessica Cox - Maryland Environmental Services
- Lab Help - Maryland Environmental Service
- Maryland Services-LF Data - Maryland Environmental Services
- William Herpel - Maryland Environmental Service
- Xavier Schafer - Maryland Environmental Service

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.

Stacey Welk

Stacey Welk *(ALS Digital Signature)*
Project Coordinator

Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3462833001	BTR 201	Water	07/15/2026 10:31	07/15/2026 18:45	C	

Reference

Notes

- Samples collected by ALS personnel are done so in accordance with the procedures set forth in the ALS Field Sampling Plan (20 - Field Services Sampling Plan).
- Except as qualified, Clean Water Act sample analyses are consistent with methodology requirements in 40 CFR Part 136, including but not limited to the following EPA Method reference revisions:
  EPA 300.1 Rev. 1.0-1997
  EPA 300.0 Rev. 2.1-1993
  EPA 353.2 Rev. 2.0-1993
  EPA 410.4 Rev. 1.0-1993
  EPA 420.4 Rev. 1.0-1993
  EPA 365.1 Rev. 2.0-1993
  EPA 200.7 Rev. 4.4-1994
  EPA 200.8 Rev. 5.4-1994
  EPA 245.1 Rev. 3.0-1994
- Except as qualified, Safe Drinking Water Act sample analyses are consistent with methodology requirements in 40 CFR Part 141.
- The Chain of Custody document is included as part of this report.
- All Library Search analytes should be regarded as tentative identifications based on the presumptive evidence of the mass spectra. Concentrations reported are estimated values.
- Parameters identified as "analyze immediately" require analysis within 15 minutes of collection. Any "analyze immediately" parameters not listed under the header "Field Parameters" are preformed in the laboratory and are therefore analyzed out of hold time.
- Method references listed on this report beginning with the prefix “S” followed by a method number (such as S2310B-97) refer to methods from “Standard Methods for the Examination of Water and Wastewater”.
- For microbiological analyses, the "Prepared" value is the date/time into the incubator and the "Analyzed" value is the date/time out the incubator.
- An Analysis-Prep Method Cross Reference Table is included after Analytical Results & Qualifiers section in this report.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

Standard Acronyms/Flags

J	Indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte
U	Indicates that the analyte was Not Detected (ND) above the MDL
N	Indicates presumptive evidence of the presence of a compound
MDL	Method Detection Limit
PQL	Practical Quantitation Limit
RDL	Practical Quantitation Limit for this Project
ND	Not Detected - indicates that the analyte was Not Detected
Cntr	Analysis was performed using this container
RegLmt	Regulatory Limit
LCS	Laboratory Control Sample
MS	Matrix Spike
MSD	Matrix Spike Duplicate
DUP	Sample Duplicate
%Rec	Percent Recovery
RPD	Relative Percent Difference
LOD	DoD Limit of Detection
LOQ	DoD Limit of Quantitation
DL	DoD Detection Limit
I	Indicates reported value is greater than or equal to the Method Detection Limit (MDL) but less than the Report Detection Limit (RDL)
(S)	Surrogate Compound
NC	Not Calculated
*	Result outside of QC limits
#	Please reference the result in the Results Section for analyte-level flags.

Project Notations

Sample Notations

Lab ID	Sample ID

Result Notations

Notation Ref.

Detected Results Summary

Not applicable for this WO.

Results

Client Sample ID	BTR 201	Collected	07/15/2026 10:31
Lab Sample ID	3462833001	Lab Receipt	07/15/2026 18:45

VOLATILE ORGANICS

Compound	Result	Flag	Units	RDL	Method	Dilution	Analysis Date/Time	By	Cntr
1,1,1-Trichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 18:16	RMF	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 18:16	RMF	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	07/17/2026 18:16	RMF	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	98.7%	72 – 142	07/17/2026 18:16	
4-Bromofluorobenzene	460-00-4	96.9%	73 – 119	07/17/2026 18:16	
Dibromofluoromethane	1868-53-7	106%	74 – 132	07/17/2026 18:16	
Toluene-d8	2037-26-5	92.7%	75 – 133	07/17/2026 18:16	

Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3462833001	BTR 201	EPA 624.1	N/A	

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Lab ID	Sample ID	Preparation Method	Prep Batch	Prep Date/Time	By	Analysis Method	Anly Batch
3462833001	BTR 201	N/A	N/A	N/A		EPA 624.1	1562377

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

Maryland Environmental Service • 259 Najoles Rd. • Millersville, MD 21108 • (410) 729-8200 • FAX (410) 729-8340

3462833

Logged By: DXB
PM: SIW

Lab Use Only

COC #: | **Laboratory:** ALS | **Sampler:** Garrett Scheller / 0116 GS

Client Name: Maryland Environmental Service, Attn: Wil Herpel | **Facility Name:** BTR Hampstead WWTP

Client Address: 259 Najoles Rd, Millersville, MD 21108 410-729-8368 | **ALS Profile #/ MES Project#:** ALS # 653888 / 2085-1700

Invoice To: Same | Updated: WGH 10/22/2024 10/22/2024 11:05 AM | **Turnaround Time / Purpose:** Standard/ Compliance

Sample #	Sample ID	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments
BTR 1	BTR 201	G	40 mL G VOA Vial HCl	WW	3	7/15/26	1031	1,1,1 - Trichloroethane, PCE, TCE by 624 (Profile Line 7)

Transferred by:	Received by:	Date	Time
Garrett Scheller	J. Scott	7.15.26	1:05
J. Scott	CFCJR ALS 7/15/26		1525
CFCJR ALS 7/15/26 1600	ALS		
ALS		7/15/26	1945

Cooler Receipt Information **(LAB USE ONLY)**

Sufficient ice? - Yes/No Temp.= _____

Sample containers properly pres'd? - Yes/No If No, explain

Initials: Date:

3VOAs

3 X RS

Middletown Sample Condition Form

Client MES Workorder 21627833

Temp °C 1° Therm ID 049 Ice? (Y) N N/A Initials & Date 7/15/26 DB

Fedex UPS Client (ALS) Other Tracking # _____

	Yes	No[1]	N/A	Comments
Cooler Custody Seals present & intact	✓		✓	
Sample Custody Seals present & intact		✓	✓	
Chain-of-Custody present	✓			
Sample collector name present *If not present, must contact PM/client to request name.*	✓			
COC/bottle labels complete & in agreement	✓			
•Sample location	✓			
•Date and time of sample collection	✓			
•Type(s) of preservation	✓			
•Number of containers	✓			
•Composite or grab	✓			
•Matrix	✓			
Proper containers, preservation, and volume per method	✓			
Received within hold time	✓			
Containers intact	✓			
Trip blanks present (EPA 504, EPA 524)			✓	
Field blanks present (Hg 1631, PFAS)			✓	
NJ ≤ 4 Days			✓	
CR6 Samples Filtered			✓	
OP Samples Filtered			✓	
WV Containers 0-6°C			✓	
SDWA compliance reporting			✓	

[1] *If No, provide comment*

Rad Screen (uCi) _____

PM - PM to contact client
N/A - Not Applicable
UC - Updated coc with missing informatio

Review Comments:

_____

_____

_____

7/27/2026 12:15 AM

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	001 External Outfall	**Discharge:**	**001-A1** 16-DP-0022		

Report Dates & Status

Monitoring Period:	**From 08/01/26 to 08/31/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample															
					Permit Req.										<=	15.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI											C - No Discharge				
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		02/07 - Twice Every Week	GR - Grab
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	20.0 MX MO AV	<=	30.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI									C - No Discharge		C - No Discharge				
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	10.0 MX MO AV	<=	15.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI									C - No Discharge		C - No Discharge				
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	0.3 MX MO AV			19 - mg/L		01/30 - Monthly	08 - 8 Hour Composite
					Value NODI									C - No Discharge						
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	MS - Measured
					Value NODI		C - No Discharge		C - No Discharge											
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	11.0 MX MO AV	<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - Grab
					Value NODI									C - No Discharge		C - No Discharge				

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
26BTRHampstead08AnnualCumulativeLoading.pdf	pdf	38633.0
26BTRHampstead08.pdf	pdf	1357161.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-09-28 12:46 (Time Zone: -04:00)

Report Last Signed By

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-09-28 12:55 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	001 External Outfall	**Discharge:**	**001-A5** 22-dp-0022		

Report Dates & Status

Monitoring Period:	**From 08/01/26 to 08/31/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample						=	72.04	=	73.16	=	76.45	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Permit Req.							Req Mon DAILY MX		Req Mon WKLY AVG		Req Mon DAILY AV	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Value NODI															
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample	=	0.4711	=	0.698	03 - MGD								0	01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	MS - Measured
					Value NODI															
52703	**PER-AND POLYFLUOROALKYL SUBSTANCES**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	3M - ng /L		99/99 - Continuous	CG - Composite Grab
					Value NODI											9 - Conditional Monitoring - Not Required This Period				

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

PFAS

Attachments

Name	Type	Size
26BTRHampstead08AnnualCumulativeLoading.pdf	pdf	38633.0
26BTRHampstead08.pdf	pdf	1357161.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-09-28 12:47 (Time Zone: -04:00)
Report Last Signed By	
User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-09-28 12:55 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	101 External Outfall	**Discharge:**	**101-A2** 16-DP-0022		

Report Dates & Status

Monitoring Period:	**From 08/01/26 to 08/31/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d									01/07 - Weekly	MS - Measured
					Value NODI		C - No Discharge		C - No Discharge											
51040	**E. coli**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	126.0 MX WK AV			30 - MPN/100mL		01/07 - Weekly	GR - Grab
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
26BTRHampstead08AnnualCumulativeLoading.pdf	pdf	38633.0
26BTRHampstead08.pdf	pdf	1357161.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-09-28 12:47 (Time Zone: -04:00)

Report Last Signed By

User:	JAYJANNEY
Name:	Jay Janney

E-Mail:	jjann@menv.com
Date/Time:	2026-09-28 12:55 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	102 External Outfall	**Discharge:**	**102-A4** 22-DP-0022		

Report Dates & Status

Monitoring Period:	**From 08/01/26 to 08/31/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample						=	76.45	=	73.16	=	72.04	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Permit Req.							Req Mon DAILY MX		Req Mon WKLY AVG		Req Mon DAILY AV	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Value NODI															
00300	**Oxygen, dissolved [DO]**	1 - Effluent Gross	0	--	Sample						=	6.9					19 - mg/L		02/01 - Twice Per Day	CA - Calculated
					Permit Req.							Req Mon MO AVG					19 - mg/L		02/01 - Twice Per Day	CA - Calculated
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample	=	2.0			26 - lb/d			=	1.0			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Permit Req.	<=	225.0 MX WK AV			26 - lb/d			<=	45.0 MX WK AV			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	EG - Effluent Gross	0	--	Sample	=	1.0			26 - lb/d			=	0.0			19 - mg/L		01/30 - Monthly	CA - Calculated
					Permit Req.	<=	150.0 MX MO AV			26 - lb/d			<=	30.0 MX MO AV			19 - mg/L		01/30 - Monthly	CA - Calculated
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.8			=	8.4	12 - SU		02/01 - Twice Per Day	CA - Calculated
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		02/01 - Twice Per Day	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample	=	31.0			26 - lb/d			=	14.0			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Permit Req.	<=	113.0 MX WK AV			26 - lb/d			<=	23.0 MX WK AV			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	1	--	Sample			=	676.0	76 - lb/mo									01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon MO TOTAL	76 - lb/mo									01/30 - Monthly	CA - Calculated
					Value															

					NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	2	--	Sample			=	2769.0	50 - lb/yr									01/30 - Monthly	CA - Calculated
					Permit Req.			<=	27397.0 CUM TOTL	50 - lb/yr									01/30 - Monthly	CA - Calculated
					Value NODI															
00530	**Solids, total suspended**	EG - Effluent Gross	0	--	Sample	=	21.0			26 - lb/d			=	10.0			19 - mg/L		01/30 - Monthly	CA - Calculated
					Permit Req.	<=	75.0 MX MO AV			26 - lb/d			<=	15.0 MX MO AV			19 - mg/L		01/30 - Monthly	CA - Calculated
					Value NODI															
00600	**Nitrogen, total [as N]**	1 - Effluent Gross	0	--	Sample								=	2.24			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Permit Req.									Req Mon MO AVG			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00600	**Nitrogen, total [as N]**	1 - Effluent Gross	1	--	Sample			=	150.0	76 - lb/mo									01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon MO TOTAL	76 - lb/mo									01/30 - Monthly	CA - Calculated
					Value NODI															
00600	**Nitrogen, total [as N]**	1 - Effluent Gross	2	--	Sample			=	1782.0	50 - lb/yr									01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon CUM TOTL	50 - lb/yr									01/30 - Monthly	CA - Calculated
					Value NODI															
00605	**Nitrogen, organic total [as N]**	1 - Effluent Gross	0	--	Sample								=	1.5			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Permit Req.									Req Mon MO AVG			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00610	**Nitrogen, ammonia total [as N]**	1 - Effluent Gross	0	--	Sample	=	1.1			26 - lb/d			=	0.6			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Permit Req.	<=	22.0 MX DA AV			26 - lb/d			<=	4.4 MX DA AV			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00610	**Nitrogen, ammonia total [as N]**	EA - Effluent Adjusted Value	0	--	Sample	=	0.2			26 - lb/d			=	0.1			19 - mg/L		01/30 - Monthly	CA - Calculated
					Permit Req.	<=	6.5 MX MO AV			26 - lb/d			<=	1.3 MX MO AV			19 - mg/L		01/30 - Monthly	CA - Calculated
					Value NODI															
00630	**Nitrite + Nitrate total [as N]**	1 - Effluent Gross	0	--	Sample								=	0.66			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Permit Req.									Req Mon MO AVG			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	0	--	Sample	=	0.3			26 - lb/d			=	0.13			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Permit Req.	<=	2.3 MX WK AV			26 - lb/d			<=	0.45 MX WK AV			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	1	--	Sample			=	7.0	76 - lb/mo									01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon MO TOTAL	76 - lb/mo									01/30 - Monthly	CA - Calculated
					Value NODI															
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	2	--	Sample			=	61.0	50 - lb/yr									01/30 - Monthly	CA - Calculated
					Permit Req.			<=	548.0 CUM TOTL	50 - lb/yr									01/30 - Monthly	CA - Calculated
					Value NODI															
00665	**Phosphorus, total [as P]**	EG - Effluent Gross	0	--	Sample	=	0.2			26 - lb/d			=	0.1			19 - mg/L		01/30 - Monthly	CA - Calculated
					Permit Req.	<=	1.5 MX MO AV			26 - lb/d			<=	0.3 MX MO AV			19 - mg/L		01/30 - Monthly	CA - Calculated
					Value NODI															
04175	**Phosphate, ortho [as P]**	1 - Effluent Gross	0	--	Sample								=	0.0			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Permit Req.									Req Mon MO AVG			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Value NODI															
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample	=	0.259	=	0.377	03 - MGD									99/99 - Continuous	RF - Recorded Flow
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									99/99 - Continuous	RF - Recorded Flow

					Value NODI															
51040	**E. coli**	1 - Effluent Gross	0	--	Sample									=	2.0	=	5.0	30 - MPN /100mL		01/07 - Weekly	GR - Grab
					Permit Req.									<=	60.0 MX MO GMN		Req Mon MO MAX	30 - MPN /100mL		01/07 - Weekly	GR - Grab
					Value NODI																
52703	**PER-AND POLYFLUOROALKYL SUBSTANCES**	1 - Effluent Gross	0	--	Sample																
					Permit Req.												Req Mon DAILY MX	3M - ng/L		99/99 - Continuous	CG - Composite Grab
					Value NODI												9 - Conditional Monitoring - Not Required This Period				
82220	**Flow, total**	1 - Effluent Gross	0	--	Sample			=	8.02	80 - Mgal /mo										01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon MO TOTAL	80 - Mgal /mo										01/30 - Monthly	CA - Calculated
					Value NODI																
82220	**Flow, total**	1 - Effluent Gross	1	--	Sample	=	0.259	=	0.377	03 - MGD										01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										01/30 - Monthly	MS - Measured
					Value NODI																

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

PFAS

Attachments

Name	Type	Size
26BTRHampstead08Update.pdf	pdf	90110.0
26BTRHampstead08AnnualCumulativeLoadingUpdate.pdf	pdf	38673.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	RLBROWN@MENV.COM
Name:	Rachael Brown
E-Mail:	rlbrown@menv.com
Date/Time:	2026-10-02 10:08 (Time Zone: -04:00)

Report Last Signed By

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-10-02 11:22 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	201 External Outfall	**Discharge:**	**201-A3** 22-DP-0022		

Report Dates & Status

Monitoring Period:	**From 08/01/26 to 08/31/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample															
					Permit Req.							Req Mon DAILY MX		Req Mon WKLY AVG		Req Mon DAILY AV	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Value NODI							9 - Conditional Monitoring - Not Required This Period		9 - Conditional Monitoring - Not Required This Period		9 - Conditional Monitoring - Not Required This Period				
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample								=	0.0	=	0.0	28 - ug /L		01/30 - Monthly	GR - Grab
					Permit Req.									Req Mon MO AVG	<=	5.0 DAILY MX	28 - ug /L	0	01/30 - Monthly	GR - Grab
					Value NODI															
52703	**PER-AND POLYFLUOROALKYL SUBSTANCES**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	3M - ng/L		99/99 - Continuous	CG - Composite Grab
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
52703	**PER-AND POLYFLUOROALKYL SUBSTANCES**	1 - Effluent Gross	1	--	Sample															
					Permit Req.											Req Mon DAILY MX	3M - ng/L		99/99 - Continuous	CG - Composite Grab
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
74076	**Flow**	1 - Effluent Gross	0	--	Sample	=	0.14118	=	0.17045	03 - MGD									99/99 - Continuous	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									99/99 - Continuous	MS - Measured
					Value NODI															
74076	**Flow**	1 - Effluent Gross	1	--	Sample	=	0.14118	=	0.17045	03 - MGD									01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								0	01/30 - Monthly	MS - Measured
					Value NODI															
					Sample															

76029	**Organics, tot purgeables [Method 624]**	1 - Effluent Gross	0	--	Permit Req.									Req Mon MO AVG	<=	100.0 DAILY MX	28 - ug /L		01/90 - Quarterly	GR - Grab
					Value NODI									9 - Conditional Monitoring - Not Required This Period		9 - Conditional Monitoring - Not Required This Period				
78389	**Tetrachloroethene**	1 - Effluent Gross	0	--	Sample								=	0.0	=	0.0	28 - ug /L		01/30 - Monthly	GR - Grab
					Permit Req.									Req Mon MO AVG	<=	5.0 DAILY MX	28 - ug /L	0	01/30 - Monthly	GR - Grab
					Value NODI															
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample								=	0.0	=	0.0	28 - ug /L		01/30 - Monthly	GR - Grab
					Permit Req.									Req Mon MO AVG	<=	5.0 DAILY MX	28 - ug /L	0	01/30 - Monthly	GR - Grab
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Temperature is not required monitoring or reporting at out fall 201

Attachments

Name	Type	Size
26BTRHampstead08AnnualCumulativeLoading.pdf	pdf	38633.0
26BTRHampstead08.pdf	pdf	1357161.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-09-28 12:49 (Time Zone: -04:00)

Report Last Signed By

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-09-28 12:55 (Time Zone: -04:00)

MARYLAND DEPARTMENT of the ENVIRONMENT, Water Management Administration
Calendar Year Total Cumulative Loading

Annual Report for BTR Hampstead Wastewater Facility, Carroll County Maryland
State Permit Number 22-DP-0022

For the monitoring period of

Monthly Cumulative Total N Load

							Actual Discharged		4.0	3.0	Calculated Limits		
Monthly Limit lbs	Month/ Year	Total N *** Monthly Average mg/l	Flow Monthly Total MG	Flow Cumulative Total MG	Total N Monthly Cumulative Load (lbs/month)	Total N ** Annual Cumulative Load (lbs/year)	Compliance with Tributary Strategy-based Limits	Compliance with Concentration based limitation	Compliance with benchmark limitation	Concentration based Cumulative at 4 mg/l	Benchmark calculated at 3 mg/l	Benchmark Credit calculated lbs/year
NA	January/26	9.19	10.114	10.114	510	510	Yes	No	No	337	253	-257
NA	February/26	10.66	9.209	19.323	510	1,020	Yes	No	No	645	483	-536
NA	March/26	2.07	12.577	31.900	155	1,175	Yes	No	No	1064	798	-377
NA	April/26	1.74	12.138	44.038	137	1,312	Yes	Yes	No	1469	1,102	-210
NA	May/26	1.90	11.970	56.008	155	1,467	Yes	Yes	No	1868	1,401	-65
NA	June/26	2.23	13.161	69.169	175	1,642	Yes	Yes	Yes	2307	1,731	89
NA	July/26	1.92	13.691	82.860	135	1,777	Yes	Yes	Yes	2764	2,073	296
NA	August/26	2.24	14.604	97.464	150	1,927	Yes	Yes	Yes	3251	2,439	512
NA	September/26		15.081	112.545		1,927	Yes	Yes	Yes	3755	2,816	
NA	October/26		0.528	113.073		1,927	Yes	Yes	Yes	3772	2,829	
NA	November/26			113.073						3772	2,829	
NA	December/26			113.073						3772	2,829	

Total Cumulative	NA	113.073	862.640	NA		Actual
Annual Average	3.85	0.401	0.401	NA	NA	
Permit limitations	4.0 mg/l x 0.60 mg	Tributary Strategy-based Limits. See limitation table on page 7-8 of permit				**No limit in current permit**
Concentration -based limitations	4.0. x actual flow	Concentration -based limitation(Calculated) See Footnote 7 on page 9 of permit.			**3,772**	**No limit in current permit**
Performance-based benchmark load	3.0 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			**2,829**	**No limit in current permit**

Monthly Cumulative Total P Load

		Actual Discharged						0.45	0.30	Calculated Limits		
Monthly Limit lbs	Month/ Year	Total P *** Monthly Average mg/l	Flow Monthly Total MG	Flow Cumulative Total MG	Total P Monthly Cumulative Load (lbs/month)	Total P ** Annual Cumulative Load (lbs/year)	Compliance with Tributary Strategy-based Limits	Compliance with Concentration based limitation	Compliance with benchmark limitation	Concentration based Cumulative at 0.4 mg/l	Benchmark calculated at 0.3 mg/l	Benchmark Credit calculated lbs/year
NA	January/26	0.19	10.114	10.114	10	10	Yes	Yes	Yes	38	25	15
NA	February/26	0.18	9.209	19.323	9	19	Yes	Yes	Yes	73	48	29
NA	March/26	0.15	12.577	31.900	11	30	Yes	Yes	Yes	120	80	49
NA	April/26	0.11	12.138	44.038	9	39	Yes	Yes	Yes	165	110	71
NA	May/26	0.10	11.970	56.008	8	48	Yes	Yes	Yes	210	140	92
NA	June/26	0.08	13.161	69.169	6	54	Yes	Yes	Yes	260	173	119
NA	July/26	0.09	13.691	82.860	7	60	Yes	Yes	Yes	311	207	147
NA	August/26	0.10	14.604	97.464	7	67	Yes	Yes	Yes	366	244	177
NA	September/26		15.081	112.545		67	Yes	Yes	Yes	422	282	
NA	October/26		0.528	113.073		67	Yes	Yes	Yes	424	283	
NA	November/26			113.073						424	283	
NA	December/26			113.073						424	283	

Total Cumulative	NA	113.073	862.640	NA		Actual
Annual Average	1.00	0.401		NA	NA	
Permit limitations	0.4 mg/l x 0.60 mg	Tributary Strategy-based Limits. See limitation table on page 7-8 of permit			**548**	
Concentration -based limitations	0.4 x actual flow	Concentration -based limitation(Calculated) See Footnote 7 on page 9 of permit.			**377**	**No limit in current permit**
Performance-based	0.3 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			**283**	**No limit in current permit**

Monthly Cumulative TSS Load

						Actual Discharged	15	15	15	Calculated Limits		
Monthly Limit lbs	Month/ Year	TSS *** Monthly Average mg/l	Flow Monthly Total MG	Flow Cumulative Total MG	TSS Monthly Cumulative Load (lbs/month)	TSS ** Annual Cumulative Load (lbs/year)	Compliance with Tributary Strategy-based Limits	Compliance with Concentration based limitation	Compliance with benchmark limitation	Concentration based Cumulative at 15 mg/l	Benchmark calculated at 15 mg/l	Benchmark Credit calculated lbs/year
NA	January/26	7.25	10.114	10.114	402	402	Yes	Yes	Yes	1,265	1,265	863
NA	February/26	6.63	9.209	245.870	317	719	Yes	Yes	Yes	2,417	2,417	1,698
NA	March/26	7.44	12.577	258.447	557	1,276	Yes	Yes	Yes	3,991	3,991	2,714
NA	April/26	4.00	12.138	270.585	314	1,591	Yes	Yes	Yes	5,509	5,509	3,918
NA	May/26	3.50	11.970	282.555	285	1,876	Yes	Yes	Yes	7,007	7,007	5,131
NA	June/26	2.33	13.161	295.716	183	2,059	Yes	Yes	Yes	8,653	8,653	6,594
NA	July/26	9.78	13.691	309.407	689	2,748	Yes	Yes	Yes	10,366	10,366	7,618
NA	August/26	10.11	14.604	324.011	676	3,424	Yes	Yes	Yes	12,193	12,193	8,769
NA	September/26		15.081	339.092		3,425	Yes	Yes	Yes	14,079	14,079	
NA	October/26		0.528	339.620		3,425	Yes	Yes	Yes	14,145	14,145	
NA	November/26			339.620						14,145	14,145	
NA	December/26			339.620						14,145	14,145	

Total Cumulative	NA	113.073	3,354.658	NA		Actual
Annual Average	6.41	0.401	0.401	NA	NA	
Permit limitations	15 mg/l x 0.90 mg	Tributary Strategy-based Limits. See limitation table on page 7-8 of permit			**27,397**	
Concentration -based limitations	15 x actual flow	Concentration -based limitation(Calculated) See Footnote 7 on page 9 of permit.			**14,145**	**No limit in current permit**
Performance-based benchmark load	15 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			**14,145**	**No limit in current permit**

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 21230

Operated By: Maryland Environmental Service
259 Najoles Road, Millersville MD

Facility: BTR Capital Group (MD0001881)
Address: 627 Hanover Pike, Hampstead Maryland

Superintendent: David Coale
Certification # 1662

Month: August
Year: 2026

Additional Op's & cert # - 6202

	104	151	900	901	902	903	202	201	203	222	199	904
Date	Outfall 101						Outfall 201					Operator
	Flow MGD	eColi MPN	Basin Inches	Alum GPD	Hypochlorite GPD	Post Cl2 mg/l	Tetrachloroethylene ug/l 1/month	1,1,1-Trichloroethane ug/l 1/month	Trichloroethene ug/l 1/month	VOC ug/l 1/quarter	Discharge MGD	
Sat, 08/01	0		0	0	0	0					0.154379	Chris Dallas
Sun, 08/02	0		0	0	0	0					0.133520	Chris Dallas
Mon, 08/03	0		0	0	0	0					0.136659	Garrett Scheller
Tue, 08/04	0		0	0	0	0					0.149287	Garrett Scheller
Wed, 08/05	0		0	0	0	0					0.130260	Dorrance Jones
Thu, 08/06	0		0	0	0	0					0.163140	Garrett Scheller
Fri, 08/07	0		0	0	0	0					0.147934	Garrett Scheller
Sat, 08/08	0		0	0	0	0					0.107111	Dorrance Jones
Sun, 08/09	0		0	0	0	0					0.138685	Dorrance Jones
Mon, 08/10	0		0	0	0	0					0.145748	Garrett Scheller
Tue, 08/11	0		0	0	0	0					0.161737	Garrett Scheller
Wed, 08/12	0		0	0	0	0					0.133736	Garrett Scheller
Thu, 08/13	0		0	0	0	0					0.116144	Dorrance Jones
Fri, 08/14	0		0	0	0	0					0.142340	Dorrance Jones
Sat, 08/15	0		0	0	0	0					0.137964	Chris Dallas
Sun, 08/16	0		0	0	0	0					0.133283	Chris Dallas
Mon, 08/17	0		0	0	0	0					0.164909	Garrett Scheller
Tue, 08/18	0		0	0	0	0					0.119957	Garrett Scheller
Wed, 08/19	0		0	0	0	0	<0.50	<0.50	<0.50		0.155960	Garrett Scheller
Thu, 08/20	0		0	0	0	0					0.170448	Garrett Scheller
Fri, 08/21	0		0	0	0	0					0.150486	Garrett Scheller
Sat, 08/22	0		0	0	0	0					0.116139	Dwight Smith
Sun, 08/23	0		0	0	0	0					0.140288	Dwight Smith
Mon, 08/24	0		0	0	0	0					0.163740	Garrett Scheller
Tue, 08/25	0		0	0	0	0					0.123140	Garrett Scheller
Wed, 08/26	0		0	0	0	0					0.139617	Garrett Scheller
Thu, 08/27	0		0	0	0	0					0.148588	Dwight Smith
Fri, 08/28	0		0	0	0	0					0.138759	Dwight Smith
Sat, 08/29	0		0	0	0	0					0.139042	Dorrance Jones
Sun, 08/30	0		0	0	0	0					0.137755	Garrett Scheller
Mon, 08/31	0		0	0	0	0					0.135893	Garrett Scheller
Total	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		4.3766	
Average	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.1412	
Minimum	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.1071	
Maximum	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.1704	

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 2 Month: August

Operated By: Facility: BTR Capital Group (MD0001881) endent: David Coale Year: 2026

Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Mary cation # 1662

259 Najoles Road, Millersville MD

Additional Op's & cert # -

	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966
Date	Day	Weather	Rainfall inch	Lake level inch	Lake Water Color	pH su	CL2 mg/l	D.O. mg/l	TSS mg/l	Cl2 HTH lbs/day	Cl2 Sod. Hypo gal/day	Floating Scum	Shallow Spots	Ice Coverage %	Erosion	Rodent Holes	Comments
8/1/2026		Cloudy	0	0	Clear							None	None	0	None	None	
8/2/2026		Cloudy	0	0	Clear							None	None	0	None	None	
8/3/2026		Clear	0.60	0	Clear							None	None	0	None	None	
8/4/2026		Clear	0	0	Clear							None	None	0	None	None	
8/5/2026		Rain	0.20	0	Clear							None	None	0%	None	None	
8/6/2026		Clear	0	0	Clear							None	None	0	None	None	
8/7/2026		Clear	0	0	Clear							None	None	0	None	None	
8/8/2026		Clear	0	0	Clear							None	None	0%	None	None	
8/9/2026		Clear	0.50	0	Clear							None	None	0%	None	None	
8/10/2026		Clear	0	0	Clear							None	None	0	None	None	
8/11/2026		Clear	0.40	0	Clear							None	None	0	None	none	
8/12/2026		Clear	0	0	Clear							None	None	0	None	None	
8/13/2026		Clear	0	0	Clear							None	None	0%	None	None	
8/14/2026		Cloudy	0	0	Clear							None	None	0%	None	None	
8/15/2026		Clear	0	0	Clear							None	None	0%	None	None	
8/16/2026		Cloudy	0.10	0	Clear							None	None	0%	None	None	
8/17/2026		Clear	0.40	0	Clear							None	None	0	None	none	
8/18/2026		Clear	0	0	Clear							None	None	0	None	None	
8/19/2026		Clear	0	0	Clear							None	none	0	none	none	
8/20/2026		Cloudy	0.20	0	Clear							None	None	0	None	None	
8/21/2026		Clear	0	0	Clear							none	None	0	None	None	
8/22/2026		Cloudy	0	0	Clear							None	None	0	None	None	
8/23/2026		Cloudy	0.50	0	Clear							None	None	0	None	None	
8/24/2026		Clear	0.10	0	Clear							None	none	0	None	None	
8/25/2026		Clear	0	0	Clear							None	None	0	None	none	
8/26/2026		Clear	0	0	Clear							None	None	0	None	None	
8/27/2026		Cloudy	0	0	Clear							None	None	0	None	None	
8/28/2026		Cloudy	0	0	Clear							None	None	0	None	None	
8/29/2026		Clear	0	0	Clear							None	None	0%	None	None	
8/30/2026		Rain	0	0	Clear							None	None	0	None	None	
8/31/2026		Clear	0	0	Clear							None	None	0	None	None	
Total			3.00	0.00													
Average			0.10	0.00													
Minimum			0.00	0.00													
Maximum			0.60	0.00													

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD

Operated By: Maryland Environmental Ser
259 Najoles Road, Millersville MD

Facility: BTR Capital Group (MD0001
Address: 627 Hanover Pike, Hampste

Indent: David Coale
ation # 1662

Month: August
Year: 2026

Additional Op's & cert # -

	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025
Date	General				Flow		Raw Waste			Extended Aeration					Digestor		Final Effluent							Raw Tank		
	Day	Weather	Temp Ambient deg F	Plant Odor	Total MGD	Max MGD	NS-500 (gpd)	pH su	TSS mg/l	Color	D.O. MLSS mg/l	MLSS mg/l	Settlea bility mg/l 1hr	Foam	Sludge Wasted gpd	Sludge Removed gpd	Appear ance	pH su	Cl2 mg/l	D.O. mg/l	TSS mg/l	Chlorine Fed gpd	Coliform mpn	Urea lbs/day	Lime Fed ppd	HTH Eff Fed ppd
8/1/2026	Sat	Cloudy	83	None																						
8/2/2026	Sun	Cloudy	79	None																						
8/3/2026	Mon	Clear	83	None																						
8/4/2026	Tue	Clear	82	None																						
8/5/2026	Wed	Rain	77	None																						
8/6/2026	Thu	Clear	88	None																						
8/7/2026	Fri	Clear	86	None																						
8/8/2026	Sat	Clear	78	None																						
8/9/2026	Sun	Clear	78	None																						
8/10/2026	Mon	Clear	79	None																						
8/11/2026	Tue	Clear	82	None																						
8/12/2026	Wed	Clear	80	None																						
8/13/2026	Thu	Clear	82	None																						
8/14/2026	Fri	Cloudy	80	None																						
8/15/2026	Sat	Clear	82	None																						
8/16/2026	Sun	Cloudy	68	None																						
8/17/2026	Mon	Clear	84	None																						
8/18/2026	Tue	Clear	77	None																						
8/19/2026	Wed	Clear	78	None																						
8/20/2026	Thu	Cloudy	79	None																						
8/21/2026	Fri	Clear	76	None																						
8/22/2026	Sat	Cloudy	70	None																						
8/23/2026	Sun	Cloudy	72	None																						
8/24/2026	Mon	Clear	72	None																						
8/25/2026	Tue	Clear	71	None																						
8/26/2026	Wed	Clear	76	None																						
8/27/2026	Thu	Cloudy	79	None																						
8/28/2026	Fri	Cloudy	79	None																						
8/29/2026	Sat	Clear	76	None																						
8/30/2026	Sun	Rain	77	None																						
8/31/2026	Mon	Cloudy	77	None																						
Total			2,430.00																							
Average			78.39																							
Minimum			68.00																							
Maximum			88.00																							

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION

Month: August

Year: 2026

Operated By:

Maryland Environmental Service

BTR Capital Group (MD0001881)

Address: 627 Hanover Pike, Hampstead Maryland

Receiving Stream:

Additional Operators and Certs: 6202

975 976 863 864 865 982 991 992 993 985 983 866 868 984 867 869 996

Date	Calibration																	
	Time	Operator Initials	DO	Altitude Correction	Temperature		Calibration			slope %	Collection time			Analyzed time			comments
			Membrane Condition		Ambient	Buffer	4.0 su	7.0 su	10.0 su		pH	DO	CL2	pH	DO	CL2	
Aug, 01																	
Aug, 02																	
Aug, 03																	
Aug, 04																	
Aug, 05																	
Aug, 06																	
Aug, 07																	
Aug, 08																	
Aug, 09																	
Aug, 10																	
Aug, 11																	
Aug, 12																	
Aug, 13																	
Aug, 14																	
Aug, 15																	
Aug, 16																	
Aug, 17																	
Aug, 18																	
Aug, 19																	
Aug, 20																	
Aug, 21																	
Aug, 22																	
Aug, 23																	
Aug, 24																	
Aug, 25																	
Aug, 26																	
Aug, 27																	
Aug, 28																	
Aug, 29																	
Aug, 30																	
Aug, 31																	
Average											New 4 Buffer 8						
Minimum											New 7 Buffer 9						
Maximum											New 10 Buffer 10						

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 21230

Operated By: Maryland Environmental Service
259 Najoles Road, Millersville MD
Additional Op's & cert # -

Facility: BTR Capital Group (MD0001881)
Address: 627 Hanover Pike, Hampstead Maryland
From Hampstead WWTP Outfall 002 and MP 102

intendent: David Coale
tification # 1662

Month: August
Year: 2026

	300	310	311	320		360	370	390	410	440		400		420	350		330	331	332
Date	Outfall 102																Temperature		
	Total Flow MGD	pH min su	pH max su	DO min mg/l	DO mg/l	2/week BOD mg/l	2/week TSS mg/l	2/week NH3 mg/l	2/week TP mg/l	2/week OP mg/l	TKN mg/l	2/week N+N mg/l	2/week ON mg/l	2/week TN mg/l	1/week E. coli MPN	Comments	Average	Week Average	Max
8/1/2026	0.215	7.80	7.90	7.50													69.82		70.24
8/2/2026	0.215	7.90	7.90	7.40													70.96		73.88
8/3/2026	0.211	7.90	7.90	7.60		0.00	10.00	0.00	0.11	0.00		1.13		2.43			71.65		72.49
8/4/2026	0.211	7.80	7.90	7.50													71.90		72.68
8/5/2026	0.211	7.90	7.90	7.50		0.00	7.00	0.00	0.00	0.44		0.86		2.26	5.20		73.32		76.45
8/6/2026	0.212	7.90	7.90	7.40													73.10		73.43
8/7/2026	0.220	7.80	7.90	7.40													73.40	72.02	74.14
8/8/2026	0.262	7.90	7.90	7.30													72.91		74.22
8/9/2026	0.239	7.90	7.90	7.40													72.61		73.32
8/10/2026	0.253	8.10	8.20	7.20		2.20	10.00	0.12	0.14	0.00		0.69		1.79			73.51		75.12
8/11/2026	0.253	8.20	8.30	6.90													72.97		73.55
8/12/2026	0.245	8.20	8.40	7.20		0.00	13.00	0.00	0.11	0.00		0.67		3.67	1.00		73.17		73.70
8/13/2026	0.242	8.30	8.30	7.20													73.46		73.91
8/14/2026	0.321	7.90	8.00	7.60													73.47	73.16	73.91
8/15/2026	0.338	7.90	7.90	7.40													72.88		73.88
8/16/2026	0.342	7.90	8.00	7.60													73.24		74.07
8/17/2026	0.361	7.90	7.90	7.60		0.00	11.00	0.00	0.14	0.00		0.51		2.61			73.66		74.89
8/18/2026	0.233	7.80	7.90	7.50													73.07		73.99
8/19/2026	0.215	7.90	7.90	7.50		0.00	16.00	0.00	0.10	0.00		0.73		2.43	3.10		72.54		73.38
8/20/2026	0.215	7.90	7.90	7.60													72.74		75.20
8/21/2026	0.216	7.90	8.00	7.60													71.44	72.80	73.05
8/22/2026	0.216	7.90	7.90	7.60													71.17		71.76
8/23/2026	0.216	7.90	8.00	7.60													70.82		71.55
8/24/2026	0.222	7.90	7.90	7.80		0.00	6.00	0.00	0.12	0.00		0.41		1.51			70.47		70.84
8/25/2026	0.223	7.90	7.90	7.80													70.01		70.71
8/26/2026	0.223	7.80	7.90	7.80		0.00	8.00	0.00	0.00	0.00		0.45		1.75	1.00		70.12		70.65
8/27/2026	0.343	7.90	7.90	7.70													70.75		72.30
8/28/2026	0.366	7.90	7.90	7.60													71.21	70.65	71.90
8/29/2026	0.377	7.90	7.90	7.70													70.87		71.59
8/30/2026	0.374	7.90	8.00	7.80													70.99		73.51
8/31/2026	0.230	8.00	8.00	7.80		0.00	10.00	0.59	0.16	0.00		0.50		1.70			70.97		71.63
Total	8.020																		
Average	0.259	7.93	7.97	7.52		0.24	10.11	0.08	0.10	0.05		0.66		2.24	2.58		72.04	72.16	73.09
Minimum	0.211	7.80	7.90	6.90		0.00	6.00	0.00	0.00	0.00		0.41		1.51	1.00		69.82	70.65	70.24
Maximum	0.377	8.30	8.40	7.80		2.20	16.00	0.59	0.16	0.44		1.13		3.67	5.20		73.66	73.16	76.45

Maryland Environmental Service
259 Najoles Road
Millersville, Maryland 21108

Frequency of Analysis Form

Date: September 21, 2026

To: MDE- Compliance and Inspection Division

From: (Name) Jay Janney

(Title) Assistant Envr. Section Chief

Subject: Frequency of Analysis

Facility: BTR Hampstead WWTP

Permit No (State) 22 -DP- 0022 (Federal) MD0001881

Frequency of Analysis Month August-26

1. A Frequency of Analysis TSS
   at outfall 102 occurred on 8/31/2026

2. The impact on the receiving stream was
   N/A - lab error

3. The cause of the Frequency of Analysis was
   ALS - Analyte was analyzed past the 7 day holding time.

4. The Frequency of Analysis continued for a period of
   8/31/2026

Parameter	TSS			
Limit	Report			
Unit	mg/L			
Date	2/wk			
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31	lab error			
Average				

5. The following action (is being) (was) (will be) taken to correct the problem causing the Frequency of Analysis
   N/A; the frequency violation came as the result of a error that took occurred at an off-site lab. The sample was delivered to the lab well within the 7-day holding period. Therefore, the violation took place outside of operations control.

6. The following action is being taken to prevent recurrence of a Frequency of Analysis of this nature
   N/A - lab error

7. The following analysis were performed to determine the nature and impact on the receiving stream
   N/A - lab error

8. Comments:

301 Fulling Mill Road | Middletown, PA 17057 | Phone: 717-944-5541 | www.alsglobal.com

NELAP Certifications: NJ PA010 , NY 11759 , PA 22-293 DoD ELAP: PJLA 74618
State Certifications: FL E871113 , WA C999 , MD 128 , VA 460157 , WV DW 9961-C , WV 343, NJ PA101

Analytical Results Report For | Maryland Environmental Service - W/WW SC-0000802

Report ID 527141 on 8/31/2026

Certificate of Analysis

Project Name:	**BTR HAMPSTEAD WWTP**	Workorder:	**3465501**
Purchase Order:	**W/WW**	Workorder ID:	**BTR HAMPSTEAD WWTP**

Enclosed are the analytical results for samples received by the laboratory on Wednesday, August 19, 2026.

The ALS Environmental laboratory in Middletown, Pennsylvania is a National Environmental Laboratory Accreditation Program (NELAP)
accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

If you have any questions regarding this certificate of analysis, please contact Stacey Welk (Project Coordinator) at (717) 944-5541.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state requirements.
The test results meet requirements of the current NELAP standards or state requirements, where applicable.
For a specific list of accredited
analytes, refer to the certifications section of the ALS website at
www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads.

This laboratory report may not be reproduced, except in full, without the written approval of ALS Global.
ALS Middletown: 301 Fulling Mill Road, Middletown, PA 17057 : 717-944-5541.

Recipient(s):
- Maryland Services-WWW Data - Maryland Environmental Services - WW
- Jessica Cox - Maryland Environmental Services
- Lab Help - Maryland Environmental Service
- Maryland Services-LF Data - Maryland Environmental Services
- William Herpel - Maryland Environmental Service
- Xavier Schafer - Maryland Environmental Service

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.

Stacey Welk

Stacey Welk *(ALS Digital Signature)*
Project Coordinator

Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3465501001	BTR 201	Water	08/19/2026 10:48	08/19/2026 18:20	C	

Reference

Notes

- Samples collected by ALS personnel are done so in accordance with the procedures set forth in the ALS Field Sampling Plan (20 - Field Services Sampling Plan).
- Except as qualified, Clean Water Act sample analyses are consistent with methodology requirements in 40 CFR Part 136, including but not limited to the following EPA Method reference revisions:
  EPA 300.1 Rev. 1.0-1997
  EPA 300.0 Rev. 2.1-1993
  EPA 353.2 Rev. 2.0-1993
  EPA 410.4 Rev. 1.0-1993
  EPA 420.4 Rev. 1.0-1993
  EPA 365.1 Rev. 2.0-1993
  EPA 200.7 Rev. 4.4-1994
  EPA 200.8 Rev. 5.4-1994
  EPA 245.1 Rev. 3.0-1994
- Except as qualified, Safe Drinking Water Act sample analyses are consistent with methodology requirements in 40 CFR Part 141.
- The Chain of Custody document is included as part of this report.
- All Library Search analytes should be regarded as tentative identifications based on the presumptive evidence of the mass spectra. Concentrations reported are estimated values.
- Parameters identified as "analyze immediately" require analysis within 15 minutes of collection. Any "analyze immediately" parameters not listed under the header "Field Parameters" are preformed in the laboratory and are therefore analyzed out of hold time.
- Method references listed on this report beginning with the prefix “S” followed by a method number (such as S2310B-97) refer to methods from “Standard Methods for the Examination of Water and Wastewater”.
- For microbiological analyses, the "Prepared" value is the date/time into the incubator and the "Analyzed" value is the date/time out the incubator.
- An Analysis-Prep Method Cross Reference Table is included after Analytical Results & Qualifiers section in this report.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

Standard Acronyms/Flags

J	Indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte
U	Indicates that the analyte was Not Detected (ND) above the MDL
N	Indicates presumptive evidence of the presence of a compound
MDL	Method Detection Limit
PQL	Practical Quantitation Limit
RDL	Practical Quantitation Limit for this Project
ND	Not Detected - indicates that the analyte was Not Detected
Cntr	Analysis was performed using this container
RegLmt	Regulatory Limit
LCS	Laboratory Control Sample
MS	Matrix Spike
MSD	Matrix Spike Duplicate
DUP	Sample Duplicate
%Rec	Percent Recovery
RPD	Relative Percent Difference
LOD	DoD Limit of Detection
LOQ	DoD Limit of Quantitation
DL	DoD Detection Limit
I	Indicates reported value is greater than or equal to the Method Detection Limit (MDL) but less than the Report Detection Limit (RDL)
(S)	Surrogate Compound
NC	Not Calculated
*	Result outside of QC limits
#	Please reference the result in the Results Section for analyte-level flags.

Project Notations

Sample Notations

Lab ID	Sample ID

Result Notations

Notation Ref.

Detected Results Summary

Not applicable for this WO.

Results

Client Sample ID	BTR 201	Collected	08/19/2026 10:48
Lab Sample ID	3465501001	Lab Receipt	08/19/2026 18:20

VOLATILE ORGANICS

Compound	Result	Flag	Units	RDL	Method	Dilution	Analysis Date/Time	By	Cntr
1,1,1-Trichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	08/20/2026 21:18	RMF	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	08/20/2026 21:18	RMF	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	08/20/2026 21:18	RMF	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	101%	72 – 142	08/20/2026 21:18	
4-Bromofluorobenzene	460-00-4	107%	73 – 119	08/20/2026 21:18	
Dibromofluoromethane	1868-53-7	95.5%	74 – 132	08/20/2026 21:18	
Toluene-d8	2037-26-5	103%	75 – 133	08/20/2026 21:18	

Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3465501001	BTR 201	EPA 624.1	N/A	

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Lab ID	Sample ID	Preparation Method	Prep Batch	Prep Date/Time	By	Analysis Method	Anly Batch
3465501001	BTR 201	N/A	N/A	N/A		EPA 624.1	1566262

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

Maryland Environmental Service • 259 Najoles Rd. • Millersville, MD 21108 • (410) 729-8200 • FAX (410) 729-8340

3465501
Logged By: T_H
PM: SIW

COC #:	**Laboratory:** ALS	**Sampler:** Garrett Schaller / 011665
Client Name: Maryland Environmental Service, Attn: Wil Herpel		**Facility Name:** BTR Hampstead WWTP
Client Address: 259 Najoles Rd, Millersville, MD 21108 410-729-8368		**ALS Profile #/ MES Project#:** ALS # 653888 / 2085-1700
Invoice To: Same	Updated: WGH 10/22/2024 10/22/2024 11:05 AM	**Turnaround Time / Purpose:** Standard/ Compliance

Sample #	Sample ID	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments
BTR 1	BTR 201	G	40 mL G VOA Vial HCl	WW	3	8/19/26	1048	1,1,1 - Trichloroethane, PCE, TCE by 624 (Profile Line 7)

Transferred by: Scott Schaller	Receivedby: J. Scott	Date 8-19-26	Time 1:30
Transferred by:	Receivedby: Matt Allen ALS	Date 8-19-26	Time 1530
Transferred by: CWA/ALS 8-19-26 1820	Receivedby: Tahmyk ALS	Date 8-19-26	Time 1820
Transferred by:	Receivedby:	Date	Time

Cooler Receipt Information **(LAB USE ONLY)**

Sufficient ice? - Yes/No Temp.= 7

Sample containers properly pres'd? - Yes/No If No, explain

Initials: Date:

3 VOAs

3 X 40s

Middletown Sample Condition Form

Client MES Workorder 3465501

Temp °C 7 Therm ID 649 Ice? (Y) N N/A Initials & Date HH 8-19-26

Fedex UPS Client (ALS) Other Tracking # _____

	Yes	No[1]	N/A	Comments
Cooler Custody Seals present & intact	✓			
Sample Custody Seals present & intact			✓	
Chain-of-Custody present	✓			
Sample collector name present *If not present, must contact PM/client to request name.*				
COC/bottle labels complete & in agreement				
•Sample location				
•Date and time of sample collection				
•Type(s) of preservation				
•Number of containers				
•Composite or grab				
•Matrix				
Proper containers, preservation, and volume per method				
Received within hold time				
Containers intact	✓			
Trip blanks present (EPA 504, EPA 524)			✓	
Field blanks present (Hg 1631, PFAS)				
NJ ≤ 4 Days				
CR6 Samples Filtered				
OP Samples Filtered				
WV Containers 0-6°C			✓	
SDWA compliance reporting	✓			

[1] *If No, provide comment*

Rad Screen (uCi) —

PM - PM to contact client
N/A - Not Applicable
UC - Updated coc with missing information

Review Comments:

_____

_____

_____

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	001 External Outfall	**Discharge:**	**001-A1** 16-DP-0022		

Report Dates & Status

Monitoring Period:	**From 09/01/26 to 09/30/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample															
					Permit Req.										<=	15.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI											C - No Discharge				
00400	**pH**	1 - Effluent Gross	0	--	Sample															
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		02/07 - Twice Every Week	GR - Grab
					Value NODI							C - No Discharge				C - No Discharge				
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	20.0 MX MO AV	<=	30.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI									C - No Discharge		C - No Discharge				
00556	**Oil & Grease**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	10.0 MX MO AV	<=	15.0 DAILY MX	19 - mg/L		01/30 - Monthly	GR - Grab
					Value NODI									C - No Discharge		C - No Discharge				
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	0.3 MX MO AV			19 - mg/L		01/30 - Monthly	08 - 8 Hour Composite
					Value NODI									C - No Discharge						
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	MS - Measured
					Value NODI		C - No Discharge		C - No Discharge											
50060	**Chlorine, total residual**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	11.0 MX MO AV	<=	19.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - Grab
					Value NODI									C - No Discharge		C - No Discharge				

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
26BTRHampstead09AnnualCumulativeLoading.pdf	pdf	38914.0
26BTRHampstead09.pdf	pdf	651774.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-10-27 10:28 (Time Zone: -04:00)

Report Last Signed By

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-10-27 10:29 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	001 External Outfall	**Discharge:**	**001-A5** 22-dp-0022		

Report Dates & Status

Monitoring Period:	**From 09/01/26 to 09/30/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample						=	68.78	=	72.04	=	74.18	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Permit Req.							Req Mon DAILY MX		Req Mon WKLY AVG		Req Mon DAILY AV	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Value NODI															
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample	=	0.5197	=	0.712	03 - MGD								0	01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	MS - Measured
					Value NODI															
52703	**PER-AND POLYFLUOROALKYL SUBSTANCES**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	3M - ng /L		99/99 - Continuous	CG - Composite Grab
					Value NODI											9 - Conditional Monitoring - Not Required This Period				

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

PFAS

Attachments

Name	Type	Size
26BTRHampstead09AnnualCumulativeLoading.pdf	pdf	38914.0
26BTRHampstead09.pdf	pdf	651774.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-10-27 10:28 (Time Zone: -04:00)
Report Last Signed By	
User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-10-27 10:29 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	101 External Outfall	**Discharge:**	**101-A2** 16-DP-0022		

Report Dates & Status

Monitoring Period:	**From 09/01/26 to 09/30/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:	**Title:**	**Telephone:**	
Last Name:			

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample															
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d									01/07 - Weekly	MS - Measured
					Value NODI		C - No Discharge		C - No Discharge											
51040	**E. coli**	1 - Effluent Gross	0	--	Sample															
					Permit Req.								<=	126.0 MX WK AV			30 - MPN/100mL		01/07 - Weekly	GR - Grab
					Value NODI									C - No Discharge						

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
26BTRHampstead09AnnualCumulativeLoading.pdf	pdf	38914.0
26BTRHampstead09.pdf	pdf	651774.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-10-27 10:28 (Time Zone: -04:00)

Report Last Signed By

User:	JAYJANNEY
Name:	Jay Janney

E-Mail:	jjann@menv.com
Date/Time:	2026-10-27 10:29 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	102 External Outfall	**Discharge:**	**102-A4** 22-DP-0022		

Report Dates & Status

Monitoring Period:	**From 09/01/26 to 09/30/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample						=	74.18	=	72.04	=	68.78	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Permit Req.							Req Mon DAILY MX		Req Mon WKLY AVG		Req Mon DAILY AV	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Value NODI															
00300	**Oxygen, dissolved [DO]**	1 - Effluent Gross	0	--	Sample						=	7.1					19 - mg/L		02/01 - Twice Per Day	CA - Calculated
					Permit Req.							Req Mon MO AVG					19 - mg/L		02/01 - Twice Per Day	CA - Calculated
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	1 - Effluent Gross	0	--	Sample	=	0.0			26 - lb/d			=	0.0			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Permit Req.	<=	225.0 MX WK AV			26 - lb/d			<=	45.0 MX WK AV			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00310	**BOD, 5-day, 20 deg. C**	EG - Effluent Gross	0	--	Sample	=	0.0			26 - lb/d			=	0.0			19 - mg/L		01/30 - Monthly	CA - Calculated
					Permit Req.	<=	150.0 MX MO AV			26 - lb/d			<=	30.0 MX MO AV			19 - mg/L		01/30 - Monthly	CA - Calculated
					Value NODI															
00400	**pH**	1 - Effluent Gross	0	--	Sample						=	7.7			=	8.3	12 - SU		02/01 - Twice Per Day	CA - Calculated
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		02/01 - Twice Per Day	GR - Grab
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	0	--	Sample	=	25.0			26 - lb/d			=	14.0			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Permit Req.	<=	113.0 MX WK AV			26 - lb/d			<=	23.0 MX WK AV			19 - mg/L		02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	1	--	Sample			=	414.0	76 - lb/mo									01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon MO TOTAL	76 - lb/mo									01/30 - Monthly	CA - Calculated
					Value															

					NODI															
00530	**Solids, total suspended**	1 - Effluent Gross	2	--	Sample			=	3438.0	50 - lb/yr								01/30 - Monthly	CA - Calculated
					Permit Req.			<=	27397.0 CUM TOTL	50 - lb/yr								01/30 - Monthly	CA - Calculated
					Value NODI															
00530	**Solids, total suspended**	EG - Effluent Gross	0	--	Sample	=	13.0			26 - lb/d			=	6.0			19 - mg/L	01/30 - Monthly	CA - Calculated
					Permit Req.	<=	75.0 MX MO AV			26 - lb/d			<=	15.0 MX MO AV			19 - mg/L	01/30 - Monthly	CA - Calculated
					Value NODI															
00600	**Nitrogen, total [as N]**	1 - Effluent Gross	0	--	Sample								=	2.05			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Permit Req.									Req Mon MO AVG			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00600	**Nitrogen, total [as N]**	1 - Effluent Gross	1	--	Sample			=	134.0	76 - lb/mo								01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon MO TOTAL	76 - lb/mo								01/30 - Monthly	CA - Calculated
					Value NODI															
00600	**Nitrogen, total [as N]**	1 - Effluent Gross	2	--	Sample			=	1931.0	50 - lb/yr								01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon CUM TOTL	50 - lb/yr								01/30 - Monthly	CA - Calculated
					Value NODI															
00605	**Nitrogen, organic total [as N]**	1 - Effluent Gross	0	--	Sample								=	1.38			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Permit Req.									Req Mon MO AVG			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00610	**Nitrogen, ammonia total [as N]**	1 - Effluent Gross	0	--	Sample	=	0.3			26 - lb/d			=	0.2			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Permit Req.	<=	17.8 MX DA AV			26 - lb/d			<=	3.56 MX DA AV			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00610	**Nitrogen, ammonia total [as N]**	EA - Effluent Adjusted Value	0	--	Sample	=	0.1			26 - lb/d			=	0.1			19 - mg/L	01/30 - Monthly	CA - Calculated
					Permit Req.	<=	3.8 MX MO AV			26 - lb/d			<=	0.77 MX MO AV			19 - mg/L	01/30 - Monthly	CA - Calculated
					Value NODI															
00630	**Nitrite + Nitrate total [as N]**	1 - Effluent Gross	0	--	Sample								=	0.62			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Permit Req.									Req Mon MO AVG			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	0	--	Sample	=	0.3			26 - lb/d			=	0.15			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Permit Req.	<=	2.3 MX WK AV			26 - lb/d			<=	0.45 MX WK AV			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Value NODI															
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	1	--	Sample			=	7.0	76 - lb/mo								01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon MO TOTAL	76 - lb/mo								01/30 - Monthly	CA - Calculated
					Value NODI															
00665	**Phosphorus, total [as P]**	1 - Effluent Gross	2	--	Sample			=	67.0	50 - lb/yr								01/30 - Monthly	CA - Calculated
					Permit Req.			<=	548.0 CUM TOTL	50 - lb/yr								01/30 - Monthly	CA - Calculated
					Value NODI															
00665	**Phosphorus, total [as P]**	EG - Effluent Gross	0	--	Sample	=	0.2			26 - lb/d			=	0.1			19 - mg/L	01/30 - Monthly	CA - Calculated
					Permit Req.	<=	1.5 MX MO AV			26 - lb/d			<=	0.3 MX MO AV			19 - mg/L	01/30 - Monthly	CA - Calculated
					Value NODI															
04175	**Phosphate, ortho [as P]**	1 - Effluent Gross	0	--	Sample								=	0.0			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Permit Req.									Req Mon MO AVG			19 - mg/L	02/07 - Twice Every Week	CA - Calculated
					Value NODI															
50050	**Flow, in conduit or thru treatment plant**	1 - Effluent Gross	0	--	Sample	=	0.261	=	0.418	03 - MGD								99/99 - Continuous	RF - Recorded Flow
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								99/99 - Continuous	RF - Recorded Flow

					Value NODI														
51040	**E. coli**	1 - Effluent Gross	0	--	Sample								=	1.0	=	2.0	30 - MPN /100mL		01/07 - Weekly	GR - Grab
					Permit Req.								<=	60.0 MX MO GMN		Req Mon MO MAX	30 - MPN /100mL		01/07 - Weekly	GR - Grab
					Value NODI															
52703	**PER-AND POLYFLUOROALKYL SUBSTANCES**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	3M - ng/L		99/99 - Continuous	CG - Composite Grab
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
82220	**Flow, total**	1 - Effluent Gross	0	--	Sample			=	7.829	80 - Mgal /mo									01/30 - Monthly	CA - Calculated
					Permit Req.				Req Mon MO TOTAL	80 - Mgal /mo									01/30 - Monthly	CA - Calculated
					Value NODI															
82220	**Flow, total**	1 - Effluent Gross	1	--	Sample	=	0.261	=	0.418	03 - MGD									01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	MS - Measured
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

PFAS

Attachments

Name	Type	Size
26BTRHampstead09.pdf	pdf	651774.0
26BTRHampstead09AnnualCumulativeLoading.pdf	pdf	38914.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-10-27 10:29 (Time Zone: -04:00)

Report Last Signed By

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-10-27 10:29 (Time Zone: -04:00)

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the NPDES eReporting Help Desk for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:	**MD0001881**	**Permittee:**	BTR HAMPSTEAD,LLC.	**Facility:**	BTR HAMPSTEAD, LLC.
Major:	No	**Permittee Address:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074	**Facility Location:**	626 HANOVER PIKE CARROLL COUNTY HAMPSTEAD, MD 21074
Permitted Feature:	201 External Outfall	**Discharge:**	**201-A3** 22-DP-0022		

Report Dates & Status

Monitoring Period:	**From 09/01/26 to 09/30/26**	**DMR Due Date:**	**10/28/26**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

Principal Executive Officer

First Name:		**Title:**		**Telephone:**	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00011	**Temperature, water deg. fahrenheit**	1 - Effluent Gross	0	--	Sample															
					Permit Req.							Req Mon DAILY MX		Req Mon WKLY AVG		Req Mon DAILY AV	15 - deg F		24/01 - Hourly	IT - Immersion Stabilization
					Value NODI							9 - Conditional Monitoring - Not Required This Period		9 - Conditional Monitoring - Not Required This Period		9 - Conditional Monitoring - Not Required This Period				
34506	**1,1,1-Trichloroethane**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon MO AVG	<=	5.0 DAILY MX	28 - ug /L		01/30 - Monthly	GR - Grab
					Value NODI									B - Below Detection Limit/No Detection		B - Below Detection Limit/No Detection				
52703	**PER-AND POLYFLUOROALKYL SUBSTANCES**	1 - Effluent Gross	0	--	Sample															
					Permit Req.											Req Mon DAILY MX	3M - ng/L		99/99 - Continuous	CG - Composite Grab
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
52703	**PER-AND POLYFLUOROALKYL SUBSTANCES**	1 - Effluent Gross	1	--	Sample															
					Permit Req.											Req Mon DAILY MX	3M - ng/L		99/99 - Continuous	CG - Composite Grab
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
74076	**Flow**	1 - Effluent Gross	0	--	Sample	=	0.14618	=	0.19177	03 - MGD									99/99 - Continuous	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									99/99 - Continuous	MS - Measured
					Value NODI															
74076	**Flow**	1 - Effluent Gross	1	--	Sample	=	0.14618	=	0.19177	03 - MGD									01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								0	01/30 - Monthly	MS - Measured
					Value NODI															
					Sample															

76029	**Organics, tot purgeables [Method 624]**	1 - Effluent Gross	0	--	Permit Req.									Req Mon MO AVG	<=	100.0 DAILY MX	28 - ug /L		01/90 - Quarterly	GR - Grab
					Value NODI									9 - Conditional Monitoring - Not Required This Period		9 - Conditional Monitoring - Not Required This Period				
78389	**Tetrachloroethene**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon MO AVG	<=	5.0 DAILY MX	28 - ug /L		01/30 - Monthly	GR - Grab
					Value NODI									B - Below Detection Limit/No Detection		B - Below Detection Limit/No Detection				
78391	**Trichloroethene**	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon MO AVG	<=	5.0 DAILY MX	28 - ug /L		01/30 - Monthly	GR - Grab
					Value NODI									B - Below Detection Limit/No Detection		B - Below Detection Limit/No Detection				

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Temperature is not required monitoring or reporting at out fall 201

Attachments

Name	Type	Size
26BTRHampstead09AnnualCumulativeLoading.pdf	pdf	38914.0
26BTRHampstead09.pdf	pdf	651774.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-10-27 10:29 (Time Zone: -04:00)

Report Last Signed By

User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-10-27 10:29 (Time Zone: -04:00)

MARYLAND DEPARTMENT of the ENVIRONMENT, Water Management Administration

Calendar Year Total Cumulative Loading

Annual Report for BTR Hampstead Wastewater Facility, Carroll County Maryland

State Permit Number 22-DP-0022

For the monitoring period of

Monthly Cumulative Total N Load

						Actual Discharged		4.0	3.0	Calculated Limits		
Monthly Limit lbs	Month/ Year	Total N *** Monthly Average mg/l	Flow Monthly Total MG	Flow Cumulative Total MG	Total N Monthly Cumulative Load (lbs/month)	Total N ** Annual Cumulative Load (lbs/year)	Compliance with Tributary Strategy-based Limits	Compliance with Concentration based limitation	Compliance with benchmark limitation	Concentration based Cumulative at 4 mg/l	Benchmark calculated at 3 mg/l	Benchmark Credit calculated lbs/year
NA	January/26	9.19	10.114	10.114	510	510	Yes	No	No	337	253	-257
NA	February/26	10.66	9.209	19.323	510	1,020	Yes	No	No	645	483	-536
NA	March/26	2.07	12.577	31.900	155	1,175	Yes	No	No	1064	798	-377
NA	April/26	1.74	12.138	44.038	137	1,312	Yes	Yes	No	1469	1,102	-210
NA	May/26	1.90	11.970	56.008	155	1,467	Yes	Yes	No	1868	1,401	-65
NA	June/26	2.23	13.161	69.169	175	1,642	Yes	Yes	Yes	2307	1,731	89
NA	July/26	1.92	13.691	82.860	135	1,777	Yes	Yes	Yes	2764	2,073	296
NA	August/26	2.24	14.604	97.464	150	1,927	Yes	Yes	Yes	3251	2,439	512
NA	September/26	2.05	15.590	113.054	134	2,061	Yes	Yes	Yes	3771	2,829	768
NA	October/26		10.286	123.340		2,061	Yes	Yes	Yes	4115	3,086	
NA	November/26			123.340						4115	3,086	
NA	December/26			123.340						4115	3,086	

Total Cumulative	NA	123.340	893.950	NA		Actual
Annual Average	3.65	0.414	0.414	NA	NA	
Permit limitations	4.0 mg/l x 0.60 mg	Tributary Strategy-based Limits. See limitation table on page 7-8 of permit				**No limit in current permit**
Concentration -based limitations	4.0. x actual flow	Concentration -based limitation(Calculated) See Footnote 7 on page 9 of permit.			**4,115**	**No limit in current permit**
Performance-based benchmark load	3.0 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			**3,086**	**No limit in current permit**

Monthly Cumulative Total P Load

		Actual Discharged						0.45	0.30	Calculated Limits		
Monthly Limit lbs	Month/ Year	Total P *** Monthly Average mg/l	Flow Monthly Total MG	Flow Cumulative Total MG	Total P Monthly Cumulative Load (lbs/month)	Total P ** Annual Cumulative Load (lbs/year)	Compliance with Tributary Strategy-based Limits	Compliance with Concentration based limitation	Compliance with benchmark limitation	Concentration based Cumulative at 0.4 mg/l	Benchmark calculated at 0.3 mg/l	Benchmark Credit calculated lbs/year
NA	January/26	0.19	10.114	10.114	10	10	Yes	Yes	Yes	38	25	15
NA	February/26	0.18	9.209	19.323	9	19	Yes	Yes	Yes	73	48	29
NA	March/26	0.15	12.577	31.900	11	30	Yes	Yes	Yes	120	80	49
NA	April/26	0.11	12.138	44.038	9	39	Yes	Yes	Yes	165	110	71
NA	May/26	0.10	11.970	56.008	8	48	Yes	Yes	Yes	210	140	92
NA	June/26	0.08	13.161	69.169	6	54	Yes	Yes	Yes	260	173	119
NA	July/26	0.09	13.691	82.860	7	60	Yes	Yes	Yes	311	207	147
NA	August/26	0.10	14.604	97.464	7	67	Yes	Yes	Yes	366	244	177
NA	September/26	0.10	15.590	113.054	7	73	Yes	Yes	Yes	424	283	209
NA	October/26		10.286	123.340		73	Yes	Yes	Yes	463	309	
NA	November/26			123.340						463	309	
NA	December/26			123.340						463	309	

Total Cumulative	NA	123.340	893.950	NA		Actual
Annual Average	1.00	0.414		NA	NA	
Permit limitations	0.4 mg/l x 0.60 mg	Tributary Strategy-based Limits. See limitation table on page 7-8 of permit			**548**	
Concentration -based limitations	0.4 x actual flow	Concentration -based limitation(Calculated) See Footnote 7 on page 9 of permit.			**411**	**No limit in current permit**
Performance-based	0.3 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			**309**	**No limit in current permit**

Monthly Cumulative TSS Load

						Actual Discharged	15	15	15	Calculated Limits		
Monthly Limit lbs	Month/ Year	TSS *** Monthly Average mg/l	Flow Monthly Total MG	Flow Cumulative Total MG	TSS Monthly Cumulative Load (lbs/month)	TSS ** Annual Cumulative Load (lbs/year)	Compliance with Tributary Strategy-based Limits	Compliance with Concentration based limitation	Compliance with benchmark limitation	Concentration based Cumulative at 15 mg/l	Benchmark calculated at 15 mg/l	Benchmark Credit calculated lbs/year
NA	January/26	7.25	10.114	10.114	402	402	Yes	Yes	Yes	1,265	1,265	863
NA	February/26	6.63	9.209	266.417	317	719	Yes	Yes	Yes	2,417	2,417	1,698
NA	March/26	7.44	12.577	278.994	557	1,276	Yes	Yes	Yes	3,991	3,991	2,714
NA	April/26	4.00	12.138	291.132	314	1,591	Yes	Yes	Yes	5,509	5,509	3,918
NA	May/26	3.50	11.970	303.102	285	1,876	Yes	Yes	Yes	7,007	7,007	5,131
NA	June/26	2.33	13.161	316.263	183	2,059	Yes	Yes	Yes	8,653	8,653	6,594
NA	July/26	9.78	13.691	329.954	689	2,748	Yes	Yes	Yes	10,366	10,366	7,618
NA	August/26	10.11	14.604	344.558	676	3,424	Yes	Yes	Yes	12,193	12,193	8,769
NA	September/26	6.33	15.590	360.148	414	3,838	Yes	Yes	Yes	14,143	14,143	10,306
NA	October/26		10.286	370.434		3,838	Yes	Yes	Yes	15,430	15,430	
NA	November/26			370.434						15,430	15,430	
NA	December/26			370.434						15,430	15,430	

Total Cumulative	NA	123.340	3,611.985	NA		Actual
Annual Average	6.40	0.414	0.414	NA	NA	
Permit limitations	15 mg/l x 0.90 mg	Tributary Strategy-based Limits. See limitation table on page 7-8 of permit			**27,397**	
Concentration -based limitations	15 x actual flow	Concentration -based limitation(Calculated) See Footnote 7 on page 9 of permit.			**15,430**	**No limit in current permit**
Performance-based benchmark load	15 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			**15,430**	**No limit in current permit**

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 21230

Operated By: Maryland Environmental Service
259 Najoles Road, Millersville MD

Facility: BTR Capital Group (MD0001881)
Address: 627 Hanover Pike, Hampstead Maryland

Superintendent: David Coale
Certification # 1662

Month: September
Year: 2026

Additional Op's & cert # - 2500

	104	151	900	901	902	903	202	201	203	222	199	904
Date	Outfall 101						Outfall 201					Operator
	Flow MGD	eColi MPN	Basin Inches	Alum GPD	Hypochlorite GPD	Post Cl2 mg/l	Tetrachloroethylene ug/l 1/month	1,1,1-Trichloroethane ug/l 1/month	Trichloroethene ug/l 1/month	VOC ug/l 1/quarter	Discharge MGD	
Tue, 09/01	0		0	0	0	0					0.151305	Garrett Scheller
Wed, 09/02	0		0	0	0	0					0.124208	Garrett Scheller
Thu, 09/03	0		0	0	0	0					0.177151	Garrett Scheller
Fri, 09/04	0		0	0	0	0					0.143821	Garrett Scheller
Sat, 09/05	0		0	0	0	0					0.117734	Dwight Smith
Sun, 09/06	0		0	0	0	0					0.169775	Dwight Smith
Mon, 09/07	0		0	0	0	0					0.163631	Garrett Scheller
Tue, 09/08	0		0	0	0	0					0.142631	Garrett Scheller
Wed, 09/09	0		0	0	0	0					0.106281	Garrett Scheller
Thu, 09/10	0		0	0	0	0					0.140625	Dwight Smith
Fri, 09/11	0		0	0	0	0					0.136793	Dwight Smith
Sat, 09/12	0		0	0	0	0					0.139432	Dorrance Jones
Sun, 09/13	0		0	0	0	0					0.112255	Dorrance Jones
Mon, 09/14	0		0	0	0	0					0.178047	Garrett Scheller
Tue, 09/15	0		0	0	0	0					0.130199	Garrett Scheller
Wed, 09/16	0		0	0	0	0	<0.50	<0.50	<0.50		0.136284	Garrett Scheller
Thu, 09/17	0		0	0	0	0					0.177971	Garrett Scheller
Fri, 09/18	0		0	0	0	0					0.146585	Garrett Scheller
Sat, 09/19	0		0	0	0	0					0.124715	Dwight Smith
Sun, 09/20	0		0	0	0	0					0.138704	Dwight Smith
Mon, 09/21	0		0	0	0	0					0.136635	Garrett Scheller
Tue, 09/22	0		0	0	0	0					0.166007	Garrett Scheller
Wed, 09/23	0		0	0	0	0					0.148688	Garrett Scheller
Thu, 09/24	0		0	0	0	0					0.126893	Dwight Smith
Fri, 09/25	0		0	0	0	0					0.152125	Dwight Smith
Sat, 09/26	0		0	0	0	0					0.162332	Dorrance Jones
Sun, 09/27	0		0	0	0	0					0.127825	Dorrance Jones
Mon, 09/28	0		0	0	0	0					0.191774	Garrett Scheller
Tue, 09/29	0		0	0	0	0					0.142960	Garrett Scheller
Wed, 09/30	0		0	0	0	0					0.171887	Garrett Scheller
Total	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		4.3853	
Average	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.1462	
Minimum	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.1063	
Maximum	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.1918	

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 2 Month: September

Operated By: Facility: BTR Capital Group (MD0001881) endent: David Coale Year: 2026

Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Mary cation # 1662

259 Najoles Road, Millersville MD

Additional Op's & cert # -

	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966
Date	Day	Weather	Rainfall inch	Lake level inch	Lake Water Color	pH su	CL2 mg/l	D.O. mg/l	TSS mg/l	Cl2 HTH lbs/day	Cl2 Sod. Hypo gal/day	Floating Scum	Shallow Spots	Ice Coverage %	Erosion	Rodent Holes	Comments
9/1/2026		Clear	0	0	Clear							None	None	0	None	None	
9/2/2026		Cloudy	0	0	Clear							None	none	0	None	none	
9/3/2026		Cloudy	0.30	0	Clear							None	None	0	None	none	
9/4/2026		Clear	0.10	0	Clear							None	None	0	None	None	
9/5/2026		Cloudy	0	0	Clear							None	None	0	None	None	
9/6/2026		Clear	0	0	Clear							None	None	0	None	None	
9/7/2026		Clear	0	0	Clear							None	None	0	None	none	
9/8/2026		Clear	0	0	Clear							None	None	0	None	none	
9/9/2026		Clear	0	0	Clear							None	None	0	None	none	
9/10/2026		Cloudy	0	0	Clear							None	None	0	None	None	
9/11/2026		Cloudy	0.10	0	Clear							None	None	0	None	None	
9/12/2026		Cloudy	0	0	Clear							None	None	0%	None	None	
9/13/2026		Clear	0.10	0	Clear							None	None	0%	None	None	
9/14/2026		Clear	0	0	Clear							None	none	0	None	None	
9/15/2026		Clear	0	0	Clear							None	none	0	None	none	
9/16/2026		Clear	0	0	Clear							None	none	0	None	none	
9/17/2026		Clear	0	0	Clear							None	none	0	None	None	
9/18/2026		Clear	0	0	Clear							None	None	0	None	None	
9/19/2026		Clear	0	0	Clear							None	None	0	None	None	
9/20/2026		Clear	0	0	Clear							None	None	0	None	None	
9/21/2026		Clear	0.20	0	Clear							None	none	0	None	None	
9/22/2026		rain	1	0	Clear							None	None	0	None	none	
9/23/2026		Cloudy	0.40	0	Clear							None	None	0	None	None	
9/24/2026		Cloudy	0	0	Clear							None	None	0	None	None	
9/25/2026		Clear	0	0	Clear							None	None	0	None	None	
9/26/2026		Cloudy	0	0	Clear							None	None	0%	None	None	
9/27/2026		Rain	0.10	0	Clear							None	None	0%	None	None	
9/28/2026		Cloudy	0.20	0	Clear							None	None	0	None	None	
9/29/2026		Cloudy	0.10	0	Clear							None	None	0	None	None	
9/30/2026		Cloudy	0	0	Clear							None	None	0	None	None	
Total			2.60	0.00													
Average			0.09	0.00													
Minimum			0.00	0.00													
Maximum			1.00	0.00													

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD

Operated By: Maryland Environmental Ser
259 Najoles Road, Millersville MD

Facility: BTR Capital Group (MD0001
Address: 627 Hanover Pike, Hampste

Superintendent: David Coale
ation # 1662

Month: September
Year: 2026

Additional Op's & cert # -

	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025
Date	General				Flow		Raw Waste			Extended Aeration					Digestor		Final Effluent							Raw Tank		
	Day	Weather	Temp Ambient deg F	Plant Odor	Total MGD	Max MGD	NS-500 (gpd)	pH su	TSS mg/l	Color	D.O. MLSS mg/l	MLSS mg/l	Settlea bility mg/l 1hr	Foam	Sludge Wasted gpd	Sludge Removed gpd	Appear ance	pH su	Cl2 mg/l	D.O. mg/l	TSS mg/l	Chlorine Fed gpd	Coliform mpn	Urea lbs/day	Lime Fed ppd	HTH Eff Fed ppd
9/1/2026	Tue	Clear	88	None																						
9/2/2026	Wed	Cloudy	76	None																						
9/3/2026	Thu	Cloudy	78	None																						
9/4/2026	Fri	Clear	82	None																						
9/5/2026	Sat	Cloudy	75	None																						
9/6/2026	Sun	Clear	70	None																						
9/7/2026	Mon	Clear	74	None																						
9/8/2026	Tue	Clear	79	None																						
9/9/2026	Wed	Clear	75	None																						
9/10/2026	Thu	Cloudy	78	None																						
9/11/2026	Fri	Cloudy	71	None																						
9/12/2026	Sat	Cloudy	77	None																						
9/13/2026	Sun	Cloudy	70	None																						
9/14/2026	Mon	Clear	75	None																						
9/15/2026	Tue	Clear	72	None																						
9/16/2026	Wed	Clear	75	None																						
9/17/2026	Thu	Clear	76	None																						
9/18/2026	Fri	Clear	77	None																						
9/19/2026	Sat	Clear	71	None																						
9/20/2026	Sun	Clear	70	None																						
9/21/2026	Mon	Clear	65	None																						
9/22/2026	Tue	rain	57	None																						
9/23/2026	Wed	Cloudy	57	None																						
9/24/2026	Thu	Cloudy	56	None																						
9/25/2026	Fri	Clear	58	None																						
9/26/2026	Sat	Cloudy	64	None																						
9/27/2026	Sun	Rain	58	None																						
9/28/2026	Mon	Cloudy	61	None																						
9/29/2026	Tue	Cloudy	67	None																						
9/30/2026	Wed	Cloudy	68	None																						
Total			2,120.00																							
Average			70.67																							
Minimum			56.00																							
Maximum			88.00																							

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION

Month: September

Year: 2026

Operated By:

Maryland Environmental Service

BTR Capital Group (MD0001881)

Address: 627 Hanover Pike, Hampstead Maryland

Receiving Stream:

Additional Operators and Certs: 2500

975 976 863 864 865 982 991 992 993 985 983 866 868 984 867 869 996

Date	Calibration																	
	Time	Operator Initials	DO	Altitude Correction	Temperature		Calibration			slope %	Collection time			Analyzed time			comments	
			Membrane Condition		Ambient	Buffer	4.0 su	7.0 su	10.0 su		pH	DO	CL2	pH	DO	CL2		
Sep, 01																		
Sep, 02																		
Sep, 03																		
Sep, 04																		
Sep, 05																		
Sep, 06																		
Sep, 07																		
Sep, 08																		
Sep, 09																		
Sep, 10																		
Sep, 11																		
Sep, 12																		
Sep, 13																		
Sep, 14																		
Sep, 15																		
Sep, 16																		
Sep, 17																		
Sep, 18																		
Sep, 19																		
Sep, 20																		
Sep, 21																		
Sep, 22																		
Sep, 23																		
Sep, 24																		
Sep, 25																		
Sep, 26																		
Sep, 27																		
Sep, 28																		
Sep, 29																		
Sep, 30																		
Average											New 4 Buffer 8							
Minimum											New 7 Buffer 9							
Maximum											New 10 Buffer 10							

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 21230

Operated By: Maryland Environmental Service
259 Najoles Road, Millersville MD
Additional Op's & cert # -

Facility: BTR Capital Group (MD0001881)
Address: 627 Hanover Pike, Hampstead Maryland
From Hampstead WWTP Outfall 002 and MP 102

intendent: David Coale
tification # 1662

Month: September
Year: 2026

Date	Outfall 102																Temperature		
	Total Flow	pH		DO		2/week	2/week	2/week	2/week	2/week		2/week	2/week	2/week	1/week				
		min	max	min		BOD	TSS	NH3	TP	OP	TKN	N+N	ON	TN	E. coli	Comments	Average	Week Average	Max
	MGD	su	su	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	MPN				
9/1/2026	0.208	7.90	7.90	7.70													71.64		72.99
9/2/2026	0.210	7.80	8.00	7.70		0.00	14.00	0.13	0.11	0.00		0.48		1.58	1.00		72.16		73.22
9/3/2026	0.370	7.80	7.90	7.40													72.40		73.45
9/4/2026	0.418	7.80	7.90	7.40													72.88		74.18
9/5/2026	0.394	7.80	7.90	7.40													72.70		73.49
9/6/2026	0.391	7.90	8.00	7.60													71.55		72.36
9/7/2026	0.416	7.80	7.90	7.70													70.95	72.04	71.49
9/8/2026	0.396	7.80	7.90	7.80		0.00	6.00	0.00	0.00	0.00		0.53		1.63			70.25		71.26
9/9/2026	0.362	7.80	7.80	7.60													70.79		71.49
9/10/2026	0.354	7.80	7.90	7.50		0.00	5.00	0.00	0.00			0.53		2.13	2.00		71.51		72.13
9/11/2026	0.237	7.80	7.90	7.40													71.33		72.09
9/12/2026	0.216	7.90	7.90	7.70													70.64		71.11
9/13/2026	0.216	7.90	8.00	7.60													70.89		71.32
9/14/2026	0.221	8.20	8.20	7.10		0.00	7.00	0.00	0.15	0.00		0.64		1.74			70.74	70.88	71.42
9/15/2026	0.222	8.20	8.30	7.40													69.22		70.07
9/16/2026	0.222	8.20	8.20	8.30		0.00	7.00	0.00	0.12	0.22		0.65		2.65	1.00		68.97		69.63
9/17/2026	0.222	8.20	8.20	7.90													70.13		70.82
9/18/2026	0.222	7.90	8.30	7.80													70.88		71.53
9/19/2026	0.222	7.90	7.90	7.70													70.19		70.78
9/20/2026	0.223	7.90	7.90	7.80													70.46		71.28
9/21/2026	0.209	7.80	7.90	7.90		0.00	6.00	0.00	0.17	0.00		0.60		2.40			69.73	69.94	70.49
9/22/2026	0.205	7.90	8.00	8.00													67.12		69.36
9/23/2026	0.205	7.90	8.00	8.30		0.00	0.00	0.20	0.24	0.00		0.78		1.98	2.00		65.31		65.98
9/24/2026	0.205	7.90	7.90	8.30													63.63		64.83
9/25/2026	0.205	7.90	8.00	8.30													62.93		63.50
9/26/2026	0.205	8.00	8.00	8.20													62.87		63.42
9/27/2026	0.205	7.90	7.90	8.30													62.35		62.85
9/28/2026	0.214	7.80	8.20	8.10		0.00	5.00	0.17	0.00	0.00		0.83		2.33			62.47	63.81	62.77
9/29/2026	0.217	7.70	8.10	7.70													62.89		63.31
9/30/2026	0.217	7.70	7.70	7.80		0.00	7.00	0.00	0.12	0.00		0.52		2.02	1.00		63.71		64.27
Total	7.829																		
Average	0.261	7.89	7.99	7.78		0.00	6.33	0.06	0.10	0.03		0.62		2.05	1.40		68.78	69.17	69.56
Minimum	0.205	7.70	7.70	7.10		0.00	0.00	0.00	0.00	0.00		0.48		1.58	1.00		62.35	63.81	62.77
Maximum	0.418	8.20	8.30	8.30		0.00	14.00	0.20	0.24	0.22		0.83		2.65	2.00		72.88	72.04	74.18

Maryland Environmental Service
259 Najoles Road
Millersville, Maryland 21108

Frequency of Analysis Form

Date: October 15, 2026

To: MDE- Compliance and Inspection Division

From: (Name) Jay Janney

(Title) Assistant Envr. Section Chief

Subject: Frequency of Analysis

Facility: BTR Hampstead WWTP

Permit No (State) 22 -DP- 0022 (Federal) MD0001881

Frequency of Analysis Month September-26

1. A Frequency of Analysis OP
   at outfall 102 occurred on 9/10/2026

2. The impact on the receiving stream was
   N/A - lab error.

3. The cause of the Frequency of Analysis was
   The sample was analyzed outside of the acceptable 48 hour holding period.

4. The Frequency of Analysis continued for a period of
   9/10/2026

Parameter	OP			
Limit	24hr comp			
Unit	mg/L			
Date	2/week			
1				
2	<0.10			
3				
4				
5				
6				
7				
8	<0.10			
9				
10	lab error			
11				
12				
13				
14	<0.10			
15				
16	0.22			
17				
18				
19				
20				
21	<0.10			
22				
23	<0.10			
24				
25				
26				
27				
28	<0.10			
29				
30	<0.10			
31				
Average				

5. The following action (is being) (was) (will be) taken to correct the problem causing the Frequency of Analysis
   The sample was delivered to the lab well within the 48 hour holding period; therefore, this error occurred outside of opperations control.

6. The following action is being taken to prevent recurrence of a Frequency of Analysis of this nature
   N/A - lab error.

7. The following analysis were performed to determine the nature and impact on the receiving stream
   N/A - lab error.

8. Comments:

301 Fulling Mill Road | Middletown, PA 17057 | Phone: 717-944-5541 | www.alsglobal.com

NELAP Certifications: NJ PA010 , NY 11759 , PA 22-293 DoD ELAP: PJLA 74618
State Certifications: FL E871113 , WA C999 , MD 128 , VA 460157 , WV DW 9961-C , WV 343, NJ PA101

Analytical Results Report For | Maryland Environmental Service - W/WW SC-0000802

Report ID 529966 on 9/23/2026

Certificate of Analysis

Project Name:	**BTR HAMPSTEAD WWTP**	Workorder:	**3467218**
Purchase Order:	**W/WW**	Workorder ID:	**BTR HAMPSTEAD WWTP**

Enclosed are the analytical results for samples received by the laboratory on Wednesday, September 16, 2026.

The ALS Environmental laboratory in Middletown, Pennsylvania is a National Environmental Laboratory Accreditation Program (NELAP)
accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

If you have any questions regarding this certificate of analysis, please contact Stacey Welk (Project Coordinator) at (717) 944-5541.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state requirements.
The test results meet requirements of the current NELAP standards or state requirements, where applicable.
For a specific list of accredited
analytes, refer to the certifications section of the ALS website at
www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads.

This laboratory report may not be reproduced, except in full, without the written approval of ALS Global.
ALS Middletown: 301 Fulling Mill Road, Middletown, PA 17057 : 717-944-5541.

Recipient(s):
- Maryland Services-WWW Data - Maryland Environmental Services - WW
- Jessica Cox - Maryland Environmental Services
- Lab Help - Maryland Environmental Service
- Maryland Services-LF Data - Maryland Environmental Services
- William Herpel - Maryland Environmental Service
- Xavier Schafer - Maryland Environmental Service

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.

Stacey Welk

Stacey Welk *(ALS Digital Signature)*
Project Coordinator

Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3467218001	BTR 201	Water	09/16/2026 10:20	09/16/2026 19:49	C	

Reference

Notes

- Samples collected by ALS personnel are done so in accordance with the procedures set forth in the ALS Field Sampling Plan (20 - Field Services Sampling Plan).
- Except as qualified, Clean Water Act sample analyses are consistent with methodology requirements in 40 CFR Part 136, including but not limited to the following EPA Method reference revisions:
  EPA 300.1 Rev. 1.0-1997
  EPA 300.0 Rev. 2.1-1993
  EPA 353.2 Rev. 2.0-1993
  EPA 410.4 Rev. 1.0-1993
  EPA 420.4 Rev. 1.0-1993
  EPA 365.1 Rev. 2.0-1993
  EPA 200.7 Rev. 4.4-1994
  EPA 200.8 Rev. 5.4-1994
  EPA 245.1 Rev. 3.0-1994
- Except as qualified, Safe Drinking Water Act sample analyses are consistent with methodology requirements in 40 CFR Part 141.
- The Chain of Custody document is included as part of this report.
- All Library Search analytes should be regarded as tentative identifications based on the presumptive evidence of the mass spectra. Concentrations reported are estimated values.
- Parameters identified as "analyze immediately" require analysis within 15 minutes of collection. Any "analyze immediately" parameters not listed under the header "Field Parameters" are preformed in the laboratory and are therefore analyzed out of hold time.
- Method references listed on this report beginning with the prefix “S” followed by a method number (such as S2310B-97) refer to methods from “Standard Methods for the Examination of Water and Wastewater”.
- For microbiological analyses, the "Prepared" value is the date/time into the incubator and the "Analyzed" value is the date/time out the incubator.
- An Analysis-Prep Method Cross Reference Table is included after Analytical Results & Qualifiers section in this report.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

Standard Acronyms/Flags

J	Indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte
U	Indicates that the analyte was Not Detected (ND) above the MDL
N	Indicates presumptive evidence of the presence of a compound
MDL	Method Detection Limit
PQL	Practical Quantitation Limit
RDL	Practical Quantitation Limit for this Project
ND	Not Detected - indicates that the analyte was Not Detected
Cntr	Analysis was performed using this container
RegLmt	Regulatory Limit
LCS	Laboratory Control Sample
MS	Matrix Spike
MSD	Matrix Spike Duplicate
DUP	Sample Duplicate
%Rec	Percent Recovery
RPD	Relative Percent Difference
LOD	DoD Limit of Detection
LOQ	DoD Limit of Quantitation
DL	DoD Detection Limit
I	Indicates reported value is greater than or equal to the Method Detection Limit (MDL) but less than the Report Detection Limit (RDL)
(S)	Surrogate Compound
NC	Not Calculated
*	Result outside of QC limits
#	Please reference the result in the Results Section for analyte-level flags.

Project Notations

Sample Notations

Lab ID	Sample ID

Result Notations

Notation Ref.

Detected Results Summary

Not applicable for this WO.

Results

Client Sample ID	BTR 201	Collected	09/16/2026 10:20
Lab Sample ID	3467218001	Lab Receipt	09/16/2026 19:49

VOLATILE ORGANICS

Compound	Result	Flag	Units	RDL	Method	Dilution	Analysis Date/Time	By	Cntr
1,1,1-Trichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	09/17/2026 23:35	RMF	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	09/17/2026 23:35	RMF	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	09/17/2026 23:35	RMF	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	114%	72 – 142	09/17/2026 23:35	
4-Bromofluorobenzene	460-00-4	99.5%	73 – 119	09/17/2026 23:35	
Dibromofluoromethane	1868-53-7	103%	74 – 132	09/17/2026 23:35	
Toluene-d8	2037-26-5	95.9%	75 – 133	09/17/2026 23:35	

Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3467218001	BTR 201	EPA 624.1	N/A	

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Lab ID	Sample ID	Preparation Method	Prep Batch	Prep Date/Time	By	Analysis Method	Anly Batch
3467218001	BTR 201	N/A	N/A	N/A		EPA 624.1	1569130

3467218

Logged By: DXB
PM: SIW

15

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

Maryland Environmental Service • 259 Najoles Rd. • Millersville, MD 21108 • (410) 729-8200 • FAX (410) 729-8340

Lab Use Only

COC #:	**Laboratory:** ALS	**Sampler:** Garrett Schaefer / CIIG GS
Client Name: Maryland Environmental Service, Attn: Wil Herpel		**Facility Name:** BTR Hampstead WWTP
Client Address: 259 Najoles Rd, Millersville, MD 21108 410-729-8368		**ALS Profile #/ MES Project#:** ALS # 653888 / 2085-1700
Invoice To: Same	Updated: WGH 10/22/2024 10/22/2024 11:05 AM	**Turnaround Time / Purpose:** Standard/ Compliance

Sample #	Sample ID	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments
BTR1	BTR 201	G	40 mL G VOA Vial HCl	WW	3	9/16/26	1020	1,1,1 - Trichloroethane, PCE, TCE by 624 (Profile Line 7)

Transferred by: Garrett Schaefer	Receivedby: J. Scott	Date 9.16.26	Time 1:00
Transferred by: J. Scott	Receivedby: CM ALS	Date 9/16/26	Time 1525
Transferred by: CM ALS	Receivedby: MS	Date 9/16	Time 1720
Transferred by: MS	Receivedby: [signature]	Date 9/16/26	Time 1940

Cooler Receipt Information **(LAB USE ONLY)**

Sufficient ice? - Yes/No Temp.= _____

Sample containers properly pres'd? - Yes/No If No, explain

Initials: Date:

3VOA

3 YES

Middletown Sample Condition Form

Client MES Workorder 3407218

Temp °C 2 Therm ID G49 Ice? (Y) N N/A Initials & Date DAG 9/17/26

Fedex UPS Client (ALS) Other Tracking # _____

	Yes	No[1]	N/A	Comments
Cooler Custody Seals present & intact			X	
Sample Custody Seals present & intact			X	
Chain-of-Custody present	X			
Sample collector name present *If not present, must contact PM/client to request name.*	X			
COC/bottle labels complete & in agreement	X			
•Sample location	X			
•Date and time of sample collection	X			
•Type(s) of preservation	X			
•Number of containers	X			
•Composite or grab	X			
•Matrix	X			
Proper containers, preservation, and volume per method	X			
Received within hold time	X			
Containers intact	X			
Trip blanks present (EPA 504, EPA 524)			X	
Field blanks present (Hg 1631, PFAS)			X	
NJ ≤ 4 Days			X	
CR6 Samples Filtered			X	
OP Samples Filtered			X	
WV Containers 0-6°C			X	
SDWA compliance reporting			X	

[1] *If No, provide comment*

Rad Screen (uCi) —

PM - PM to contact client
N/A - Not Applicable
UC - Updated coc with missing information

Review Comments:

_____

_____

_____

9/23/2026 9:06 AM

APPENDIX B
GROUNDWATER ANALYTICAL DATA PACKAGE

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Greg Flasinski
Weston Solutions Inc
1400 Weston Way
PO BOX 2653
West Chester, Pennsylvania 19380

Generated 8/20/2026 10:18:26 PM

JOB DESCRIPTION

Black & Decker Quarterly - 3Q2026

JOB NUMBER

680-272048-1

Eurofins Savannah
7001 Chatham Center Drive
Suite 600
Savannah GA 31405

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Drinking Water and Wastewater Southeast, LLC Project Manager.

Authorization



Generated
8/20/2026 10:18:26 PM

Authorized for release by
David Fuller, Project Manager
David.Fuller@et.eurofinsus.com
(770)344-8986

Job ID: 680-272048-1 — Eurofins Savannah

Job Narrative
680-272048-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 8/13/2026 9:50 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.2°C.

GC/MS VOA
Method 524.2: 680-272048-B-4 [MS]: The matrix spike recoveries for analytical batch 810-206849 were outside control limits for 1,2,4-Trichlorobenzene (67%), 2-Hexanone (60%), 4-Methyl-2-pentanone (67%) and Naphthalene (69%). Limits were-70-130%. The associated laboratory control sample (CCV) recoveries were within acceptance limits.

Method 524.2: 680-272048-B-4 [MS]: The matrix spike recovery for analytical batch 810-206850 was outside control limits for tert-Butyl alcohol (159%). Limits were 57-153%. The associated laboratory control sample (CCV) recovery was within acceptance limits.

Method 524.2: (MB 810-207332/6): 2-Methyl-2-propanol was detected above the MDL (0.6 ug/L) but below the MRL (2 ug/L) in the method blank. The analyte was not detected in the samples.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Sample Summary

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
680-272048-1	RFW-20	Water	08/11/26 07:40	08/13/26 09:50	Maryland
680-272048-2	RFW-21	Water	08/11/26 06:55	08/13/26 09:50	Maryland
680-272048-3	HAMP-22	Water	08/11/26 09:00	08/13/26 09:50	Maryland
680-272048-4	HAMP-23	Water	08/11/26 09:05	08/13/26 09:50	Maryland
680-272048-5	Trip Blank	Water	08/11/26 06:30	08/13/26 09:50	Maryland

Method Summary

Client: Weston Solutions Inc
Project/Site: Black & Decker Quarterly - 3Q2026

Job ID: 680-272048-1

Method	Method Description	Protocol	Laboratory
524.2	Volatile Organic Compounds (GC/MS)	EPA-DW	EA SB

Protocol References:

EPA-DW = "Methods For The Determination Of Organic Compounds In Drinking Water", EPA/600/4-88/039, December 1988 And Its Supplements.

Laboratory References:

EA SB = Eurofins South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Definitions/Glossary

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Detection Summary

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Client Sample ID: RFW-20 — Lab Sample ID: 680-272048-1

No Detections.

Client Sample ID: RFW-21 — Lab Sample ID: 680-272048-2

No Detections.

Client Sample ID: HAMP-22 — Lab Sample ID: 680-272048-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	2.9		0.50	0.20	ug/L	1		524.2	Total/NA

Client Sample ID: HAMP-23 — Lab Sample ID: 680-272048-4

No Detections.

Client Sample ID: Trip Blank — Lab Sample ID: 680-272048-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
tert-Butyl alcohol	0.80	J	2.0	0.60	ug/L	1		524.2	Total/NA
Toluene	0.12	J	0.50	0.10	ug/L	1		524.2	Total/NA

This Detection Summary does not include radiochemical test results.

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Client Sample ID: RFW-20
Lab Sample ID: 680-272048-1
Date Collected: 08/11/26 07:40
Matrix: Water
Date Received: 08/13/26 09:50

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
1,1,1-Trichloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
1,1,2-Trichloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
1,1-Dichloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
1,1-Dichloroethene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
1,1-Dichloropropene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/18/26 13:30	1
1,2,3-Trichloropropane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/18/26 13:30	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
1,2-Dibromo-3-Chloropropane	<0.20		0.20	0.20	ug/L			08/18/26 13:30	1
1,2-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
1,2-Dichloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
1,2-Dichloropropane	<0.25		0.25	0.10	ug/L			08/18/26 13:30	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
1,3-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
1,3-Dichloropropene, Total	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
1,4-Dichlorobenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
2-Butanone (MEK)	<5.0		5.0	1.9	ug/L			08/18/26 13:30	1
2-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
2-Hexanone	<5.0		5.0	1.4	ug/L			08/18/26 13:30	1
4-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
4-Isopropyltoluene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
4-Methyl-2-pentanone (MIBK)	<2.0		2.0	1.0	ug/L			08/18/26 13:30	1
Benzene	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
Bromobenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
Bromoform	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
Bromomethane	<0.50		0.50	0.30	ug/L			08/18/26 13:30	1
Carbon tetrachloride	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
Chlorobenzene	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
Chlorobromomethane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
Chlorodibromomethane	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
Chloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
Chloroform	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
Chloromethane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
cis-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
cis-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
Dibromomethane	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
Dichlorobromomethane	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
Dichlorodifluoromethane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
Diisopropyl ether	<0.50		0.50	0.50	ug/L			08/18/26 13:30	1
Ethylbenzene	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
Ethylene Dibromide	<0.20		0.20	0.10	ug/L			08/18/26 13:30	1
Freon 113	<0.50		0.50	0.30	ug/L			08/18/26 13:30	1
Hexachlorobutadiene	<0.25		0.25	0.20	ug/L			08/18/26 13:30	1
Isopropylbenzene	<0.25		0.25	0.20	ug/L			08/18/26 13:30	1

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Client Sample ID: RFW-20
Lab Sample ID: 680-272048-1
Date Collected: 08/11/26 07:40
Matrix: Water
Date Received: 08/13/26 09:50

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	<0.50		0.50	0.42	ug/L			08/18/26 13:30	1
m-Xylene & p-Xylene	<0.50		0.50	0.30	ug/L			08/18/26 13:30	1
Naphthalene	<0.50		0.50	0.40	ug/L			08/18/26 13:30	1
n-Butylbenzene	<0.50		0.50	0.30	ug/L			08/18/26 13:30	1
N-Propylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
o-Xylene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
sec-Butylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
Styrene	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
Tert-amyl methyl ether	<3.0		3.0	0.60	ug/L			08/18/26 13:30	1
tert-Butyl alcohol	<2.0		2.0	0.60	ug/L			08/18/26 13:30	1
Tert-butyl ethyl ether	<2.0		2.0	0.40	ug/L			08/18/26 13:30	1
tert-Butylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
Tetrachloroethene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
Toluene	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
trans-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
trans-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
Trichloroethene	<0.50		0.50	0.10	ug/L			08/18/26 13:30	1
Trichlorofluoromethane	<0.50		0.50	0.20	ug/L			08/18/26 13:30	1
Vinyl chloride	<0.20		0.20	0.10	ug/L			08/18/26 13:30	1
Xylenes, Total	<0.50		0.50	0.50	ug/L			08/18/26 13:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichlorobenzene-d4	*77*		*70 - 130*		*08/18/26 13:30*	*1*
1,2-Dichlorobenzene-d4	*98*		*70 - 130*		*08/18/26 13:30*	*1*
4-Bromofluorobenzene (Surr)	*84*		*70 - 130*		*08/18/26 13:30*	*1*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*		*08/18/26 13:30*	*1*

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Client Sample ID: RFW-21
Lab Sample ID: 680-272048-2
Date Collected: 08/11/26 06:55
Matrix: Water
Date Received: 08/13/26 09:50

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
1,1,1-Trichloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
1,1,2-Trichloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
1,1-Dichloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
1,1-Dichloroethene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
1,1-Dichloropropene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/18/26 13:54	1
1,2,3-Trichloropropane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/18/26 13:54	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
1,2-Dibromo-3-Chloropropane	<0.20		0.20	0.20	ug/L			08/18/26 13:54	1
1,2-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
1,2-Dichloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
1,2-Dichloropropane	<0.25		0.25	0.10	ug/L			08/18/26 13:54	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
1,3-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
1,3-Dichloropropene, Total	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
1,4-Dichlorobenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
2-Butanone (MEK)	<5.0		5.0	1.9	ug/L			08/18/26 13:54	1
2-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
2-Hexanone	<5.0		5.0	1.4	ug/L			08/18/26 13:54	1
4-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
4-Isopropyltoluene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
4-Methyl-2-pentanone (MIBK)	<2.0		2.0	1.0	ug/L			08/18/26 13:54	1
Benzene	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
Bromobenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
Bromoform	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
Bromomethane	<0.50		0.50	0.30	ug/L			08/18/26 13:54	1
Carbon tetrachloride	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
Chlorobenzene	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
Chlorobromomethane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
Chlorodibromomethane	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
Chloroethane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
Chloroform	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
Chloromethane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
cis-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
cis-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
Dibromomethane	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
Dichlorobromomethane	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
Dichlorodifluoromethane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
Diisopropyl ether	<0.50		0.50	0.50	ug/L			08/18/26 13:54	1
Ethylbenzene	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
Ethylene Dibromide	<0.20		0.20	0.10	ug/L			08/18/26 13:54	1
Freon 113	<0.50		0.50	0.30	ug/L			08/18/26 13:54	1
Hexachlorobutadiene	<0.25		0.25	0.20	ug/L			08/18/26 13:54	1
Isopropylbenzene	<0.25		0.25	0.20	ug/L			08/18/26 13:54	1

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Client Sample ID: RFW-21
Lab Sample ID: 680-272048-2
Date Collected: 08/11/26 06:55
Matrix: Water
Date Received: 08/13/26 09:50

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	<0.50		0.50	0.42	ug/L			08/18/26 13:54	1
m-Xylene & p-Xylene	<0.50		0.50	0.30	ug/L			08/18/26 13:54	1
Naphthalene	<0.50		0.50	0.40	ug/L			08/18/26 13:54	1
n-Butylbenzene	<0.50		0.50	0.30	ug/L			08/18/26 13:54	1
N-Propylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
o-Xylene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
sec-Butylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
Styrene	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
Tert-amyl methyl ether	<3.0		3.0	0.60	ug/L			08/18/26 13:54	1
tert-Butyl alcohol	<2.0		2.0	0.60	ug/L			08/18/26 13:54	1
Tert-butyl ethyl ether	<2.0		2.0	0.40	ug/L			08/18/26 13:54	1
tert-Butylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
Tetrachloroethene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
Toluene	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
trans-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
trans-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
Trichloroethene	<0.50		0.50	0.10	ug/L			08/18/26 13:54	1
Trichlorofluoromethane	<0.50		0.50	0.20	ug/L			08/18/26 13:54	1
Vinyl chloride	<0.20		0.20	0.10	ug/L			08/18/26 13:54	1
Xylenes, Total	<0.50		0.50	0.50	ug/L			08/18/26 13:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichlorobenzene-d4	*76*		*70 - 130*		*08/18/26 13:54*	*1*
1,2-Dichlorobenzene-d4	*97*		*70 - 130*		*08/18/26 13:54*	*1*
4-Bromofluorobenzene (Surr)	*83*		*70 - 130*		*08/18/26 13:54*	*1*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*		*08/18/26 13:54*	*1*

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Client Sample ID: HAMP-22
Lab Sample ID: 680-272048-3
Date Collected: 08/11/26 09:00
Matrix: Water
Date Received: 08/13/26 09:50

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
1,1,1-Trichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
1,1,2-Trichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
1,1-Dichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
1,1-Dichloroethene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
1,1-Dichloropropene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/16/26 18:29	1
1,2,3-Trichloropropane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/16/26 18:29	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
1,2-Dibromo-3-Chloropropane	<0.20		0.20	0.20	ug/L			08/16/26 18:29	1
1,2-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
1,2-Dichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
1,2-Dichloropropane	<0.25		0.25	0.10	ug/L			08/16/26 18:29	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
1,3-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
1,3-Dichloropropene, Total	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
1,4-Dichlorobenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
2-Butanone (MEK)	<5.0		5.0	1.9	ug/L			08/16/26 18:29	1
2-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
2-Hexanone	<5.0		5.0	1.4	ug/L			08/16/26 18:29	1
4-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
4-Isopropyltoluene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
4-Methyl-2-pentanone (MIBK)	<2.0		2.0	1.0	ug/L			08/16/26 18:29	1
Benzene	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
Bromobenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
Bromoform	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
Bromomethane	<0.50		0.50	0.30	ug/L			08/16/26 18:29	1
Carbon tetrachloride	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
Chlorobenzene	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
Chlorobromomethane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
Chlorodibromomethane	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
Chloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
Chloroform	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
Chloromethane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
cis-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
cis-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
Dibromomethane	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
Dichlorobromomethane	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
Dichlorodifluoromethane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
Diisopropyl ether	<0.50		0.50	0.50	ug/L			08/16/26 18:29	1
Ethylbenzene	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
Ethylene Dibromide	<0.20		0.20	0.10	ug/L			08/16/26 18:29	1
Freon 113	<0.50		0.50	0.30	ug/L			08/16/26 18:29	1
Hexachlorobutadiene	<0.25		0.25	0.20	ug/L			08/16/26 18:29	1
Isopropylbenzene	<0.25		0.25	0.20	ug/L			08/16/26 18:29	1

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Client Sample ID: HAMP-22
Lab Sample ID: 680-272048-3
Date Collected: 08/11/26 09:00
Matrix: Water
Date Received: 08/13/26 09:50

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	<0.50		0.50	0.42	ug/L			08/16/26 18:29	1
m-Xylene & p-Xylene	<0.50		0.50	0.30	ug/L			08/16/26 18:29	1
Naphthalene	<0.50		0.50	0.40	ug/L			08/16/26 18:29	1
n-Butylbenzene	<0.50		0.50	0.30	ug/L			08/16/26 18:29	1
N-Propylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
o-Xylene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
sec-Butylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
Styrene	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
Tert-amyl methyl ether	<3.0		3.0	0.60	ug/L			08/16/26 18:29	1
tert-Butyl alcohol	<2.0		2.0	0.60	ug/L			08/16/26 18:29	1
Tert-butyl ethyl ether	<2.0		2.0	0.40	ug/L			08/16/26 18:29	1
tert-Butylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
Tetrachloroethene	**2.9**		0.50	0.20	ug/L			08/16/26 18:29	1
Toluene	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
trans-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
trans-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
Trichloroethene	<0.50		0.50	0.10	ug/L			08/16/26 18:29	1
Trichlorofluoromethane	<0.50		0.50	0.20	ug/L			08/16/26 18:29	1
Vinyl chloride	<0.20		0.20	0.10	ug/L			08/16/26 18:29	1
Xylenes, Total	<0.50		0.50	0.50	ug/L			08/16/26 18:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichlorobenzene-d4	*79*		*70 - 130*		*08/16/26 18:29*	*1*
1,2-Dichlorobenzene-d4	*99*		*70 - 130*		*08/16/26 18:29*	*1*
4-Bromofluorobenzene (Surr)	*75*		*70 - 130*		*08/16/26 18:29*	*1*
4-Bromofluorobenzene (Surr)	*94*		*70 - 130*		*08/16/26 18:29*	*1*

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Client Sample ID: HAMP-23
Lab Sample ID: 680-272048-4
Date Collected: 08/11/26 09:05
Matrix: Water
Date Received: 08/13/26 09:50

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
1,1,1-Trichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
1,1,2-Trichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
1,1-Dichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
1,1-Dichloroethene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
1,1-Dichloropropene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/16/26 18:53	1
1,2,3-Trichloropropane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
1,2,4-Trichlorobenzene	<0.50	F1	0.50	0.30	ug/L			08/16/26 18:53	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
1,2-Dibromo-3-Chloropropane	<0.20		0.20	0.20	ug/L			08/16/26 18:53	1
1,2-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
1,2-Dichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
1,2-Dichloropropane	<0.25		0.25	0.10	ug/L			08/16/26 18:53	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
1,3-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
1,3-Dichloropropene, Total	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
1,4-Dichlorobenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
2-Butanone (MEK)	<5.0		5.0	1.9	ug/L			08/16/26 18:53	1
2-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
2-Hexanone	<5.0	F1	5.0	1.4	ug/L			08/16/26 18:53	1
4-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
4-Isopropyltoluene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
4-Methyl-2-pentanone (MIBK)	<2.0	F1	2.0	1.0	ug/L			08/16/26 18:53	1
Benzene	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
Bromobenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
Bromoform	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
Bromomethane	<0.50		0.50	0.30	ug/L			08/16/26 18:53	1
Carbon tetrachloride	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
Chlorobenzene	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
Chlorobromomethane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
Chlorodibromomethane	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
Chloroethane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
Chloroform	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
Chloromethane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
cis-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
cis-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
Dibromomethane	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
Dichlorobromomethane	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
Dichlorodifluoromethane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
Diisopropyl ether	<0.50		0.50	0.50	ug/L			08/16/26 18:53	1
Ethylbenzene	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
Ethylene Dibromide	<0.20		0.20	0.10	ug/L			08/16/26 18:53	1
Freon 113	<0.50		0.50	0.30	ug/L			08/16/26 18:53	1
Hexachlorobutadiene	<0.25		0.25	0.20	ug/L			08/16/26 18:53	1
Isopropylbenzene	<0.25		0.25	0.20	ug/L			08/16/26 18:53	1

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Client Sample ID: HAMP-23
Lab Sample ID: 680-272048-4
Date Collected: 08/11/26 09:05
Matrix: Water
Date Received: 08/13/26 09:50

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	<0.50		0.50	0.42	ug/L			08/16/26 18:53	1
m-Xylene & p-Xylene	<0.50		0.50	0.30	ug/L			08/16/26 18:53	1
Naphthalene	<0.50	F1	0.50	0.40	ug/L			08/16/26 18:53	1
n-Butylbenzene	<0.50		0.50	0.30	ug/L			08/16/26 18:53	1
N-Propylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
o-Xylene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
sec-Butylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
Styrene	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
Tert-amyl methyl ether	<3.0		3.0	0.60	ug/L			08/16/26 18:53	1
tert-Butyl alcohol	<2.0	F1	2.0	0.60	ug/L			08/16/26 18:53	1
Tert-butyl ethyl ether	<2.0		2.0	0.40	ug/L			08/16/26 18:53	1
tert-Butylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
Tetrachloroethene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
Toluene	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
trans-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
trans-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
Trichloroethene	<0.50		0.50	0.10	ug/L			08/16/26 18:53	1
Trichlorofluoromethane	<0.50		0.50	0.20	ug/L			08/16/26 18:53	1
Vinyl chloride	<0.20		0.20	0.10	ug/L			08/16/26 18:53	1
Xylenes, Total	<0.50		0.50	0.50	ug/L			08/16/26 18:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichlorobenzene-d4	*82*		*70 - 130*		*08/16/26 18:53*	*1*
1,2-Dichlorobenzene-d4	*103*		*70 - 130*		*08/16/26 18:53*	*1*
4-Bromofluorobenzene (Surr)	*77*		*70 - 130*		*08/16/26 18:53*	*1*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*		*08/16/26 18:53*	*1*

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Client Sample ID: Trip Blank
Lab Sample ID: 680-272048-5
Date Collected: 08/11/26 06:30
Matrix: Water
Date Received: 08/13/26 09:50

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
1,1,1-Trichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
1,1,2-Trichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
1,1-Dichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
1,1-Dichloroethene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
1,1-Dichloropropene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/16/26 19:17	1
1,2,3-Trichloropropane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/16/26 19:17	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
1,2-Dibromo-3-Chloropropane	<0.20		0.20	0.20	ug/L			08/16/26 19:17	1
1,2-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
1,2-Dichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
1,2-Dichloropropane	<0.25		0.25	0.10	ug/L			08/16/26 19:17	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
1,3-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
1,3-Dichloropropene, Total	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
1,4-Dichlorobenzene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
2-Butanone (MEK)	<5.0		5.0	1.9	ug/L			08/16/26 19:17	1
2-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
2-Hexanone	<5.0		5.0	1.4	ug/L			08/16/26 19:17	1
4-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
4-Isopropyltoluene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
4-Methyl-2-pentanone (MIBK)	<2.0		2.0	1.0	ug/L			08/16/26 19:17	1
Benzene	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
Bromobenzene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
Bromoform	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
Bromomethane	<0.50		0.50	0.30	ug/L			08/16/26 19:17	1
Carbon tetrachloride	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
Chlorobenzene	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
Chlorobromomethane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
Chlorodibromomethane	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
Chloroethane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
Chloroform	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
Chloromethane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
cis-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
cis-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
Dibromomethane	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
Dichlorobromomethane	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
Dichlorodifluoromethane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
Diisopropyl ether	<0.50		0.50	0.50	ug/L			08/16/26 19:17	1
Ethylbenzene	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
Ethylene Dibromide	<0.20		0.20	0.10	ug/L			08/16/26 19:17	1
Freon 113	<0.50		0.50	0.30	ug/L			08/16/26 19:17	1
Hexachlorobutadiene	<0.25		0.25	0.20	ug/L			08/16/26 19:17	1
Isopropylbenzene	<0.25		0.25	0.20	ug/L			08/16/26 19:17	1

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Client Sample ID: Trip Blank
Lab Sample ID: 680-272048-5
Date Collected: 08/11/26 06:30
Matrix: Water
Date Received: 08/13/26 09:50

Method: EPA-DW 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	<0.50		0.50	0.42	ug/L			08/16/26 19:17	1
m-Xylene & p-Xylene	<0.50		0.50	0.30	ug/L			08/16/26 19:17	1
Naphthalene	<0.50		0.50	0.40	ug/L			08/16/26 19:17	1
n-Butylbenzene	<0.50		0.50	0.30	ug/L			08/16/26 19:17	1
N-Propylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
o-Xylene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
sec-Butylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
Styrene	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
Tert-amyl methyl ether	<3.0		3.0	0.60	ug/L			08/16/26 19:17	1
tert-Butyl alcohol	**0.80**	**J**	2.0	0.60	ug/L			08/16/26 19:17	1
Tert-butyl ethyl ether	<2.0		2.0	0.40	ug/L			08/16/26 19:17	1
tert-Butylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
Tetrachloroethene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
Toluene	**0.12**	**J**	0.50	0.10	ug/L			08/16/26 19:17	1
trans-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
trans-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
Trichloroethene	<0.50		0.50	0.10	ug/L			08/16/26 19:17	1
Trichlorofluoromethane	<0.50		0.50	0.20	ug/L			08/16/26 19:17	1
Vinyl chloride	<0.20		0.20	0.10	ug/L			08/16/26 19:17	1
Xylenes, Total	<0.50		0.50	0.50	ug/L			08/16/26 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichlorobenzene-d4	*80*		*70 - 130*		*08/16/26 19:17*	*1*
1,2-Dichlorobenzene-d4	*101*		*70 - 130*		*08/16/26 19:17*	*1*
4-Bromofluorobenzene (Surr)	*76*		*70 - 130*		*08/16/26 19:17*	*1*
4-Bromofluorobenzene (Surr)	*95*		*70 - 130*		*08/16/26 19:17*	*1*

Method: 524.2 - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 810-206849/6
Matrix: Water
Analysis Batch: 206849

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
1,1,1-Trichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
1,1,2-Trichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
1,1-Dichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
1,1-Dichloroethene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
1,1-Dichloropropene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/16/26 10:49	1
1,2,3-Trichloropropane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/16/26 10:49	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
1,2-Dibromo-3-Chloropropane	<0.20		0.20	0.20	ug/L			08/16/26 10:49	1
1,2-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
1,2-Dichloroethane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
1,2-Dichloropropane	<0.25		0.25	0.10	ug/L			08/16/26 10:49	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
1,3-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
1,3-Dichloropropene, Total	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
1,4-Dichlorobenzene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
2-Butanone (MEK)	<5.0		5.0	1.9	ug/L			08/16/26 10:49	1
2-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
2-Hexanone	<5.0		5.0	1.4	ug/L			08/16/26 10:49	1
4-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
4-Isopropyltoluene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
4-Methyl-2-pentanone (MIBK)	<2.0		2.0	1.0	ug/L			08/16/26 10:49	1
Benzene	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
Bromobenzene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
Bromoform	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
Bromomethane	<0.50		0.50	0.30	ug/L			08/16/26 10:49	1
Carbon tetrachloride	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
Chlorobenzene	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
Chlorobromomethane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
Chlorodibromomethane	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
Chloroethane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
Chloroform	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
Chloromethane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
cis-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
cis-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
Dibromomethane	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
Dichlorobromomethane	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
Dichlorodifluoromethane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
Diisopropyl ether	<0.50		0.50	0.50	ug/L			08/16/26 10:49	1
Ethylbenzene	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
Ethylene Dibromide	<0.20		0.20	0.10	ug/L			08/16/26 10:49	1
Freon 113	<0.50		0.50	0.30	ug/L			08/16/26 10:49	1
Hexachlorobutadiene	<0.25		0.25	0.20	ug/L			08/16/26 10:49	1

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 810-206849/6
Matrix: Water
Analysis Batch: 206849

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	<0.25		0.25	0.20	ug/L			08/16/26 10:49	1
Methylene Chloride	<0.50		0.50	0.42	ug/L			08/16/26 10:49	1
m-Xylene & p-Xylene	<0.50		0.50	0.30	ug/L			08/16/26 10:49	1
Naphthalene	<0.50		0.50	0.40	ug/L			08/16/26 10:49	1
n-Butylbenzene	<0.50		0.50	0.30	ug/L			08/16/26 10:49	1
N-Propylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
o-Xylene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
sec-Butylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
Styrene	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
Tert-amyl methyl ether	<3.0		3.0	0.60	ug/L			08/16/26 10:49	1
Tert-butyl ethyl ether	<2.0		2.0	0.40	ug/L			08/16/26 10:49	1
tert-Butylbenzene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
Tetrachloroethene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
Toluene	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
trans-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
trans-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
Trichloroethene	<0.50		0.50	0.10	ug/L			08/16/26 10:49	1
Trichlorofluoromethane	<0.50		0.50	0.20	ug/L			08/16/26 10:49	1
Vinyl chloride	<0.20		0.20	0.10	ug/L			08/16/26 10:49	1
Xylenes, Total	<0.50		0.50	0.50	ug/L			08/16/26 10:49	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichlorobenzene-d4	*85*		*70 - 130*		*08/16/26 10:49*	*1*
4-Bromofluorobenzene (Surr)	*82*		*70 - 130*		*08/16/26 10:49*	*1*

Lab Sample ID: 680-272048-4 MS
Matrix: Water
Analysis Batch: 206849

Client Sample ID: HAMP-23
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	<0.50		10.0	9.51		ug/L		95	70 - 130
1,1,1-Trichloroethane	<0.50		10.0	11.9		ug/L		119	70 - 130
1,1,2,2-Tetrachloroethane	<0.50		10.0	8.72		ug/L		87	70 - 130
1,1,2-Trichloroethane	<0.50		10.0	9.81		ug/L		98	70 - 130
1,1-Dichloroethane	<0.50		10.0	11.4		ug/L		114	70 - 130
1,1-Dichloroethene	<0.50		10.0	11.2		ug/L		112	70 - 130
1,1-Dichloropropene	<0.50		10.0	11.7		ug/L		117	70 - 130
1,2,3-Trichlorobenzene	<0.50		10.0	7.39		ug/L		74	70 - 130
1,2,3-Trichloropropane	<0.50		10.0	8.07		ug/L		81	70 - 130
1,2,4-Trichlorobenzene	<0.50	F1	10.0	6.74	F1	ug/L		67	70 - 130
1,2,4-Trimethylbenzene	<0.50		10.0	8.42		ug/L		84	70 - 130
1,2-Dibromo-3-Chloropropane	<0.20		10.0	6.99		ug/L		70	70 - 130
1,2-Dichlorobenzene	<0.50		10.0	8.16		ug/L		82	70 - 130
1,2-Dichloroethane	<0.50		10.0	9.92		ug/L		99	70 - 130
1,2-Dichloropropane	<0.25		10.0	10.2		ug/L		102	70 - 130
1,3,5-Trimethylbenzene	<0.50		10.0	7.88		ug/L		79	70 - 130
1,3-Dichlorobenzene	<0.50		10.0	8.28		ug/L		83	70 - 130
1,3-Dichloropropane	<0.50		10.0	8.99		ug/L		90	70 - 130

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 680-272048-4 MS
Matrix: Water
Analysis Batch: 206849

Client Sample ID: HAMP-23
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichloropropene, Total	<0.50		20.0	18.2		ug/L		91	70 - 130
1,4-Dichlorobenzene	<0.50		10.0	8.46		ug/L		85	70 - 130
2,2-Dichloropropane	<0.50		10.0	12.4		ug/L		124	70 - 130
2-Butanone (MEK)	<5.0		10.0	9.42		ug/L		94	70 - 130
2-Chlorotoluene	<0.50		10.0	7.89		ug/L		79	70 - 130
2-Hexanone	<5.0	F1	10.0	6.05	F1	ug/L		60	70 - 130
4-Chlorotoluene	<0.50		10.0	7.94		ug/L		79	70 - 130
4-Isopropyltoluene	<0.50		10.0	8.47		ug/L		85	70 - 130
4-Methyl-2-pentanone (MIBK)	<2.0	F1	10.0	6.65	F1	ug/L		67	70 - 130
Benzene	<0.50		10.0	10.0		ug/L		100	70 - 130
Bromobenzene	<0.50		10.0	7.82		ug/L		78	70 - 130
Bromoform	<0.50		10.0	8.56		ug/L		86	70 - 130
Bromomethane	<0.50		10.0	9.94		ug/L		99	70 - 130
Carbon tetrachloride	<0.50		10.0	13.0		ug/L		130	70 - 130
Chlorobenzene	<0.50		10.0	8.41		ug/L		84	70 - 130
Chlorobromomethane	<0.50		10.0	10.8		ug/L		108	70 - 130
Chlorodibromomethane	<0.50		10.0	9.84		ug/L		98	70 - 130
Chloroethane	<0.50		10.0	10.0		ug/L		100	70 - 130
Chloroform	<0.50		10.0	11.4		ug/L		114	70 - 130
Chloromethane	<0.50		10.0	7.95		ug/L		80	70 - 130
cis-1,2-Dichloroethene	<0.50		10.0	10.8		ug/L		108	70 - 130
cis-1,3-Dichloropropene	<0.50		10.0	9.42		ug/L		94	70 - 130
Dibromomethane	<0.50		10.0	9.65		ug/L		96	70 - 130
Dichlorobromomethane	<0.50		10.0	10.7		ug/L		107	70 - 130
Dichlorodifluoromethane	<0.50		10.0	10.5		ug/L		105	70 - 130
Diisopropyl ether	<0.50		20.0	19.8		ug/L		99	70 - 130
Ethylbenzene	<0.50		10.0	7.72		ug/L		77	70 - 130
Ethylene Dibromide	<0.20		10.0	8.92		ug/L		89	70 - 130
Freon 113	<0.50		10.0	11.2		ug/L		112	70 - 130
Hexachlorobutadiene	<0.25		10.0	7.78		ug/L		78	70 - 130
Isopropylbenzene	<0.25		10.0	8.48		ug/L		85	70 - 130
Methylene Chloride	<0.50		10.0	10.2		ug/L		102	70 - 130
m-Xylene & p-Xylene	<0.50		20.0	15.3		ug/L		77	70 - 130
Naphthalene	<0.50	F1	10.0	6.92	F1	ug/L		69	70 - 130
n-Butylbenzene	<0.50		10.0	8.89		ug/L		89	70 - 130
N-Propylbenzene	<0.50		10.0	7.82		ug/L		78	70 - 130
o-Xylene	<0.50		10.0	7.19		ug/L		72	70 - 130
sec-Butylbenzene	<0.50		10.0	7.84		ug/L		78	70 - 130
Styrene	<0.50		10.0	7.80		ug/L		78	70 - 130
Tert-amyl methyl ether	<3.0		20.0	16.0		ug/L		80	70 - 130
Tert-butyl ethyl ether	<2.0		20.0	19.5		ug/L		97	70 - 133
tert-Butylbenzene	<0.50		10.0	7.11		ug/L		71	70 - 130
Tetrachloroethene	<0.50		10.0	9.29		ug/L		93	70 - 130
Toluene	<0.50		10.0	9.07		ug/L		91	70 - 130
trans-1,2-Dichloroethene	<0.50		10.0	10.6		ug/L		106	70 - 130
trans-1,3-Dichloropropene	<0.50		10.0	8.73		ug/L		87	70 - 130
Trichloroethene	<0.50		10.0	9.75		ug/L		98	70 - 130
Trichlorofluoromethane	<0.50		10.0	11.7		ug/L		117	70 - 130
Vinyl chloride	<0.20		10.0	9.34		ug/L		93	70 - 130

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 680-272048-4 MS
Matrix: Water
Analysis Batch: 206849

Client Sample ID: HAMP-23
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Xylenes, Total	<0.50		30.0	22.5		ug/L		75	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichlorobenzene-d4	*88*		*70 - 130*
4-Bromofluorobenzene (Surr)	*77*		*70 - 130*

Lab Sample ID: MB 810-206850/6
Matrix: Water
Analysis Batch: 206850

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
tert-Butyl alcohol	<2.0		2.0	0.60	ug/L			08/16/26 10:49	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichlorobenzene-d4	*106*		*70 - 130*		*08/16/26 10:49*	*1*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*		*08/16/26 10:49*	*1*

Lab Sample ID: 680-272048-4 MS
Matrix: Water
Analysis Batch: 206850

Client Sample ID: HAMP-23
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
tert-Butyl alcohol	<2.0	F1	10.0	15.9	F1	ug/L		159	57 - 153

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichlorobenzene-d4	*110*		*70 - 130*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: MB 810-207331/6
Matrix: Water
Analysis Batch: 207331

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
1,1,1-Trichloroethane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
1,1,2-Trichloroethane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
1,1-Dichloroethane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
1,1-Dichloroethene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
1,1-Dichloropropene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/18/26 11:47	1
1,2,3-Trichloropropane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.30	ug/L			08/18/26 11:47	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
1,2-Dibromo-3-Chloropropane	<0.20		0.20	0.20	ug/L			08/18/26 11:47	1
1,2-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
1,2-Dichloroethane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
1,2-Dichloropropane	<0.25		0.25	0.10	ug/L			08/18/26 11:47	1

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 810-207331/6
Matrix: Water
Analysis Batch: 207331

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
1,3-Dichlorobenzene	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
1,3-Dichloropropene, Total	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
1,4-Dichlorobenzene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
2-Butanone (MEK)	<5.0		5.0	1.9	ug/L			08/18/26 11:47	1
2-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
2-Hexanone	<5.0		5.0	1.4	ug/L			08/18/26 11:47	1
4-Chlorotoluene	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
4-Isopropyltoluene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
4-Methyl-2-pentanone (MIBK)	<2.0		2.0	1.0	ug/L			08/18/26 11:47	1
Benzene	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
Bromobenzene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
Bromoform	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
Bromomethane	<0.50		0.50	0.30	ug/L			08/18/26 11:47	1
Carbon tetrachloride	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
Chlorobenzene	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
Chlorobromomethane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
Chlorodibromomethane	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
Chloroethane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
Chloroform	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
Chloromethane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
cis-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
cis-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
Dibromomethane	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
Dichlorobromomethane	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
Dichlorodifluoromethane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
Diisopropyl ether	<0.50		0.50	0.50	ug/L			08/18/26 11:47	1
Ethylbenzene	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
Ethylene Dibromide	<0.20		0.20	0.10	ug/L			08/18/26 11:47	1
Freon 113	<0.50		0.50	0.30	ug/L			08/18/26 11:47	1
Hexachlorobutadiene	<0.25		0.25	0.20	ug/L			08/18/26 11:47	1
Isopropylbenzene	<0.25		0.25	0.20	ug/L			08/18/26 11:47	1
Methylene Chloride	<0.50		0.50	0.42	ug/L			08/18/26 11:47	1
m-Xylene & p-Xylene	<0.50		0.50	0.30	ug/L			08/18/26 11:47	1
Naphthalene	<0.50		0.50	0.40	ug/L			08/18/26 11:47	1
n-Butylbenzene	<0.50		0.50	0.30	ug/L			08/18/26 11:47	1
N-Propylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
o-Xylene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
sec-Butylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
Styrene	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
Tert-amyl methyl ether	<3.0		3.0	0.60	ug/L			08/18/26 11:47	1
Tert-butyl ethyl ether	<2.0		2.0	0.40	ug/L			08/18/26 11:47	1
tert-Butylbenzene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
Tetrachloroethene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
Toluene	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
trans-1,2-Dichloroethene	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
trans-1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1

Method: 524.2 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 810-207331/6
Matrix: Water
Analysis Batch: 207331

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	<0.50		0.50	0.10	ug/L			08/18/26 11:47	1
Trichlorofluoromethane	<0.50		0.50	0.20	ug/L			08/18/26 11:47	1
Vinyl chloride	<0.20		0.20	0.10	ug/L			08/18/26 11:47	1
Xylenes, Total	<0.50		0.50	0.50	ug/L			08/18/26 11:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichlorobenzene-d4	*74*		*70 - 130*		*08/18/26 11:47*	*1*
4-Bromofluorobenzene (Surr)	*82*		*70 - 130*		*08/18/26 11:47*	*1*

Lab Sample ID: MB 810-207332/6
Matrix: Water
Analysis Batch: 207332

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
tert-Butyl alcohol	0.678	J	2.0	0.60	ug/L			08/18/26 11:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichlorobenzene-d4	*97*		*70 - 130*		*08/18/26 11:47*	*1*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*		*08/18/26 11:47*	*1*

QC Association Summary

Client: Weston Solutions Inc
Project/Site: Black & Decker Quarterly - 3Q2026

Job ID: 680-272048-1

GC/MS VOA

Analysis Batch: 206849

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-272048-3	HAMP-22	Total/NA	Water	524.2	
680-272048-4	HAMP-23	Total/NA	Water	524.2	
680-272048-5	Trip Blank	Total/NA	Water	524.2	
MB 810-206849/6	Method Blank	Total/NA	Water	524.2	
680-272048-4 MS	HAMP-23	Total/NA	Water	524.2	

Analysis Batch: 206850

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-272048-3	HAMP-22	Total/NA	Water	524.2	
680-272048-4	HAMP-23	Total/NA	Water	524.2	
680-272048-5	Trip Blank	Total/NA	Water	524.2	
MB 810-206850/6	Method Blank	Total/NA	Water	524.2	
680-272048-4 MS	HAMP-23	Total/NA	Water	524.2	

Analysis Batch: 207331

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-272048-1	RFW-20	Total/NA	Water	524.2	
680-272048-2	RFW-21	Total/NA	Water	524.2	
MB 810-207331/6	Method Blank	Total/NA	Water	524.2	

Analysis Batch: 207332

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-272048-1	RFW-20	Total/NA	Water	524.2	
680-272048-2	RFW-21	Total/NA	Water	524.2	
MB 810-207332/6	Method Blank	Total/NA	Water	524.2	

Lab Chronicle

Client: Weston Solutions Inc
Project/Site: Black & Decker Quarterly - 3Q2026

Job ID: 680-272048-1

Client Sample ID: RFW-20

Lab Sample ID: 680-272048-1

Date Collected: 08/11/26 07:40
Matrix: Water
Date Received: 08/13/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	524.2		1	5 mL	5 mL	207331	08/18/26 13:30	CM	EA SB
	Instrument ID: GCMS-IC									
Total/NA	Analysis	524.2		1	5 mL	5 mL	207332	08/18/26 13:30	CM	EA SB
	Instrument ID: GCMS-IC									

Client Sample ID: RFW-21

Lab Sample ID: 680-272048-2

Date Collected: 08/11/26 06:55
Matrix: Water
Date Received: 08/13/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	524.2		1	5 mL	5 mL	207331	08/18/26 13:54	CM	EA SB
	Instrument ID: GCMS-IC									
Total/NA	Analysis	524.2		1	5 mL	5 mL	207332	08/18/26 13:54	CM	EA SB
	Instrument ID: GCMS-IC									

Client Sample ID: HAMP-22

Lab Sample ID: 680-272048-3

Date Collected: 08/11/26 09:00
Matrix: Water
Date Received: 08/13/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	524.2		1	5 mL	5 mL	206849	08/16/26 18:29	CM	EA SB
	Instrument ID: GCMS-IC									
Total/NA	Analysis	524.2		1	5 mL	5 mL	206850	08/16/26 18:29	CM	EA SB
	Instrument ID: GCMS-IC									

Client Sample ID: HAMP-23

Lab Sample ID: 680-272048-4

Date Collected: 08/11/26 09:05
Matrix: Water
Date Received: 08/13/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	524.2		1	5 mL	5 mL	206849	08/16/26 18:53	CM	EA SB
	Instrument ID: GCMS-IC									
Total/NA	Analysis	524.2		1	5 mL	5 mL	206850	08/16/26 18:53	CM	EA SB
	Instrument ID: GCMS-IC									

Client Sample ID: Trip Blank

Lab Sample ID: 680-272048-5

Date Collected: 08/11/26 06:30
Matrix: Water
Date Received: 08/13/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	524.2		1	5 mL	5 mL	206849	08/16/26 19:17	CM	EA SB
	Instrument ID: GCMS-IC									
Total/NA	Analysis	524.2		1	5 mL	5 mL	206850	08/16/26 19:17	CM	EA SB
	Instrument ID: GCMS-IC									

Lab Chronicle

Client: Weston Solutions Inc
Project/Site: Black & Decker Quarterly - 3Q2026

Job ID: 680-272048-1

Laboratory References:

EA SB = Eurofins South Bend, 110 S Hill Street, South Bend, IN 46617, TEL (574)233-4777

Eurofins Savannah
7001 Chatham Center Drive Suite 600
Savannah, GA 31405
Phone (912) 354-7858 Phone (912) 352-0165

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Greg Flasinski	Lab PM: Fuller, David	Carrier Tracking No(s):	COC No: 680-175182-56313 1
Client Contact: Greg Flasinski	Phone: 610.721 0553	E-Mail: David.Fuller@et.eurofinsus.com	State of Origin:	Page: Page 1 of 1
Company: Weston Solutions Inc	PWSID:			Job #:
Address: 1400 Weston Way PO BOX 2653	Due Date Requested:			
City: West Chester	TAT Requested (days):			
State, Zip: PA, 19380	Compliance Project: Δ Yes Δ No			
Phone: 610-701-3779(Tel)	PO #: 0111380			
Email: greg.flasinski@westonsolutions.com	WO #: 02501 004 011 0003			
Project Name: Black & Decker Quarterly - Q 2026	Project #: 68002345			
Site:	SSOW#:			

Analysis Requested

Preservation Codes: A - HCL

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	624.2_Pres_PREC - 624.2 VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A	X	
RFW-20	8/11/26	740	G	Water			3		
RFW-21		655		Water			3		
HAMP-22		900		Water			3		
HAMP-23		905		Water			3		
Trip Blank		630		Water			2		
				Water					

680-272048 Chain of Custody

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 8/12/26 1600	Company: WESM	Received by:	Date/Time: 8/13/26 950	Company	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.

Cooler Temperature(s) °C and Other Remarks: 3.1/3.2

Ver: 03/20/2026

7001 Chatham Center Drive Suite 600
Savannah, GA 31405
Phone: 912-354-7858 Fax: 912-352-0165

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Fuller, David	Carrier Tracking No(s): N/A	COC No: 680-811485.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: David.Fuller@et.eurofinsus.com	State of Origin: Maryland	Page: Page 1 of 1
Company: Eurofins Drinking Water and Wastewater C		Accreditations Required (See note): State Program - Maryland		Job #: 680-272048-1
Address: 110 S Hill Street, ,	Due Date Requested: 8/21/2026			Preservation Codes: -
City: South Bend	TAT Requested (days): N/A			
State, Zip: IN, 46617				
Phone: 574-233-4777(Tel) 574-233-8207(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Black & Decker Quarterly - 3Q2026	Project #: 68002345			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	524.2_Pres_PREC524.2 VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:						
RFW-20 (680-272048-1)	8/11/26	07:40 Eastern	G	Water			X	3	Large reporting list...includes TBA
RFW-21 (680-272048-2)	8/11/26	06:55 Eastern	G	Water			X	3	Large reporting list...includes TBA
HAMP-22 (680-272048-3)	8/11/26	09:00 Eastern	G	Water			X	3	Large reporting list...includes TBA
HAMP-23 (680-272048-4)	8/11/26	09:05 Eastern	G	Water			X	3	Large reporting list...includes TBA
Trip Blank (680-272048-5)	8/11/26	06:30 Eastern	G	Water			X	2	Large reporting list...includes TBA

Initial Temp: 0.8 Sak
Corrected Temp:
IR Gun #: 31

Note: Since laboratory accreditations are subject to change, Eurofins Drinking Water and Wastewater Southeast, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Drinking Water and Wastewater Southeast, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Drinking Water and Wastewater Southeast, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Drinking Water and Wastewater Southeast, LLC.

Possible Hazard Identification: Unconfirmed	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month): ☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time: 8/13/26 1416	Company	Received by:	Date/Time: 8/14/2026 1000	Company EBS
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact:	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 03/20/2026

Login Sample Receipt Checklist

Client: Weston Solutions Inc

Job Number: 680-272048-1

Login Number: 272048

List Source: Eurofins Savannah

List Number: 1

Creator: Lincoln, Alyssa

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Weston Solutions Inc

Job Number: 680-272048-1

Login Number: 272048
List Number: 2
Creator: Trowbridge, Peyton

List Source: Eurofins South Bend
List Creation: 08/14/26 02:07 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Samples do not require splitting or compositing.	True	
Were samples preserved to correct pH upon receipt, if applicable?	True	
Sample Preservative Verified	True	
Container provided by Eurofins	True	

Accreditation/Certification Summary

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Laboratory: Eurofins South Bend

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	ISO/IEC 17025	5794.01	07-31-28
Alabama	State	40700	06-30-27
Alaska	State	IN00035	06-30-27
Arizona	State	AZ0432	07-27-27
Arkansas (DW)	State	EPA IN00035	06-30-27
California	State	2920	06-30-26 *
Colorado	State	IN00035	02-28-27
Connecticut	State	PH-0852	03-31-28
Delaware (DW)	State	IN00035	06-30-27
Florida	NELAP	E87775	06-30-27
Georgia (DW)	State	929	06-30-27
Guam	State	25-08R	07-15-26 *
Hawaii	State	IN00035	06-30-27
Idaho (DW)	State	IN00035	12-31-26
IL Dept. of Public Health (Micro)	State	17767	06-30-27
Illinois	NELAP	200001	09-30-27
Indiana	State	C-71-01	06-30-27
Indiana (Micro)	State	M-76-07	06-30-27
Iowa	State	098	11-01-27
Kansas	NELAP	E-10233	10-31-26
Kentucky (DW)	State	KY90056	12-31-26
Louisiana (DW)	State	LA014	12-31-26
Maine	State	IN00035	05-01-27
Maryland	State	209	09-30-27
Massachusetts	State	M-IN035	06-30-27
MI - RadChem Recognition	State	9926	06-30-27
Michigan	State	9926	06-30-27
Minnesota	NELAP	018-999-338	12-31-26
Mississippi	State	IN00035	06-30-26 *
Missouri	State	880	09-30-27
Montana (DW)	State	CERT0026	01-01-27
Nebraska	State	NE-OS-05-04	06-30-27
Nevada	State	IN00035	07-31-27
New Hampshire	NELAP	2124	11-05-26
New Jersey	NELAP	IN598	06-30-27
New Mexico	State	IN00035	06-30-27
New York	NELAP	11398	04-01-27
North Carolina (DW)	State	18700	07-31-27
North Dakota	State	R-035	06-30-26 *
Northern Mariana Islands (DW)	State	IN00035	06-30-27
Ohio	State	87775	06-30-27
Oklahoma	NELAP	D9508	12-31-26
Oregon	NELAP	4156	09-16-26
Pennsylvania	NELAP	68-00466	04-30-27
Puerto Rico	State	IN00035	04-01-27
Rhode Island	State	LAO00391	12-30-26
South Carolina	State	95005001	06-30-26 *

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Accreditation/Certification Summary

Client: Weston Solutions Inc
Job ID: 680-272048-1
Project/Site: Black & Decker Quarterly - 3Q2026

Laboratory: Eurofins South Bend (Continued)

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
South Dakota (DW)	State	IN00035	06-30-27
Tennessee	State	TN02973	06-30-27
Texas	NELAP	T104704187	12-31-26
Texas	TCEQ Water Supply	TX207	10-07-26
Utah	NELAP	IN00035	07-31-27
Vermont	State	VT-8775	11-15-26
Virginia	NELAP	460275	08-18-26
Washington	State	C837	01-01-27
West Virginia (DW)	State	9927 C	01-31-27
Wisconsin	State	999766900	08-31-26
Wisconsin (Micro)	State	10121	12-31-26
Wyoming	State	8TMS-L	06-30-27

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Ms. Michelle Bakkila
Weston Solutions Inc
1400 Weston Way
PO BOX 2653
West Chester, Pennsylvania 19380

Generated 8/20/2026 9:53:56 AM

JOB DESCRIPTION

Stanley Black and Decker - Hampstead, MD

JOB NUMBER

500-290958-1

Eurofins Chicago
18410 Crossing Drive
Suite E
Tinley Park IL 60487

See page two for job notes and contact information.

Eurofins Chicago

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Chicago Project Manager.

Authorization



Generated
8/20/2026 9:53:56 AM

Authorized for release by
Patrick Letterer, Project Manager II
Patrick.Letterer@et.eurofinsus.com
(708)534-5200

Table of Contents

Cover Page 1
Table of Contents 3
Case Narrative 4
Detection Summary 5
Method Summary 8
Sample Summary 9
Client Sample Results 10
Definitions 60
QC Association 61
Surrogate Summary 62
QC Sample Results 63
Chronicle 73
Certification Summary 77
Chain of Custody 78
Receipt Checklists 81

Job ID: 500-290958-1 — Eurofins Chicago

Job Narrative
500-290958-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 8/13/2026 9:25 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 2.3°C.

Receipt Exceptions
One or more containers for the following sample was received broken or leaking: RFW-3B (500-290958-5). Sample 5 was received with 1 broken Voa vial.

GC/MS VOA
Method 8260D: The continuing calibration verification (CCV) analyzed in batch 500-879993 was below the method criteria for the following analyte(s): 1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene, 1,2-Dibromo-3-Chloropropane, Chloromethane, Dichlorodifluoromethane, Naphthalene and Vinyl chloride. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method 8260D: The continuing calibration verification (CCV) analyzed in batch 500-879996 was below the method criteria for the following analyte(s): 2-Hexanone. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method 8260D: The continuing calibration verification (CCV) analyzed in 500-879996 was above the method criteria for the following analyte(s): Hexachlorobutadiene. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-1A — Lab Sample ID: 500-290958-1

No Detections.

Client Sample ID: RFW-1B — Lab Sample ID: 500-290958-2

No Detections.

Client Sample ID: RFW-2A — Lab Sample ID: 500-290958-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	0.21	J	0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-2B — Lab Sample ID: 500-290958-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	0.16	J	0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-3B — Lab Sample ID: 500-290958-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.62	J	1.0	0.42	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-4A — Lab Sample ID: 500-290958-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.42	J	1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	7.9		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	20		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-4A-Dup — Lab Sample ID: 500-290958-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	8.0		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	20		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-4B — Lab Sample ID: 500-290958-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.1		1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	61		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	57		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-6 — Lab Sample ID: 500-290958-9

No Detections.

Client Sample ID: RFW-7 — Lab Sample ID: 500-290958-10

No Detections.

Client Sample ID: RFW-9 — Lab Sample ID: 500-290958-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	19		1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	3.7		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	4.7		0.50	0.15	ug/L	1		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-11B — Lab Sample ID: 500-290958-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	0.48	J	0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-12B — Lab Sample ID: 500-290958-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.97	J	1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	12		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	150		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-13 — Lab Sample ID: 500-290958-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.4		1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	5.4		1.0	0.39	ug/L	1		8260D	Total/NA
trans-1,2-Dichloroethene	4.0		1.0	0.44	ug/L	1		8260D	Total/NA
Trichloroethene	2.0		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-17 — Lab Sample ID: 500-290958-15

No Detections.

Client Sample ID: Trip Blank — Lab Sample ID: 500-290958-16

No Detections.

Client Sample ID: EW-2 — Lab Sample ID: 500-290958-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1.1		1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	55		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	27		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: EW-3 — Lab Sample ID: 500-290958-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1.0		1.0	0.42	ug/L	1		8260D	Total/NA
Trichloroethene	15		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: EW-4 — Lab Sample ID: 500-290958-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	2.4		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	110		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: EW-5 — Lab Sample ID: 500-290958-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	1.4		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	37		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: EW-6 — Lab Sample ID: 500-290958-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	9.3		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	3.8		0.50	0.15	ug/L	1		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-8
Lab Sample ID: 500-290958-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.72	J	1.0	0.36	ug/L	1		8260D	Total/NA
cis-1,2-Dichloroethene	32		1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	43		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	4.1		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: EW-9
Lab Sample ID: 500-290958-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	24		1.0	0.39	ug/L	1		8260D	Total/NA

Client Sample ID: EW-9 Dup
Lab Sample ID: 500-290958-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	27		1.0	0.39	ug/L	1		8260D	Total/NA

Client Sample ID: EW-10
Lab Sample ID: 500-290958-25

No Detections.

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET CHI
5030B	Purge and Trap	SW846	EET CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

Sample Summary

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
500-290958-1	RFW-1A	Water	08/11/26 10:15	08/13/26 09:25	Maryland
500-290958-2	RFW-1B	Water	08/11/26 10:55	08/13/26 09:25	Maryland
500-290958-3	RFW-2A	Water	08/11/26 11:40	08/13/26 09:25	Maryland
500-290958-4	RFW-2B	Water	08/11/26 12:30	08/13/26 09:25	Maryland
500-290958-5	RFW-3B	Water	08/11/26 13:20	08/13/26 09:25	Maryland
500-290958-6	RFW-4A	Water	08/12/26 12:10	08/13/26 09:25	Maryland
500-290958-7	RFW-4A-Dup	Water	08/12/26 12:10	08/13/26 09:25	Maryland
500-290958-8	RFW-4B	Water	08/12/26 13:00	08/13/26 09:25	Maryland
500-290958-9	RFW-6	Water	08/11/26 14:45	08/13/26 09:25	Maryland
500-290958-10	RFW-7	Water	08/11/26 08:50	08/13/26 09:25	Maryland
500-290958-11	RFW-9	Water	08/12/26 08:45	08/13/26 09:25	Maryland
500-290958-12	RFW-11B	Water	08/12/26 11:10	08/13/26 09:25	Maryland
500-290958-13	RFW-12B	Water	08/12/26 14:25	08/13/26 09:25	Maryland
500-290958-14	RFW-13	Water	08/12/26 07:25	08/13/26 09:25	Maryland
500-290958-15	RFW-17	Water	08/11/26 16:10	08/13/26 09:25	Maryland
500-290958-16	Trip Blank	Water	08/11/26 07:00	08/13/26 09:25	Maryland
500-290958-17	EW-2	Water	08/12/26 09:00	08/13/26 09:25	Maryland
500-290958-18	EW-3	Water	08/12/26 09:10	08/13/26 09:25	Maryland
500-290958-19	EW-4	Water	08/12/26 09:30	08/13/26 09:25	Maryland
500-290958-20	EW-5	Water	08/11/26 08:45	08/13/26 09:25	Maryland
500-290958-21	EW-6	Water	08/12/26 10:15	08/13/26 09:25	Maryland
500-290958-22	EW-8	Water	08/12/26 10:05	08/13/26 09:25	Maryland
500-290958-23	EW-9	Water	08/12/26 09:50	08/13/26 09:25	Maryland
500-290958-24	EW-9 Dup	Water	08/12/26 09:50	08/13/26 09:25	Maryland
500-290958-25	EW-10	Water	08/12/26 09:40	08/13/26 09:25	Maryland

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-1A
Lab Sample ID: 500-290958-1
Date Collected: 08/11/26 10:15
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 12:06	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 12:06	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 12:06	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 12:06	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 12:06	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 12:06	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 12:06	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 12:06	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 12:06	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 12:06	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 12:06	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 12:06	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 12:06	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 12:06	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 12:06	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 12:06	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 12:06	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 12:06	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 12:06	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 12:06	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 12:06	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 12:06	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 12:06	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 12:06	1
Acetone	<10		10	4.3	ug/L			08/19/26 12:06	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 12:06	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 12:06	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 12:06	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 12:06	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 12:06	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 12:06	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 12:06	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 12:06	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 12:06	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 12:06	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 12:06	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 12:06	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 12:06	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 12:06	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 12:06	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 12:06	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 12:06	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 12:06	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 12:06	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 12:06	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 12:06	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 12:06	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 12:06	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 12:06	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-1A
Lab Sample ID: 500-290958-1
Date Collected: 08/11/26 10:15
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 12:06	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 12:06	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 12:06	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 12:06	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 12:06	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 12:06	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 12:06	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 12:06	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 12:06	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 12:06	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 12:06	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 12:06	1
Trichloroethene	<0.50		0.50	0.15	ug/L			08/19/26 12:06	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 12:06	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 12:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*116*		*75 - 126*		*08/19/26 12:06*	*1*
4-Bromofluorobenzene (Surr)	*92*		*72 - 124*		*08/19/26 12:06*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 12:06*	*1*
Toluene-d8 (Surr)	*97*		*75 - 120*		*08/19/26 12:06*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-1B
Lab Sample ID: 500-290958-2
Date Collected: 08/11/26 10:55
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 12:33	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 12:33	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 12:33	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 12:33	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 12:33	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 12:33	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 12:33	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 12:33	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 12:33	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 12:33	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 12:33	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 12:33	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 12:33	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 12:33	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 12:33	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 12:33	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 12:33	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 12:33	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 12:33	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 12:33	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 12:33	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 12:33	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 12:33	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 12:33	1
Acetone	<10		10	4.3	ug/L			08/19/26 12:33	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 12:33	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 12:33	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 12:33	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 12:33	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 12:33	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 12:33	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 12:33	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 12:33	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 12:33	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 12:33	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 12:33	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 12:33	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 12:33	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 12:33	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 12:33	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 12:33	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 12:33	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 12:33	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 12:33	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 12:33	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 12:33	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 12:33	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 12:33	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 12:33	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-1B
Lab Sample ID: 500-290958-2
Date Collected: 08/11/26 10:55
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 12:33	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 12:33	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 12:33	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 12:33	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 12:33	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 12:33	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 12:33	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 12:33	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 12:33	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 12:33	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 12:33	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 12:33	1
Trichloroethene	<0.50		0.50	0.15	ug/L			08/19/26 12:33	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 12:33	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 12:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*75 - 126*		*08/19/26 12:33*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 124*		*08/19/26 12:33*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 12:33*	*1*
Toluene-d8 (Surr)	*97*		*75 - 120*		*08/19/26 12:33*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-2A
Lab Sample ID: 500-290958-3
Date Collected: 08/11/26 11:40
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 13:00	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 13:00	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 13:00	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 13:00	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 13:00	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 13:00	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 13:00	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 13:00	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 13:00	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 13:00	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 13:00	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 13:00	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 13:00	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 13:00	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 13:00	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 13:00	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 13:00	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 13:00	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 13:00	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 13:00	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 13:00	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 13:00	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 13:00	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 13:00	1
Acetone	<10		10	4.3	ug/L			08/19/26 13:00	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 13:00	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 13:00	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 13:00	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 13:00	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 13:00	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 13:00	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 13:00	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 13:00	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 13:00	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 13:00	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 13:00	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 13:00	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 13:00	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 13:00	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 13:00	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 13:00	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 13:00	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 13:00	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 13:00	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 13:00	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 13:00	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 13:00	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 13:00	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 13:00	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-2A
Lab Sample ID: 500-290958-3
Date Collected: 08/11/26 11:40
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 13:00	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 13:00	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 13:00	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 13:00	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 13:00	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 13:00	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 13:00	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 13:00	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 13:00	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 13:00	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 13:00	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 13:00	1
Trichloroethene	**0.21**	**J**	0.50	0.15	ug/L			08/19/26 13:00	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 13:00	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 13:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*75 - 126*		*08/19/26 13:00*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 124*		*08/19/26 13:00*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 13:00*	*1*
Toluene-d8 (Surr)	*95*		*75 - 120*		*08/19/26 13:00*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-2B
Lab Sample ID: 500-290958-4
Date Collected: 08/11/26 12:30
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 13:27	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 13:27	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 13:27	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 13:27	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 13:27	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 13:27	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 13:27	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 13:27	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 13:27	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 13:27	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 13:27	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 13:27	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 13:27	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 13:27	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 13:27	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 13:27	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 13:27	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 13:27	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 13:27	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 13:27	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 13:27	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 13:27	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 13:27	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 13:27	1
Acetone	<10		10	4.3	ug/L			08/19/26 13:27	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 13:27	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 13:27	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 13:27	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 13:27	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 13:27	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 13:27	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 13:27	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 13:27	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 13:27	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 13:27	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 13:27	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 13:27	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 13:27	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 13:27	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 13:27	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 13:27	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 13:27	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 13:27	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 13:27	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 13:27	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 13:27	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 13:27	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 13:27	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 13:27	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-2B
Lab Sample ID: 500-290958-4
Date Collected: 08/11/26 12:30
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 13:27	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 13:27	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 13:27	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 13:27	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 13:27	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 13:27	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 13:27	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 13:27	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 13:27	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 13:27	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 13:27	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 13:27	1
Trichloroethene	**0.16**	**J**	0.50	0.15	ug/L			08/19/26 13:27	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 13:27	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 13:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*117*		*75 - 126*		*08/19/26 13:27*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 124*		*08/19/26 13:27*	*1*
Dibromofluoromethane (Surr)	*107*		*75 - 120*		*08/19/26 13:27*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 13:27*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-3B
Lab Sample ID: 500-290958-5
Date Collected: 08/11/26 13:20
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 13:55	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 13:55	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 13:55	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 13:55	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 13:55	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 13:55	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 13:55	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 13:55	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 13:55	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 13:55	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 13:55	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 13:55	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 13:55	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 13:55	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 13:55	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 13:55	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 13:55	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 13:55	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 13:55	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 13:55	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 13:55	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 13:55	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 13:55	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 13:55	1
Acetone	<10		10	4.3	ug/L			08/19/26 13:55	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 13:55	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 13:55	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 13:55	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 13:55	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 13:55	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 13:55	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 13:55	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 13:55	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 13:55	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 13:55	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 13:55	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 13:55	1
cis-1,2-Dichloroethene	**0.62**	**J**	1.0	0.42	ug/L			08/19/26 13:55	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 13:55	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 13:55	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 13:55	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 13:55	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 13:55	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 13:55	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 13:55	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 13:55	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 13:55	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 13:55	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 13:55	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-3B
Lab Sample ID: 500-290958-5
Date Collected: 08/11/26 13:20
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 13:55	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 13:55	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 13:55	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 13:55	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 13:55	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 13:55	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 13:55	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 13:55	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 13:55	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 13:55	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 13:55	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 13:55	1
Trichloroethene	<0.50		0.50	0.15	ug/L			08/19/26 13:55	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 13:55	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 13:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*113*		*75 - 126*		*08/19/26 13:55*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 124*		*08/19/26 13:55*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 13:55*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 13:55*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-4A
Lab Sample ID: 500-290958-6
Date Collected: 08/12/26 12:10
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 14:23	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 14:23	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 14:23	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 14:23	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 14:23	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 14:23	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 14:23	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 14:23	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 14:23	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 14:23	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 14:23	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 14:23	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 14:23	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 14:23	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 14:23	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 14:23	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 14:23	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 14:23	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 14:23	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 14:23	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 14:23	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 14:23	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 14:23	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 14:23	1
Acetone	<10		10	4.3	ug/L			08/19/26 14:23	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 14:23	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 14:23	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 14:23	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 14:23	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 14:23	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 14:23	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 14:23	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 14:23	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 14:23	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 14:23	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 14:23	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 14:23	1
cis-1,2-Dichloroethene	**0.42**	**J**	1.0	0.42	ug/L			08/19/26 14:23	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 14:23	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 14:23	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 14:23	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 14:23	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 14:23	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 14:23	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 14:23	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 14:23	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 14:23	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 14:23	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 14:23	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-4A
Lab Sample ID: 500-290958-6
Date Collected: 08/12/26 12:10
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 14:23	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 14:23	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 14:23	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 14:23	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 14:23	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 14:23	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 14:23	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 14:23	1
Tetrachloroethene	**7.9**		1.0	0.39	ug/L			08/19/26 14:23	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 14:23	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 14:23	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 14:23	1
Trichloroethene	**20**		0.50	0.15	ug/L			08/19/26 14:23	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 14:23	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 14:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*75 - 126*		*08/19/26 14:23*	*1*
4-Bromofluorobenzene (Surr)	*92*		*72 - 124*		*08/19/26 14:23*	*1*
Dibromofluoromethane (Surr)	*104*		*75 - 120*		*08/19/26 14:23*	*1*
Toluene-d8 (Surr)	*97*		*75 - 120*		*08/19/26 14:23*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-4A-Dup
Lab Sample ID: 500-290958-7
Date Collected: 08/12/26 12:10
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 14:50	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 14:50	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 14:50	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 14:50	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 14:50	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 14:50	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 14:50	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 14:50	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 14:50	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 14:50	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 14:50	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 14:50	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 14:50	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 14:50	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 14:50	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 14:50	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 14:50	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 14:50	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 14:50	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 14:50	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 14:50	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 14:50	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 14:50	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 14:50	1
Acetone	<10		10	4.3	ug/L			08/19/26 14:50	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 14:50	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 14:50	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 14:50	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 14:50	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 14:50	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 14:50	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 14:50	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 14:50	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 14:50	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 14:50	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 14:50	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 14:50	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 14:50	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 14:50	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 14:50	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 14:50	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 14:50	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 14:50	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 14:50	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 14:50	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 14:50	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 14:50	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 14:50	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 14:50	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-4A-Dup
Lab Sample ID: 500-290958-7
Date Collected: 08/12/26 12:10
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 14:50	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 14:50	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 14:50	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 14:50	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 14:50	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 14:50	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 14:50	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 14:50	1
Tetrachloroethene	**8.0**		1.0	0.39	ug/L			08/19/26 14:50	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 14:50	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 14:50	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 14:50	1
Trichloroethene	**20**		0.50	0.15	ug/L			08/19/26 14:50	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 14:50	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 14:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*116*		*75 - 126*		*08/19/26 14:50*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 124*		*08/19/26 14:50*	*1*
Dibromofluoromethane (Surr)	*107*		*75 - 120*		*08/19/26 14:50*	*1*
Toluene-d8 (Surr)	*97*		*75 - 120*		*08/19/26 14:50*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-4B
Lab Sample ID: 500-290958-8
Date Collected: 08/12/26 13:00
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 15:17	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 15:17	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 15:17	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 15:17	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 15:17	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 15:17	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 15:17	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 15:17	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 15:17	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 15:17	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 15:17	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 15:17	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 15:17	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 15:17	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 15:17	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 15:17	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 15:17	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 15:17	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 15:17	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 15:17	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 15:17	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 15:17	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 15:17	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 15:17	1
Acetone	<10		10	4.3	ug/L			08/19/26 15:17	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 15:17	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 15:17	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 15:17	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 15:17	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 15:17	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 15:17	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 15:17	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 15:17	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 15:17	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 15:17	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 15:17	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 15:17	1
cis-1,2-Dichloroethene	**2.1**		1.0	0.42	ug/L			08/19/26 15:17	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 15:17	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 15:17	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 15:17	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 15:17	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 15:17	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 15:17	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 15:17	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 15:17	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 15:17	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 15:17	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 15:17	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-4B
Lab Sample ID: 500-290958-8
Date Collected: 08/12/26 13:00
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 15:17	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 15:17	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 15:17	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 15:17	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 15:17	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 15:17	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 15:17	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 15:17	1
Tetrachloroethene	**61**		1.0	0.39	ug/L			08/19/26 15:17	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 15:17	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 15:17	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 15:17	1
Trichloroethene	**57**		0.50	0.15	ug/L			08/19/26 15:17	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 15:17	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 15:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*116*		*75 - 126*		*08/19/26 15:17*	*1*
4-Bromofluorobenzene (Surr)	*92*		*72 - 124*		*08/19/26 15:17*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 15:17*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 15:17*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-6
Lab Sample ID: 500-290958-9
Date Collected: 08/11/26 14:45
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 15:44	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 15:44	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 15:44	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 15:44	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 15:44	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 15:44	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 15:44	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 15:44	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 15:44	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 15:44	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 15:44	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 15:44	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 15:44	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 15:44	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 15:44	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 15:44	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 15:44	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 15:44	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 15:44	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 15:44	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 15:44	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 15:44	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 15:44	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 15:44	1
Acetone	<10		10	4.3	ug/L			08/19/26 15:44	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 15:44	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 15:44	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 15:44	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 15:44	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 15:44	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 15:44	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 15:44	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 15:44	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 15:44	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 15:44	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 15:44	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 15:44	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 15:44	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 15:44	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 15:44	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 15:44	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 15:44	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 15:44	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 15:44	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 15:44	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 15:44	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 15:44	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 15:44	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 15:44	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-6
Lab Sample ID: 500-290958-9
Date Collected: 08/11/26 14:45
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 15:44	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 15:44	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 15:44	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 15:44	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 15:44	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 15:44	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 15:44	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 15:44	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 15:44	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 15:44	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 15:44	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 15:44	1
Trichloroethene	<0.50		0.50	0.15	ug/L			08/19/26 15:44	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 15:44	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 15:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*116*		*75 - 126*		*08/19/26 15:44*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 124*		*08/19/26 15:44*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 15:44*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 15:44*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-7
Lab Sample ID: 500-290958-10
Date Collected: 08/11/26 08:50
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 16:11	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 16:11	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 16:11	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 16:11	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 16:11	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 16:11	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 16:11	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 16:11	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 16:11	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 16:11	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 16:11	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 16:11	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 16:11	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 16:11	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 16:11	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 16:11	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 16:11	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 16:11	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 16:11	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 16:11	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 16:11	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 16:11	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 16:11	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 16:11	1
Acetone	<10		10	4.3	ug/L			08/19/26 16:11	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 16:11	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 16:11	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 16:11	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 16:11	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 16:11	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 16:11	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 16:11	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 16:11	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 16:11	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 16:11	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 16:11	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 16:11	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 16:11	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 16:11	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 16:11	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 16:11	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 16:11	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 16:11	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 16:11	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 16:11	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 16:11	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 16:11	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 16:11	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 16:11	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-7
Lab Sample ID: 500-290958-10
Date Collected: 08/11/26 08:50
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 16:11	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 16:11	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 16:11	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 16:11	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 16:11	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 16:11	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 16:11	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 16:11	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 16:11	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 16:11	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 16:11	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 16:11	1
Trichloroethene	<0.50		0.50	0.15	ug/L			08/19/26 16:11	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 16:11	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 16:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*117*		*75 - 126*		*08/19/26 16:11*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 124*		*08/19/26 16:11*	*1*
Dibromofluoromethane (Surr)	*107*		*75 - 120*		*08/19/26 16:11*	*1*
Toluene-d8 (Surr)	*97*		*75 - 120*		*08/19/26 16:11*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-9
Lab Sample ID: 500-290958-11
Date Collected: 08/12/26 08:45
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 16:39	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 16:39	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 16:39	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 16:39	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 16:39	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 16:39	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 16:39	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 16:39	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 16:39	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 16:39	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 16:39	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 16:39	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 16:39	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 16:39	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 16:39	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 16:39	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 16:39	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 16:39	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 16:39	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 16:39	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 16:39	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 16:39	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 16:39	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 16:39	1
Acetone	<10		10	4.3	ug/L			08/19/26 16:39	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 16:39	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 16:39	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 16:39	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 16:39	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 16:39	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 16:39	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 16:39	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 16:39	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 16:39	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 16:39	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 16:39	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 16:39	1
cis-1,2-Dichloroethene	**19**		1.0	0.42	ug/L			08/19/26 16:39	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 16:39	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 16:39	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 16:39	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 16:39	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 16:39	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 16:39	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 16:39	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 16:39	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 16:39	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 16:39	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 16:39	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-9
Lab Sample ID: 500-290958-11
Date Collected: 08/12/26 08:45
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 16:39	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 16:39	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 16:39	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 16:39	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 16:39	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 16:39	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 16:39	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 16:39	1
Tetrachloroethene	**3.7**		1.0	0.39	ug/L			08/19/26 16:39	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 16:39	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 16:39	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 16:39	1
Trichloroethene	**4.7**		0.50	0.15	ug/L			08/19/26 16:39	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 16:39	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 16:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*116*		*75 - 126*		*08/19/26 16:39*	*1*
4-Bromofluorobenzene (Surr)	*92*		*72 - 124*		*08/19/26 16:39*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 16:39*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 16:39*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-11B
Lab Sample ID: 500-290958-12
Date Collected: 08/12/26 11:10
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 17:06	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 17:06	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 17:06	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 17:06	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 17:06	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 17:06	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 17:06	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 17:06	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 17:06	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 17:06	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 17:06	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 17:06	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 17:06	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 17:06	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 17:06	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 17:06	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 17:06	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 17:06	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 17:06	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 17:06	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 17:06	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 17:06	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 17:06	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 17:06	1
Acetone	<10		10	4.3	ug/L			08/19/26 17:06	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 17:06	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 17:06	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 17:06	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 17:06	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 17:06	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 17:06	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 17:06	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 17:06	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 17:06	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 17:06	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 17:06	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 17:06	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 17:06	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 17:06	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 17:06	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 17:06	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 17:06	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 17:06	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 17:06	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 17:06	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 17:06	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 17:06	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 17:06	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 17:06	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-11B
Lab Sample ID: 500-290958-12
Date Collected: 08/12/26 11:10
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 17:06	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 17:06	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 17:06	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 17:06	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 17:06	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 17:06	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 17:06	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 17:06	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 17:06	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 17:06	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 17:06	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 17:06	1
Trichloroethene	**0.48**	**J**	0.50	0.15	ug/L			08/19/26 17:06	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 17:06	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 17:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*117*		*75 - 126*		*08/19/26 17:06*	*1*
4-Bromofluorobenzene (Surr)	*91*		*72 - 124*		*08/19/26 17:06*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 17:06*	*1*
Toluene-d8 (Surr)	*95*		*75 - 120*		*08/19/26 17:06*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-12B
Lab Sample ID: 500-290958-13
Date Collected: 08/12/26 14:25
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 17:32	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 17:32	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 17:32	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 17:32	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 17:32	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 17:32	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 17:32	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 17:32	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 17:32	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 17:32	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 17:32	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 17:32	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 17:32	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 17:32	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 17:32	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 17:32	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 17:32	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 17:32	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 17:32	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 17:32	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 17:32	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 17:32	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 17:32	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 17:32	1
Acetone	<10		10	4.3	ug/L			08/19/26 17:32	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 17:32	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 17:32	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 17:32	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 17:32	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 17:32	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 17:32	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 17:32	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 17:32	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 17:32	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 17:32	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 17:32	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 17:32	1
cis-1,2-Dichloroethene	**0.97**	**J**	1.0	0.42	ug/L			08/19/26 17:32	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 17:32	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 17:32	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 17:32	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 17:32	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 17:32	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 17:32	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 17:32	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 17:32	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 17:32	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 17:32	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 17:32	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-12B
Lab Sample ID: 500-290958-13
Date Collected: 08/12/26 14:25
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 17:32	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 17:32	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 17:32	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 17:32	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 17:32	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 17:32	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 17:32	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 17:32	1
Tetrachloroethene	**12**		1.0	0.39	ug/L			08/19/26 17:32	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 17:32	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 17:32	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 17:32	1
Trichloroethene	**150**		0.50	0.15	ug/L			08/19/26 17:32	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 17:32	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 17:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*116*		*75 - 126*		*08/19/26 17:32*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 124*		*08/19/26 17:32*	*1*
Dibromofluoromethane (Surr)	*105*		*75 - 120*		*08/19/26 17:32*	*1*
Toluene-d8 (Surr)	*97*		*75 - 120*		*08/19/26 17:32*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-13
Lab Sample ID: 500-290958-14
Date Collected: 08/12/26 07:25
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 17:59	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 17:59	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 17:59	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 17:59	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 17:59	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 17:59	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 17:59	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 17:59	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 17:59	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 17:59	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 17:59	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 17:59	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 17:59	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 17:59	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 17:59	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 17:59	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 17:59	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 17:59	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 17:59	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 17:59	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 17:59	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 17:59	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 17:59	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 17:59	1
Acetone	<10		10	4.3	ug/L			08/19/26 17:59	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 17:59	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 17:59	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 17:59	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 17:59	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 17:59	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 17:59	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 17:59	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 17:59	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 17:59	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 17:59	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 17:59	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 17:59	1
cis-1,2-Dichloroethene	**2.4**		1.0	0.42	ug/L			08/19/26 17:59	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 17:59	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 17:59	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 17:59	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 17:59	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 17:59	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 17:59	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 17:59	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 17:59	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 17:59	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 17:59	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 17:59	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-13
Lab Sample ID: 500-290958-14
Date Collected: 08/12/26 07:25
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 17:59	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 17:59	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 17:59	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 17:59	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 17:59	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 17:59	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 17:59	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 17:59	1
Tetrachloroethene	**5.4**		1.0	0.39	ug/L			08/19/26 17:59	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 17:59	1
trans-1,2-Dichloroethene	**4.0**		1.0	0.44	ug/L			08/19/26 17:59	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 17:59	1
Trichloroethene	**2.0**		0.50	0.15	ug/L			08/19/26 17:59	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 17:59	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 17:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*117*		*75 - 126*		*08/19/26 17:59*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 124*		*08/19/26 17:59*	*1*
Dibromofluoromethane (Surr)	*107*		*75 - 120*		*08/19/26 17:59*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 17:59*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-17
Lab Sample ID: 500-290958-15
Date Collected: 08/11/26 16:10
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 18:26	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 18:26	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 18:26	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 18:26	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 18:26	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 18:26	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 18:26	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 18:26	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 18:26	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 18:26	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 18:26	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 18:26	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 18:26	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 18:26	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 18:26	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 18:26	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 18:26	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 18:26	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 18:26	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 18:26	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 18:26	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 18:26	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 18:26	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 18:26	1
Acetone	<10		10	4.3	ug/L			08/19/26 18:26	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 18:26	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 18:26	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 18:26	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 18:26	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 18:26	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 18:26	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 18:26	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 18:26	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 18:26	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 18:26	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 18:26	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 18:26	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 18:26	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 18:26	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 18:26	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 18:26	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 18:26	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 18:26	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 18:26	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 18:26	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 18:26	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 18:26	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 18:26	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 18:26	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-17
Lab Sample ID: 500-290958-15
Date Collected: 08/11/26 16:10
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 18:26	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 18:26	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 18:26	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 18:26	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 18:26	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 18:26	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 18:26	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 18:26	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 18:26	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 18:26	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 18:26	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 18:26	1
Trichloroethene	<0.50		0.50	0.15	ug/L			08/19/26 18:26	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 18:26	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 18:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*119*		*75 - 126*		*08/19/26 18:26*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 124*		*08/19/26 18:26*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 18:26*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 18:26*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: Trip Blank
Lab Sample ID: 500-290958-16
Date Collected: 08/11/26 07:00
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 11:38	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 11:38	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 11:38	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 11:38	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 11:38	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 11:38	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 11:38	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 11:38	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 11:38	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 11:38	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 11:38	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 11:38	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 11:38	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 11:38	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 11:38	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 11:38	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 11:38	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 11:38	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 11:38	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 11:38	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 11:38	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 11:38	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 11:38	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 11:38	1
Acetone	<10		10	4.3	ug/L			08/19/26 11:38	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 11:38	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 11:38	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 11:38	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 11:38	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 11:38	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 11:38	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 11:38	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 11:38	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 11:38	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 11:38	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 11:38	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 11:38	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 11:38	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 11:38	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 11:38	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 11:38	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 11:38	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 11:38	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 11:38	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 11:38	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 11:38	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 11:38	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 11:38	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 11:38	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: Trip Blank
Lab Sample ID: 500-290958-16
Date Collected: 08/11/26 07:00
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 11:38	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 11:38	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 11:38	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 11:38	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 11:38	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 11:38	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 11:38	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 11:38	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 11:38	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 11:38	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 11:38	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 11:38	1
Trichloroethene	<0.50		0.50	0.15	ug/L			08/19/26 11:38	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 11:38	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 11:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*75 - 126*		*08/19/26 11:38*	*1*
4-Bromofluorobenzene (Surr)	*94*		*72 - 124*		*08/19/26 11:38*	*1*
Dibromofluoromethane (Surr)	*107*		*75 - 120*		*08/19/26 11:38*	*1*
Toluene-d8 (Surr)	*95*		*75 - 120*		*08/19/26 11:38*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-2
Lab Sample ID: 500-290958-17
Date Collected: 08/12/26 09:00
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 18:53	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 18:53	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 18:53	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 18:53	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 18:53	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 18:53	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 18:53	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 18:53	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 18:53	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 18:53	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 18:53	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 18:53	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 18:53	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 18:53	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 18:53	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 18:53	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 18:53	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 18:53	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 18:53	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 18:53	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 18:53	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 18:53	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 18:53	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 18:53	1
Acetone	<10		10	4.3	ug/L			08/19/26 18:53	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 18:53	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 18:53	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 18:53	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 18:53	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 18:53	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 18:53	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 18:53	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 18:53	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 18:53	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 18:53	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 18:53	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 18:53	1
cis-1,2-Dichloroethene	**1.1**		1.0	0.42	ug/L			08/19/26 18:53	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 18:53	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 18:53	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 18:53	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 18:53	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 18:53	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 18:53	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 18:53	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 18:53	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 18:53	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 18:53	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 18:53	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-2
Lab Sample ID: 500-290958-17
Date Collected: 08/12/26 09:00
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 18:53	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 18:53	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 18:53	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 18:53	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 18:53	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 18:53	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 18:53	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 18:53	1
Tetrachloroethene	**55**		1.0	0.39	ug/L			08/19/26 18:53	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 18:53	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 18:53	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 18:53	1
Trichloroethene	**27**		0.50	0.15	ug/L			08/19/26 18:53	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 18:53	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 18:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*75 - 126*		*08/19/26 18:53*	*1*
4-Bromofluorobenzene (Surr)	*92*		*72 - 124*		*08/19/26 18:53*	*1*
Dibromofluoromethane (Surr)	*105*		*75 - 120*		*08/19/26 18:53*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 18:53*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-3
Lab Sample ID: 500-290958-18
Date Collected: 08/12/26 09:10
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 19:19	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 19:19	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 19:19	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 19:19	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 19:19	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 19:19	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 19:19	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 19:19	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 19:19	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 19:19	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 19:19	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 19:19	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 19:19	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 19:19	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 19:19	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 19:19	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 19:19	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 19:19	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 19:19	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 19:19	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 19:19	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 19:19	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 19:19	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 19:19	1
Acetone	<10		10	4.3	ug/L			08/19/26 19:19	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 19:19	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 19:19	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 19:19	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 19:19	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 19:19	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 19:19	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 19:19	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 19:19	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 19:19	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 19:19	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 19:19	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 19:19	1
cis-1,2-Dichloroethene	**1.0**		1.0	0.42	ug/L			08/19/26 19:19	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 19:19	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 19:19	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 19:19	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 19:19	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 19:19	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 19:19	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 19:19	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 19:19	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 19:19	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 19:19	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 19:19	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-3
Lab Sample ID: 500-290958-18
Date Collected: 08/12/26 09:10
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 19:19	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 19:19	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 19:19	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 19:19	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 19:19	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 19:19	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 19:19	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 19:19	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 19:19	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 19:19	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 19:19	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 19:19	1
Trichloroethene	**15**		0.50	0.15	ug/L			08/19/26 19:19	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 19:19	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 19:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*117*		*75 - 126*		*08/19/26 19:19*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 124*		*08/19/26 19:19*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 19:19*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 19:19*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-4
Lab Sample ID: 500-290958-19
Date Collected: 08/12/26 09:30
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 19:45	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 19:45	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 19:45	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 19:45	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 19:45	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 19:45	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 19:45	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 19:45	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 19:45	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 19:45	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 19:45	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 19:45	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 19:45	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 19:45	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 19:45	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 19:45	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 19:45	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 19:45	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 19:45	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 19:45	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 19:45	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 19:45	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 19:45	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 19:45	1
Acetone	<10		10	4.3	ug/L			08/19/26 19:45	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 19:45	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 19:45	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 19:45	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 19:45	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 19:45	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 19:45	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 19:45	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 19:45	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 19:45	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 19:45	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 19:45	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 19:45	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 19:45	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 19:45	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 19:45	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 19:45	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 19:45	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 19:45	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 19:45	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 19:45	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 19:45	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 19:45	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 19:45	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 19:45	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-4
Lab Sample ID: 500-290958-19
Date Collected: 08/12/26 09:30
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 19:45	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 19:45	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 19:45	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 19:45	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 19:45	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 19:45	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 19:45	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 19:45	1
Tetrachloroethene	**2.4**		1.0	0.39	ug/L			08/19/26 19:45	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 19:45	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 19:45	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 19:45	1
Trichloroethene	**110**		0.50	0.15	ug/L			08/19/26 19:45	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 19:45	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 19:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*120*		*75 - 126*		*08/19/26 19:45*	*1*
4-Bromofluorobenzene (Surr)	*92*		*72 - 124*		*08/19/26 19:45*	*1*
Dibromofluoromethane (Surr)	*107*		*75 - 120*		*08/19/26 19:45*	*1*
Toluene-d8 (Surr)	*97*		*75 - 120*		*08/19/26 19:45*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-5
Lab Sample ID: 500-290958-20
Date Collected: 08/11/26 08:45
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 20:11	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 20:11	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 20:11	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 20:11	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 20:11	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 20:11	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 20:11	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 20:11	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 20:11	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 20:11	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 20:11	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 20:11	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 20:11	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 20:11	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 20:11	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 20:11	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 20:11	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 20:11	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 20:11	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 20:11	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 20:11	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 20:11	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 20:11	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 20:11	1
Acetone	<10		10	4.3	ug/L			08/19/26 20:11	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 20:11	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 20:11	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 20:11	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 20:11	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 20:11	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 20:11	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 20:11	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 20:11	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 20:11	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 20:11	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 20:11	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 20:11	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 20:11	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 20:11	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 20:11	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 20:11	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 20:11	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 20:11	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 20:11	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 20:11	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 20:11	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 20:11	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 20:11	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 20:11	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-5
Lab Sample ID: 500-290958-20
Date Collected: 08/11/26 08:45
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 20:11	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 20:11	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 20:11	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 20:11	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 20:11	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 20:11	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 20:11	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 20:11	1
Tetrachloroethene	**1.4**		1.0	0.39	ug/L			08/19/26 20:11	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 20:11	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 20:11	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 20:11	1
Trichloroethene	**37**		0.50	0.15	ug/L			08/19/26 20:11	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 20:11	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 20:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*117*		*75 - 126*		*08/19/26 20:11*	*1*
4-Bromofluorobenzene (Surr)	*92*		*72 - 124*		*08/19/26 20:11*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 20:11*	*1*
Toluene-d8 (Surr)	*97*		*75 - 120*		*08/19/26 20:11*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-6
Lab Sample ID: 500-290958-21
Date Collected: 08/12/26 10:15
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 12:30	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 12:30	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 12:30	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 12:30	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 12:30	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 12:30	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 12:30	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 12:30	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 12:30	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 12:30	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 12:30	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 12:30	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 12:30	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 12:30	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 12:30	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 12:30	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 12:30	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 12:30	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 12:30	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 12:30	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 12:30	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 12:30	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 12:30	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 12:30	1
Acetone	<10		10	4.3	ug/L			08/19/26 12:30	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 12:30	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 12:30	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 12:30	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 12:30	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 12:30	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 12:30	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 12:30	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 12:30	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 12:30	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 12:30	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 12:30	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 12:30	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 12:30	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 12:30	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 12:30	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 12:30	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 12:30	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 12:30	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 12:30	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 12:30	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 12:30	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 12:30	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 12:30	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 12:30	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-6
Lab Sample ID: 500-290958-21
Date Collected: 08/12/26 10:15
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 12:30	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 12:30	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 12:30	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 12:30	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 12:30	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 12:30	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 12:30	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 12:30	1
Tetrachloroethene	**9.3**		1.0	0.39	ug/L			08/19/26 12:30	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 12:30	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 12:30	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 12:30	1
Trichloroethene	**3.8**		0.50	0.15	ug/L			08/19/26 12:30	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 12:30	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 12:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*75 - 126*		*08/19/26 12:30*	*1*
4-Bromofluorobenzene (Surr)	*98*		*72 - 124*		*08/19/26 12:30*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 12:30*	*1*
Toluene-d8 (Surr)	*97*		*75 - 120*		*08/19/26 12:30*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-8
Lab Sample ID: 500-290958-22
Date Collected: 08/12/26 10:05
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 12:53	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 12:53	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 12:53	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 12:53	1
1,1-Dichloroethane	**0.72**	**J**	1.0	0.36	ug/L			08/19/26 12:53	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 12:53	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 12:53	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 12:53	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 12:53	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 12:53	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 12:53	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 12:53	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 12:53	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 12:53	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 12:53	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 12:53	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 12:53	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 12:53	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 12:53	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 12:53	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 12:53	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 12:53	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 12:53	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 12:53	1
Acetone	<10		10	4.3	ug/L			08/19/26 12:53	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 12:53	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 12:53	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 12:53	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 12:53	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 12:53	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 12:53	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 12:53	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 12:53	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 12:53	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 12:53	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 12:53	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 12:53	1
cis-1,2-Dichloroethene	**32**		1.0	0.42	ug/L			08/19/26 12:53	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 12:53	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 12:53	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 12:53	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 12:53	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 12:53	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 12:53	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 12:53	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 12:53	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 12:53	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 12:53	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 12:53	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-8
Lab Sample ID: 500-290958-22
Date Collected: 08/12/26 10:05
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 12:53	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 12:53	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 12:53	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 12:53	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 12:53	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 12:53	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 12:53	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 12:53	1
Tetrachloroethene	**43**		1.0	0.39	ug/L			08/19/26 12:53	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 12:53	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 12:53	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 12:53	1
Trichloroethene	**4.1**		0.50	0.15	ug/L			08/19/26 12:53	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 12:53	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 12:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*75 - 126*		*08/19/26 12:53*	*1*
4-Bromofluorobenzene (Surr)	*99*		*72 - 124*		*08/19/26 12:53*	*1*
Dibromofluoromethane (Surr)	*107*		*75 - 120*		*08/19/26 12:53*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 12:53*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-9
Lab Sample ID: 500-290958-23
Date Collected: 08/12/26 09:50
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 13:17	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 13:17	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 13:17	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 13:17	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 13:17	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 13:17	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 13:17	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 13:17	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 13:17	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 13:17	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 13:17	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 13:17	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 13:17	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 13:17	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 13:17	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 13:17	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 13:17	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 13:17	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 13:17	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 13:17	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 13:17	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 13:17	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 13:17	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 13:17	1
Acetone	<10		10	4.3	ug/L			08/19/26 13:17	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 13:17	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 13:17	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 13:17	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 13:17	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 13:17	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 13:17	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 13:17	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 13:17	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 13:17	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 13:17	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 13:17	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 13:17	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 13:17	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 13:17	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 13:17	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 13:17	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 13:17	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 13:17	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 13:17	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 13:17	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 13:17	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 13:17	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 13:17	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 13:17	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-9
Lab Sample ID: 500-290958-23
Date Collected: 08/12/26 09:50
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 13:17	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 13:17	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 13:17	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 13:17	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 13:17	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 13:17	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 13:17	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 13:17	1
Tetrachloroethene	**24**		1.0	0.39	ug/L			08/19/26 13:17	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 13:17	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 13:17	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 13:17	1
Trichloroethene	<0.50		0.50	0.15	ug/L			08/19/26 13:17	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 13:17	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 13:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*75 - 126*		*08/19/26 13:17*	*1*
4-Bromofluorobenzene (Surr)	*99*		*72 - 124*		*08/19/26 13:17*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 13:17*	*1*
Toluene-d8 (Surr)	*97*		*75 - 120*		*08/19/26 13:17*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-9 Dup
Lab Sample ID: 500-290958-24
Date Collected: 08/12/26 09:50
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 13:42	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 13:42	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 13:42	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 13:42	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 13:42	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 13:42	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 13:42	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 13:42	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 13:42	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 13:42	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 13:42	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 13:42	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 13:42	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 13:42	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 13:42	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 13:42	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 13:42	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 13:42	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 13:42	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 13:42	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 13:42	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 13:42	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 13:42	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 13:42	1
Acetone	<10		10	4.3	ug/L			08/19/26 13:42	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 13:42	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 13:42	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 13:42	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 13:42	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 13:42	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 13:42	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 13:42	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 13:42	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 13:42	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 13:42	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 13:42	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 13:42	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 13:42	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 13:42	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 13:42	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 13:42	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 13:42	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 13:42	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 13:42	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 13:42	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 13:42	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 13:42	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 13:42	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 13:42	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-9 Dup
Lab Sample ID: 500-290958-24
Date Collected: 08/12/26 09:50
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 13:42	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 13:42	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 13:42	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 13:42	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 13:42	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 13:42	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 13:42	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 13:42	1
Tetrachloroethene	**27**		1.0	0.39	ug/L			08/19/26 13:42	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 13:42	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 13:42	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 13:42	1
Trichloroethene	<0.50		0.50	0.15	ug/L			08/19/26 13:42	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 13:42	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 13:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*75 - 126*		*08/19/26 13:42*	*1*
4-Bromofluorobenzene (Surr)	*98*		*72 - 124*		*08/19/26 13:42*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 13:42*	*1*
Toluene-d8 (Surr)	*97*		*75 - 120*		*08/19/26 13:42*	*1*

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-10
Lab Sample ID: 500-290958-25
Date Collected: 08/12/26 09:40
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 14:06	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 14:06	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 14:06	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 14:06	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 14:06	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 14:06	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 14:06	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 14:06	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 14:06	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 14:06	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 14:06	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 14:06	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 14:06	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 14:06	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 14:06	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 14:06	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 14:06	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 14:06	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 14:06	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 14:06	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 14:06	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 14:06	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 14:06	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 14:06	1
Acetone	<10		10	4.3	ug/L			08/19/26 14:06	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 14:06	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 14:06	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 14:06	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 14:06	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 14:06	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 14:06	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 14:06	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 14:06	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 14:06	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 14:06	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 14:06	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 14:06	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 14:06	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 14:06	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 14:06	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 14:06	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 14:06	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 14:06	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 14:06	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 14:06	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 14:06	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 14:06	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 14:06	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 14:06	1

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-10
Lab Sample ID: 500-290958-25
Date Collected: 08/12/26 09:40
Matrix: Water
Date Received: 08/13/26 09:25

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 14:06	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 14:06	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 14:06	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 14:06	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 14:06	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 14:06	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 14:06	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 14:06	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 14:06	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 14:06	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 14:06	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 14:06	1
Trichloroethene	<0.50		0.50	0.15	ug/L			08/19/26 14:06	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 14:06	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 14:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*75 - 126*		*08/19/26 14:06*	*1*
4-Bromofluorobenzene (Surr)	*98*		*72 - 124*		*08/19/26 14:06*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 120*		*08/19/26 14:06*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 14:06*	*1*

Definitions/Glossary

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Qualifiers

GC/MS VOA

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

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

QC Association Summary

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

GC/MS VOA

Analysis Batch: 879993

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-290958-1	RFW-1A	Total/NA	Water	8260D	
500-290958-2	RFW-1B	Total/NA	Water	8260D	
500-290958-3	RFW-2A	Total/NA	Water	8260D	
500-290958-4	RFW-2B	Total/NA	Water	8260D	
500-290958-5	RFW-3B	Total/NA	Water	8260D	
500-290958-6	RFW-4A	Total/NA	Water	8260D	
500-290958-7	RFW-4A-Dup	Total/NA	Water	8260D	
500-290958-8	RFW-4B	Total/NA	Water	8260D	
500-290958-9	RFW-6	Total/NA	Water	8260D	
500-290958-10	RFW-7	Total/NA	Water	8260D	
500-290958-11	RFW-9	Total/NA	Water	8260D	
500-290958-12	RFW-11B	Total/NA	Water	8260D	
500-290958-13	RFW-12B	Total/NA	Water	8260D	
500-290958-14	RFW-13	Total/NA	Water	8260D	
500-290958-15	RFW-17	Total/NA	Water	8260D	
500-290958-16	Trip Blank	Total/NA	Water	8260D	
500-290958-17	EW-2	Total/NA	Water	8260D	
500-290958-18	EW-3	Total/NA	Water	8260D	
500-290958-19	EW-4	Total/NA	Water	8260D	
500-290958-20	EW-5	Total/NA	Water	8260D	
MB 500-879993/8	Method Blank	Total/NA	Water	8260D	
LCS 500-879993/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 500-879993/5	Lab Control Sample Dup	Total/NA	Water	8260D	

Analysis Batch: 879996

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-290958-21	EW-6	Total/NA	Water	8260D	
500-290958-22	EW-8	Total/NA	Water	8260D	
500-290958-23	EW-9	Total/NA	Water	8260D	
500-290958-24	EW-9 Dup	Total/NA	Water	8260D	
500-290958-25	EW-10	Total/NA	Water	8260D	
MB 500-879996/8	Method Blank	Total/NA	Water	8260D	
LCS 500-879996/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 500-879996/5	Lab Control Sample Dup	Total/NA	Water	8260D	

Surrogate Summary

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water
Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(75-126)	(72-124)	(75-120)	(75-120)
500-290958-1	RFW-1A	116	92	106	97
500-290958-2	RFW-1B	114	93	106	97
500-290958-3	RFW-2A	115	93	106	95
500-290958-4	RFW-2B	117	93	107	96
500-290958-5	RFW-3B	113	93	106	96
500-290958-6	RFW-4A	115	92	104	97
500-290958-7	RFW-4A-Dup	116	93	107	97
500-290958-8	RFW-4B	116	92	106	96
500-290958-9	RFW-6	116	93	106	96
500-290958-10	RFW-7	117	93	107	97
500-290958-11	RFW-9	116	92	106	96
500-290958-12	RFW-11B	117	91	106	95
500-290958-13	RFW-12B	116	93	105	97
500-290958-14	RFW-13	117	93	107	96
500-290958-15	RFW-17	119	93	106	96
500-290958-16	Trip Blank	115	94	107	95
500-290958-17	EW-2	115	92	105	96
500-290958-18	EW-3	117	93	106	96
500-290958-19	EW-4	120	92	107	97
500-290958-20	EW-5	117	92	106	97
500-290958-21	EW-6	99	98	106	97
500-290958-22	EW-8	99	99	107	96
500-290958-23	EW-9	99	99	106	97
500-290958-24	EW-9 Dup	99	98	106	97
500-290958-25	EW-10	100	98	106	96
LCS 500-879993/4	Lab Control Sample	112	91	103	97
LCS 500-879996/4	Lab Control Sample	95	98	104	98
LCSD 500-879993/5	Lab Control Sample Dup	111	90	104	98
LCSD 500-879996/5	Lab Control Sample Dup	94	99	102	98
MB 500-879993/8	Method Blank	113	93	105	96
MB 500-879996/8	Method Blank	100	98	107	96

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 500-879993/8
Matrix: Water
Analysis Batch: 879993

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 11:12	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 11:12	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 11:12	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 11:12	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 11:12	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 11:12	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 11:12	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 11:12	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 11:12	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 11:12	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 11:12	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 11:12	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 11:12	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 11:12	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 11:12	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 11:12	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 11:12	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 11:12	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 11:12	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 11:12	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 11:12	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 11:12	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 11:12	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 11:12	1
Acetone	<10		10	4.3	ug/L			08/19/26 11:12	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 11:12	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 11:12	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 11:12	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 11:12	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 11:12	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 11:12	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 11:12	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 11:12	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 11:12	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 11:12	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 11:12	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 11:12	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 11:12	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 11:12	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 11:12	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 11:12	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 11:12	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 11:12	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 11:12	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 11:12	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 11:12	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 11:12	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 11:12	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 500-879993/8
Matrix: Water
Analysis Batch: 879993

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 11:12	1
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 11:12	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 11:12	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 11:12	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 11:12	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 11:12	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 11:12	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 11:12	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 11:12	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 11:12	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 11:12	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 11:12	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 11:12	1
Trichloroethene	<0.50		0.50	0.15	ug/L			08/19/26 11:12	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 11:12	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 11:12	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*113*		*75 - 126*		*08/19/26 11:12*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 124*		*08/19/26 11:12*	*1*
Dibromofluoromethane (Surr)	*105*		*75 - 120*		*08/19/26 11:12*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 11:12*	*1*

Lab Sample ID: LCS 500-879993/4
Matrix: Water
Analysis Batch: 879993

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	53.4		ug/L		107	70 - 125
1,1,1-Trichloroethane	50.0	49.3		ug/L		99	70 - 125
1,1,2,2-Tetrachloroethane	50.0	44.6		ug/L		89	62 - 140
1,1,2-Trichloroethane	50.0	47.7		ug/L		95	71 - 130
1,1-Dichloroethane	50.0	56.7		ug/L		113	70 - 125
1,1-Dichloroethene	50.0	45.1		ug/L		90	67 - 122
1,1-Dichloropropene	50.0	47.5		ug/L		95	70 - 121
1,2,3-Trichlorobenzene	50.0	28.9		ug/L		58	51 - 145
1,2,3-Trichloropropane	50.0	54.5		ug/L		109	50 - 133
1,2,4-Trichlorobenzene	50.0	39.2		ug/L		78	57 - 137
1,2,4-Trimethylbenzene	50.0	48.4		ug/L		97	70 - 123
1,2-Dibromo-3-Chloropropane	50.0	40.8		ug/L		82	56 - 123
1,2-Dibromoethane	50.0	50.2		ug/L		100	70 - 125
1,2-Dichlorobenzene	50.0	51.1		ug/L		102	70 - 125
1,2-Dichloroethane	50.0	55.4		ug/L		111	68 - 127
1,2-Dichloropropane	50.0	53.9		ug/L		108	67 - 130
1,3,5-Trimethylbenzene	50.0	49.8		ug/L		100	70 - 123
1,3-Dichlorobenzene	50.0	51.2		ug/L		102	70 - 125
1,3-Dichloropropane	50.0	48.4		ug/L		97	62 - 136
1,4-Dichlorobenzene	50.0	50.9		ug/L		102	70 - 120

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 500-879993/4
Matrix: Water
Analysis Batch: 879993

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,2-Dichloropropane	50.0	46.4		ug/L		93	58 - 139
2-Chlorotoluene	50.0	46.8		ug/L		94	70 - 125
2-Hexanone	50.0	46.4		ug/L		93	54 - 146
4-Chlorotoluene	50.0	47.2		ug/L		94	68 - 124
Acetone	50.0	45.3		ug/L		91	40 - 143
Benzene	50.0	46.0		ug/L		92	70 - 120
Bromobenzene	50.0	50.4		ug/L		101	70 - 122
Bromochloromethane	50.0	52.9		ug/L		106	65 - 122
Bromodichloromethane	50.0	43.0		ug/L		86	69 - 120
Bromoform	50.0	52.9		ug/L		106	56 - 132
Bromomethane	50.0	44.5		ug/L		89	40 - 152
Carbon disulfide	50.0	41.8		ug/L		84	66 - 120
Carbon tetrachloride	50.0	52.8		ug/L		106	59 - 133
Chlorobenzene	50.0	49.8		ug/L		100	70 - 120
Chloroethane	50.0	50.9		ug/L		102	48 - 136
Chloroform	50.0	47.3		ug/L		95	70 - 120
Chloromethane	50.0	37.1		ug/L		74	56 - 152
cis-1,2-Dichloroethene	50.0	47.3		ug/L		95	70 - 125
cis-1,3-Dichloropropene	50.0	45.4		ug/L		91	64 - 127
Dibromochloromethane	50.0	50.0		ug/L		100	68 - 125
Dibromomethane	50.0	48.3		ug/L		97	70 - 120
Dichlorodifluoromethane	50.0	33.9		ug/L		68	40 - 159
Ethylbenzene	50.0	48.7		ug/L		97	70 - 123
Hexachlorobutadiene	50.0	48.8		ug/L		98	51 - 150
Isopropylbenzene	50.0	52.7		ug/L		105	70 - 126
m&p-Xylene	50.0	49.5		ug/L		99	70 - 125
Methyl Ethyl Ketone	50.0	41.9		ug/L		84	46 - 144
methyl isobutyl ketone	50.0	47.2		ug/L		94	55 - 139
Methylene Chloride	50.0	42.9		ug/L		86	69 - 125
Naphthalene	50.0	33.3		ug/L		67	53 - 144
n-Butylbenzene	50.0	47.4		ug/L		95	68 - 125
N-Propylbenzene	50.0	47.8		ug/L		96	69 - 127
o-Xylene	50.0	48.8		ug/L		98	70 - 120
p-Isopropyltoluene	50.0	47.0		ug/L		94	70 - 125
sec-Butylbenzene	50.0	49.0		ug/L		98	70 - 123
Styrene	50.0	51.1		ug/L		102	70 - 120
tert-Butylbenzene	50.0	47.1		ug/L		94	70 - 121
Tetrachloroethene	50.0	55.0		ug/L		110	70 - 128
Toluene	50.0	46.6		ug/L		93	70 - 125
trans-1,2-Dichloroethene	50.0	47.8		ug/L		96	70 - 125
trans-1,3-Dichloropropene	50.0	47.4		ug/L		95	62 - 128
Trichloroethene	50.0	51.9		ug/L		104	70 - 125
Trichlorofluoromethane	50.0	48.7		ug/L		97	55 - 128
Vinyl chloride	50.0	37.2		ug/L		74	64 - 126

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*112*		*75 - 126*
4-Bromofluorobenzene (Surr)	*91*		*72 - 124*

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 500-879993/4
Matrix: Water
Analysis Batch: 879993

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane (Surr)	*103*		*75 - 120*
Toluene-d8 (Surr)	*97*		*75 - 120*

Lab Sample ID: LCSD 500-879993/5
Matrix: Water
Analysis Batch: 879993

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	52.4		ug/L		105	70 - 125	2	20
1,1,1-Trichloroethane			50.0	51.8		ug/L		104	70 - 125	5	20
1,1,2,2-Tetrachloroethane			50.0	46.8		ug/L		94	62 - 140	5	20
1,1,2-Trichloroethane			50.0	49.3		ug/L		99	71 - 130	3	20
1,1-Dichloroethane			50.0	57.2		ug/L		114	70 - 125	1	20
1,1-Dichloroethene			50.0	46.5		ug/L		93	67 - 122	3	20
1,1-Dichloropropene			50.0	49.6		ug/L		99	70 - 121	4	20
1,2,3-Trichlorobenzene			50.0	32.6		ug/L		65	51 - 145	12	20
1,2,3-Trichloropropane			50.0	56.1		ug/L		112	50 - 133	3	20
1,2,4-Trichlorobenzene			50.0	41.4		ug/L		83	57 - 137	6	20
1,2,4-Trimethylbenzene			50.0	49.6		ug/L		99	70 - 123	2	20
1,2-Dibromo-3-Chloropropane			50.0	45.0		ug/L		90	56 - 123	10	20
1,2-Dibromoethane			50.0	52.4		ug/L		105	70 - 125	4	20
1,2-Dichlorobenzene			50.0	51.5		ug/L		103	70 - 125	1	20
1,2-Dichloroethane			50.0	55.9		ug/L		112	68 - 127	1	20
1,2-Dichloropropane			50.0	55.4		ug/L		111	67 - 130	3	20
1,3,5-Trimethylbenzene			50.0	51.2		ug/L		102	70 - 123	3	20
1,3-Dichlorobenzene			50.0	52.4		ug/L		105	70 - 125	2	20
1,3-Dichloropropane			50.0	49.3		ug/L		99	62 - 136	2	20
1,4-Dichlorobenzene			50.0	52.4		ug/L		105	70 - 120	3	20
2,2-Dichloropropane			50.0	47.7		ug/L		95	58 - 139	3	20
2-Chlorotoluene			50.0	48.2		ug/L		96	70 - 125	3	20
2-Hexanone			50.0	48.8		ug/L		98	54 - 146	5	20
4-Chlorotoluene			50.0	48.0		ug/L		96	68 - 124	2	20
Acetone			50.0	46.9		ug/L		94	40 - 143	4	20
Benzene			50.0	47.6		ug/L		95	70 - 120	3	20
Bromobenzene			50.0	51.3		ug/L		103	70 - 122	2	20
Bromochloromethane			50.0	54.4		ug/L		109	65 - 122	3	20
Bromodichloromethane			50.0	44.2		ug/L		88	69 - 120	3	20
Bromoform			50.0	53.5		ug/L		107	56 - 132	1	20
Bromomethane			50.0	46.1		ug/L		92	40 - 152	3	20
Carbon disulfide			50.0	43.5		ug/L		87	66 - 120	4	20
Carbon tetrachloride			50.0	54.0		ug/L		108	59 - 133	2	20
Chlorobenzene			50.0	50.6		ug/L		101	70 - 120	2	20
Chloroethane			50.0	53.3		ug/L		107	48 - 136	5	20
Chloroform			50.0	48.5		ug/L		97	70 - 120	3	20
Chloromethane			50.0	38.6		ug/L		77	56 - 152	4	20
cis-1,2-Dichloroethene			50.0	48.6		ug/L		97	70 - 125	3	20
cis-1,3-Dichloropropene			50.0	46.0		ug/L		92	64 - 127	1	20
Dibromochloromethane			50.0	50.3		ug/L		101	68 - 125	1	20

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 500-879993/5
Matrix: Water
Analysis Batch: 879993

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Dibromomethane			50.0	49.3		ug/L		99	70 - 120	2	20
Dichlorodifluoromethane			50.0	36.1		ug/L		72	40 - 159	6	20
Ethylbenzene			50.0	49.9		ug/L		100	70 - 123	2	20
Hexachlorobutadiene			50.0	51.5		ug/L		103	51 - 150	5	20
Isopropylbenzene			50.0	54.4		ug/L		109	70 - 126	3	20
m&p-Xylene			50.0	49.5		ug/L		99	70 - 125	0	20
Methyl Ethyl Ketone			50.0	45.5		ug/L		91	46 - 144	8	20
methyl isobutyl ketone			50.0	48.6		ug/L		97	55 - 139	3	20
Methylene Chloride			50.0	44.4		ug/L		89	69 - 125	3	20
Naphthalene			50.0	36.8		ug/L		74	53 - 144	10	20
n-Butylbenzene			50.0	47.8		ug/L		96	68 - 125	1	20
N-Propylbenzene			50.0	49.3		ug/L		99	69 - 127	3	20
o-Xylene			50.0	49.0		ug/L		98	70 - 120	0	20
p-Isopropyltoluene			50.0	48.9		ug/L		98	70 - 125	4	20
sec-Butylbenzene			50.0	50.8		ug/L		102	70 - 123	4	20
Styrene			50.0	51.7		ug/L		103	70 - 120	1	20
tert-Butylbenzene			50.0	48.8		ug/L		98	70 - 121	4	20
Tetrachloroethene			50.0	55.7		ug/L		111	70 - 128	1	20
Toluene			50.0	47.3		ug/L		95	70 - 125	1	20
trans-1,2-Dichloroethene			50.0	49.3		ug/L		99	70 - 125	3	20
trans-1,3-Dichloropropene			50.0	48.2		ug/L		96	62 - 128	2	20
Trichloroethene			50.0	54.4		ug/L		109	70 - 125	5	20
Trichlorofluoromethane			50.0	52.3		ug/L		105	55 - 128	7	20
Vinyl chloride			50.0	39.2		ug/L		78	64 - 126	5	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*111*		*75 - 126*
4-Bromofluorobenzene (Surr)	*90*		*72 - 124*
Dibromofluoromethane (Surr)	*104*		*75 - 120*
Toluene-d8 (Surr)	*98*		*75 - 120*

Lab Sample ID: MB 500-879996/8
Matrix: Water
Analysis Batch: 879996

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.67	ug/L			08/19/26 10:54	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			08/19/26 10:54	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			08/19/26 10:54	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			08/19/26 10:54	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			08/19/26 10:54	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			08/19/26 10:54	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			08/19/26 10:54	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			08/19/26 10:54	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			08/19/26 10:54	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			08/19/26 10:54	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			08/19/26 10:54	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			08/19/26 10:54	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 500-879996/8
Matrix: Water
Analysis Batch: 879996

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			08/19/26 10:54	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			08/19/26 10:54	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			08/19/26 10:54	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			08/19/26 10:54	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 10:54	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 10:54	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			08/19/26 10:54	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			08/19/26 10:54	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			08/19/26 10:54	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			08/19/26 10:54	1
2-Hexanone	<5.0		5.0	2.2	ug/L			08/19/26 10:54	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			08/19/26 10:54	1
Acetone	<10		10	4.3	ug/L			08/19/26 10:54	1
Benzene	<0.50		0.50	0.18	ug/L			08/19/26 10:54	1
Bromobenzene	<1.0		1.0	0.60	ug/L			08/19/26 10:54	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			08/19/26 10:54	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			08/19/26 10:54	1
Bromoform	<1.0		1.0	0.96	ug/L			08/19/26 10:54	1
Bromomethane	<3.0		3.0	1.8	ug/L			08/19/26 10:54	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			08/19/26 10:54	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			08/19/26 10:54	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			08/19/26 10:54	1
Chloroethane	<5.0		5.0	0.47	ug/L			08/19/26 10:54	1
Chloroform	<2.0		2.0	0.92	ug/L			08/19/26 10:54	1
Chloromethane	<5.0		5.0	0.79	ug/L			08/19/26 10:54	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			08/19/26 10:54	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			08/19/26 10:54	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			08/19/26 10:54	1
Dibromomethane	<1.0		1.0	0.58	ug/L			08/19/26 10:54	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			08/19/26 10:54	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			08/19/26 10:54	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			08/19/26 10:54	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			08/19/26 10:54	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			08/19/26 10:54	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			08/19/26 10:54	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			08/19/26 10:54	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			08/19/26 10:54	1
Naphthalene	<1.0		1.0	0.44	ug/L			08/19/26 10:54	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			08/19/26 10:54	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			08/19/26 10:54	1
o-Xylene	<0.50		0.50	0.21	ug/L			08/19/26 10:54	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			08/19/26 10:54	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			08/19/26 10:54	1
Styrene	<1.0		1.0	0.31	ug/L			08/19/26 10:54	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			08/19/26 10:54	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			08/19/26 10:54	1
Toluene	<0.50		0.50	0.21	ug/L			08/19/26 10:54	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			08/19/26 10:54	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			08/19/26 10:54	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 500-879996/8
Matrix: Water
Analysis Batch: 879996

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	<0.50		0.50	0.15	ug/L			08/19/26 10:54	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			08/19/26 10:54	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			08/19/26 10:54	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*75 - 126*		*08/19/26 10:54*	*1*
4-Bromofluorobenzene (Surr)	*98*		*72 - 124*		*08/19/26 10:54*	*1*
Dibromofluoromethane (Surr)	*107*		*75 - 120*		*08/19/26 10:54*	*1*
Toluene-d8 (Surr)	*96*		*75 - 120*		*08/19/26 10:54*	*1*

Lab Sample ID: LCS 500-879996/4
Matrix: Water
Analysis Batch: 879996

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	55.4		ug/L		111	70 - 125
1,1,1-Trichloroethane	50.0	53.8		ug/L		108	70 - 125
1,1,2,2-Tetrachloroethane	50.0	55.2		ug/L		110	62 - 140
1,1,2-Trichloroethane	50.0	53.7		ug/L		107	71 - 130
1,1-Dichloroethane	50.0	52.1		ug/L		104	70 - 125
1,1-Dichloroethene	50.0	55.7		ug/L		111	67 - 122
1,1-Dichloropropene	50.0	55.1		ug/L		110	70 - 121
1,2,3-Trichlorobenzene	50.0	61.2		ug/L		122	51 - 145
1,2,3-Trichloropropane	50.0	55.9		ug/L		112	50 - 133
1,2,4-Trichlorobenzene	50.0	59.1		ug/L		118	57 - 137
1,2,4-Trimethylbenzene	50.0	52.1		ug/L		104	70 - 123
1,2-Dibromo-3-Chloropropane	50.0	58.0		ug/L		116	56 - 123
1,2-Dibromoethane	50.0	54.9		ug/L		110	70 - 125
1,2-Dichlorobenzene	50.0	54.5		ug/L		109	70 - 125
1,2-Dichloroethane	50.0	48.4		ug/L		97	68 - 127
1,2-Dichloropropane	50.0	52.1		ug/L		104	67 - 130
1,3,5-Trimethylbenzene	50.0	52.9		ug/L		106	70 - 123
1,3-Dichlorobenzene	50.0	54.6		ug/L		109	70 - 125
1,3-Dichloropropane	50.0	52.7		ug/L		105	62 - 136
1,4-Dichlorobenzene	50.0	53.6		ug/L		107	70 - 120
2,2-Dichloropropane	50.0	56.2		ug/L		112	58 - 139
2-Chlorotoluene	50.0	50.4		ug/L		101	70 - 125
2-Hexanone	50.0	41.6		ug/L		83	54 - 146
4-Chlorotoluene	50.0	50.4		ug/L		101	68 - 124
Acetone	50.0	48.0		ug/L		96	40 - 143
Benzene	50.0	56.9		ug/L		114	70 - 120
Bromobenzene	50.0	54.7		ug/L		109	70 - 122
Bromochloromethane	50.0	51.2		ug/L		102	65 - 122
Bromodichloromethane	50.0	53.2		ug/L		106	69 - 120
Bromoform	50.0	57.3		ug/L		115	56 - 132
Bromomethane	50.0	49.1		ug/L		98	40 - 152
Carbon disulfide	50.0	54.1		ug/L		108	66 - 120
Carbon tetrachloride	50.0	55.0		ug/L		110	59 - 133

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 500-879996/4
Matrix: Water
Analysis Batch: 879996

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chlorobenzene			50.0	53.7		ug/L		107	70 - 120		
Chloroethane			50.0	55.9		ug/L		112	48 - 136		
Chloroform			50.0	47.6		ug/L		95	70 - 120		
Chloromethane			50.0	44.1		ug/L		88	56 - 152		
cis-1,2-Dichloroethene			50.0	56.9		ug/L		114	70 - 125		
cis-1,3-Dichloropropene			50.0	54.6		ug/L		109	64 - 127		
Dibromochloromethane			50.0	54.0		ug/L		108	68 - 125		
Dibromomethane			50.0	51.1		ug/L		102	70 - 120		
Dichlorodifluoromethane			50.0	57.5		ug/L		115	40 - 159		
Ethylbenzene			50.0	54.3		ug/L		109	70 - 123		
Hexachlorobutadiene			50.0	64.8		ug/L		130	51 - 150		
Isopropylbenzene			50.0	55.7		ug/L		111	70 - 126		
m&p-Xylene			50.0	55.5		ug/L		111	70 - 125		
Methyl Ethyl Ketone			50.0	46.4		ug/L		93	46 - 144		
methyl isobutyl ketone			50.0	46.4		ug/L		93	55 - 139		
Methylene Chloride			50.0	49.7		ug/L		99	69 - 125		
Naphthalene			50.0	57.8		ug/L		116	53 - 144		
n-Butylbenzene			50.0	53.5		ug/L		107	68 - 125		
N-Propylbenzene			50.0	51.3		ug/L		103	69 - 127		
o-Xylene			50.0	53.8		ug/L		108	70 - 120		
p-Isopropyltoluene			50.0	51.4		ug/L		103	70 - 125		
sec-Butylbenzene			50.0	52.1		ug/L		104	70 - 123		
Styrene			50.0	57.6		ug/L		115	70 - 120		
tert-Butylbenzene			50.0	52.8		ug/L		106	70 - 121		
Tetrachloroethene			50.0	55.3		ug/L		111	70 - 128		
Toluene			50.0	53.3		ug/L		107	70 - 125		
trans-1,2-Dichloroethene			50.0	57.3		ug/L		115	70 - 125		
trans-1,3-Dichloropropene			50.0	55.4		ug/L		111	62 - 128		
Trichloroethene			50.0	53.0		ug/L		106	70 - 125		
Trichlorofluoromethane			50.0	55.5		ug/L		111	55 - 128		
Vinyl chloride			50.0	52.9		ug/L		106	64 - 126		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*95*		*75 - 126*
4-Bromofluorobenzene (Surr)	*98*		*72 - 124*
Dibromofluoromethane (Surr)	*104*		*75 - 120*
Toluene-d8 (Surr)	*98*		*75 - 120*

Lab Sample ID: LCSD 500-879996/5
Matrix: Water
Analysis Batch: 879996

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane			50.0	55.6		ug/L		111	70 - 125	0	20
1,1,1-Trichloroethane			50.0	55.1		ug/L		110	70 - 125	2	20
1,1,2,2-Tetrachloroethane			50.0	55.3		ug/L		111	62 - 140	0	20
1,1,2-Trichloroethane			50.0	53.6		ug/L		107	71 - 130	0	20
1,1-Dichloroethane			50.0	52.2		ug/L		104	70 - 125	0	20

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 500-879996/5
Matrix: Water
Analysis Batch: 879996

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1-Dichloroethene	50.0	57.7		ug/L		115	67 - 122	4	20
1,1-Dichloropropene	50.0	56.7		ug/L		113	70 - 121	3	20
1,2,3-Trichlorobenzene	50.0	60.9		ug/L		122	51 - 145	0	20
1,2,3-Trichloropropane	50.0	56.1		ug/L		112	50 - 133	0	20
1,2,4-Trichlorobenzene	50.0	59.2		ug/L		118	57 - 137	0	20
1,2,4-Trimethylbenzene	50.0	51.9		ug/L		104	70 - 123	0	20
1,2-Dibromo-3-Chloropropane	50.0	58.4		ug/L		117	56 - 123	1	20
1,2-Dibromoethane	50.0	54.8		ug/L		110	70 - 125	0	20
1,2-Dichlorobenzene	50.0	53.7		ug/L		107	70 - 125	1	20
1,2-Dichloroethane	50.0	48.1		ug/L		96	68 - 127	1	20
1,2-Dichloropropane	50.0	53.1		ug/L		106	67 - 130	2	20
1,3,5-Trimethylbenzene	50.0	52.9		ug/L		106	70 - 123	0	20
1,3-Dichlorobenzene	50.0	54.6		ug/L		109	70 - 125	0	20
1,3-Dichloropropane	50.0	52.6		ug/L		105	62 - 136	0	20
1,4-Dichlorobenzene	50.0	53.4		ug/L		107	70 - 120	0	20
2,2-Dichloropropane	50.0	57.3		ug/L		115	58 - 139	2	20
2-Chlorotoluene	50.0	50.8		ug/L		102	70 - 125	1	20
2-Hexanone	50.0	42.6		ug/L		85	54 - 146	2	20
4-Chlorotoluene	50.0	51.3		ug/L		103	68 - 124	2	20
Acetone	50.0	47.0		ug/L		94	40 - 143	2	20
Benzene	50.0	57.7		ug/L		115	70 - 120	1	20
Bromobenzene	50.0	54.7		ug/L		109	70 - 122	0	20
Bromochloromethane	50.0	50.6		ug/L		101	65 - 122	1	20
Bromodichloromethane	50.0	53.0		ug/L		106	69 - 120	0	20
Bromoform	50.0	56.6		ug/L		113	56 - 132	1	20
Bromomethane	50.0	48.9		ug/L		98	40 - 152	0	20
Carbon disulfide	50.0	55.9		ug/L		112	66 - 120	3	20
Carbon tetrachloride	50.0	56.3		ug/L		113	59 - 133	2	20
Chlorobenzene	50.0	53.8		ug/L		108	70 - 120	0	20
Chloroethane	50.0	55.7		ug/L		111	48 - 136	0	20
Chloroform	50.0	47.6		ug/L		95	70 - 120	0	20
Chloromethane	50.0	43.5		ug/L		87	56 - 152	1	20
cis-1,2-Dichloroethene	50.0	57.5		ug/L		115	70 - 125	1	20
cis-1,3-Dichloropropene	50.0	54.8		ug/L		110	64 - 127	0	20
Dibromochloromethane	50.0	53.9		ug/L		108	68 - 125	0	20
Dibromomethane	50.0	50.8		ug/L		102	70 - 120	1	20
Dichlorodifluoromethane	50.0	60.4		ug/L		121	40 - 159	5	20
Ethylbenzene	50.0	54.3		ug/L		109	70 - 123	0	20
Hexachlorobutadiene	50.0	65.3		ug/L		131	51 - 150	1	20
Isopropylbenzene	50.0	56.5		ug/L		113	70 - 126	1	20
m&p-Xylene	50.0	55.6		ug/L		111	70 - 125	0	20
Methyl Ethyl Ketone	50.0	45.9		ug/L		92	46 - 144	1	20
methyl isobutyl ketone	50.0	46.9		ug/L		94	55 - 139	1	20
Methylene Chloride	50.0	49.5		ug/L		99	69 - 125	0	20
Naphthalene	50.0	57.7		ug/L		115	53 - 144	0	20
n-Butylbenzene	50.0	54.5		ug/L		109	68 - 125	2	20
N-Propylbenzene	50.0	51.8		ug/L		104	69 - 127	1	20
o-Xylene	50.0	53.6		ug/L		107	70 - 120	0	20
p-Isopropyltoluene	50.0	51.7		ug/L		103	70 - 125	1	20

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 500-879996/5
Matrix: Water
Analysis Batch: 879996

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
sec-Butylbenzene			50.0	53.3		ug/L		107	70 - 123	2	20
Styrene			50.0	57.5		ug/L		115	70 - 120	0	20
tert-Butylbenzene			50.0	53.2		ug/L		106	70 - 121	1	20
Tetrachloroethene			50.0	56.4		ug/L		113	70 - 128	2	20
Toluene			50.0	53.6		ug/L		107	70 - 125	0	20
trans-1,2-Dichloroethene			50.0	57.7		ug/L		115	70 - 125	1	20
trans-1,3-Dichloropropene			50.0	55.4		ug/L		111	62 - 128	0	20
Trichloroethene			50.0	53.3		ug/L		107	70 - 125	0	20
Trichlorofluoromethane			50.0	57.7		ug/L		115	55 - 128	4	20
Vinyl chloride			50.0	53.4		ug/L		107	64 - 126	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*94*		*75 - 126*
4-Bromofluorobenzene (Surr)	*99*		*72 - 124*
Dibromofluoromethane (Surr)	*102*		*75 - 120*
Toluene-d8 (Surr)	*98*		*75 - 120*

Lab Chronicle

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-1A
Lab Sample ID: 500-290958-1
Date Collected: 08/11/26 10:15
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 12:06

Client Sample ID: RFW-1B
Lab Sample ID: 500-290958-2
Date Collected: 08/11/26 10:55
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 12:33

Client Sample ID: RFW-2A
Lab Sample ID: 500-290958-3
Date Collected: 08/11/26 11:40
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 13:00

Client Sample ID: RFW-2B
Lab Sample ID: 500-290958-4
Date Collected: 08/11/26 12:30
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 13:27

Client Sample ID: RFW-3B
Lab Sample ID: 500-290958-5
Date Collected: 08/11/26 13:20
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 13:55

Client Sample ID: RFW-4A
Lab Sample ID: 500-290958-6
Date Collected: 08/12/26 12:10
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 14:23

Client Sample ID: RFW-4A-Dup
Lab Sample ID: 500-290958-7
Date Collected: 08/12/26 12:10
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 14:50

Lab Chronicle

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: RFW-4B
Lab Sample ID: 500-290958-8
Date Collected: 08/12/26 13:00
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 15:17

Client Sample ID: RFW-6
Lab Sample ID: 500-290958-9
Date Collected: 08/11/26 14:45
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 15:44

Client Sample ID: RFW-7
Lab Sample ID: 500-290958-10
Date Collected: 08/11/26 08:50
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 16:11

Client Sample ID: RFW-9
Lab Sample ID: 500-290958-11
Date Collected: 08/12/26 08:45
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 16:39

Client Sample ID: RFW-11B
Lab Sample ID: 500-290958-12
Date Collected: 08/12/26 11:10
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 17:06

Client Sample ID: RFW-12B
Lab Sample ID: 500-290958-13
Date Collected: 08/12/26 14:25
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 17:32

Client Sample ID: RFW-13
Lab Sample ID: 500-290958-14
Date Collected: 08/12/26 07:25
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 17:59

Client Sample ID: RFW-17 — **Lab Sample ID: 500-290958-15**
Date Collected: 08/11/26 16:10 — **Matrix: Water**
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 18:26

Client Sample ID: Trip Blank — **Lab Sample ID: 500-290958-16**
Date Collected: 08/11/26 07:00 — **Matrix: Water**
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 11:38

Client Sample ID: EW-2 — **Lab Sample ID: 500-290958-17**
Date Collected: 08/12/26 09:00 — **Matrix: Water**
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 18:53

Client Sample ID: EW-3 — **Lab Sample ID: 500-290958-18**
Date Collected: 08/12/26 09:10 — **Matrix: Water**
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 19:19

Client Sample ID: EW-4 — **Lab Sample ID: 500-290958-19**
Date Collected: 08/12/26 09:30 — **Matrix: Water**
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 19:45

Client Sample ID: EW-5 — **Lab Sample ID: 500-290958-20**
Date Collected: 08/11/26 08:45 — **Matrix: Water**
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879993	MM	EET CHI	08/19/26 20:11

Client Sample ID: EW-6 — **Lab Sample ID: 500-290958-21**
Date Collected: 08/12/26 10:15 — **Matrix: Water**
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879996	MM	EET CHI	08/19/26 12:30

Lab Chronicle

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-8
Lab Sample ID: 500-290958-22
Date Collected: 08/12/26 10:05
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879996	MM	EET CHI	08/19/26 12:53

Client Sample ID: EW-9
Lab Sample ID: 500-290958-23
Date Collected: 08/12/26 09:50
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879996	MM	EET CHI	08/19/26 13:17

Client Sample ID: EW-9 Dup
Lab Sample ID: 500-290958-24
Date Collected: 08/12/26 09:50
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879996	MM	EET CHI	08/19/26 13:42

Client Sample ID: EW-10
Lab Sample ID: 500-290958-25
Date Collected: 08/12/26 09:40
Matrix: Water
Date Received: 08/13/26 09:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	879996	MM	EET CHI	08/19/26 14:06

Laboratory References:

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

Accreditation/Certification Summary

Client: Weston Solutions Inc
Job ID: 500-290958-1
Project/Site: Stanley Black and Decker - Hampstead, MD

Laboratory: Eurofins Chicago

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Georgia	State	N/A	05-31-27
Georgia (DW)	State	939	05-31-27
Illinois	NELAP	100201	05-25-27
Indiana	State	C-IL-02	05-31-27
Iowa	State	082	05-01-28
Kansas	NELAP	E-10161	10-31-26
Kentucky (UST)	State	108083	05-31-27
Kentucky (WW)	State	KY90023	12-31-26
Louisiana (All)	NELAP	02046	06-30-27
Minnesota	NELAP	017-999-506	12-31-26
Mississippi	State	NA	05-31-26 *
North Carolina (WW/SW)	State	291	12-31-26
North Dakota	State	R-194	05-30-27
Oklahoma	State	8908	12-31-26
South Carolina	State	77001	05-31-26 *
USDA	US Federal Programs	525-25-237-16455	08-25-28
Wisconsin	State	399172840	08-31-26
Wyoming	State	8TMS-Q	05-31-27

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Greg Flasinski	Lab PM: Letterer Patrick	Carrier Tracking No(s):	COC No: 500-153621-55178.1
Client Contact: Greg Flasinski	Phone: 610 721-0583	E-Mail: Patrick.Letterer@et.eurofinsus.com	State of Origin:	Page: Page 1 of 3
Company: Weston Solutions Inc	PWSID:			Job #: 500-290958
Address: 1400 Weston Way PO BOX 2653	Due Date Requested:			
City: West Chester	TAT Requested (days):			
State, Zip: PA, 19380	Compliance Project: Δ Yes Δ No			
Phone: 906-523-2311(Tel)	PO #: 0050357			
Email: greg.flasinski@westonsolutions.com	WO #: 02501.004.007.0001			
Project Name: Stanley Black and Decker Hampstead, MD	Project #: 50000227			
Site:	SSOW#:			

Analysis Requested

500-290958 COC

Preservation Codes:
A HCL

Other:

	Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D VOC 8260 w/o MTBE	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A		
1	RFW-1A	8/11/26	1015	G	Water			3		
2	RFW-1B	8/11/26	1055		Water					
3	RFW-2A	8/11/26	1140		Water					
4	RFW-2B	8/11/26	1230		Water					
5	RFW-3B	8/11/26	1320		Water					
6	RFW-4A	8/12/26	1210		Water					
7	RFW-4A Dup	8/12/26	1210		Water					
8	RFW-4B	8/12/26	1300		Water					
9	RFW-6	8/11/26	1445		Water					
10	RFW-7	8/11/26	850		Water					
11	RFW-9	8/12/26	845		Water					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III IV Other (specify)

Special Instructions/QC Requirements.

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:			
Relinquished by:	Date/Time: 8/12/26 1700	Company Weston	Received by:	Date/Time: 08/13/26 0825	Company EETM	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company	

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks: 2.4 → 2.3

Ver: 03/20/2026

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Greg Flasinski	Lab PM: Letterer Patrick	Carrier Tracking No(s):	COC No: 500-153621-55178.2
Client Contact: Greg Flasinski	Phone: 610-721-0583	E-Mail: Patrick.Letterer@et.eurofinsus.com	State of Origin:	Page: Page 2 of 3
Company: Weston Solutions Inc	PWSID:			Job #: 500-290958
Address: 1400 Weston Way PO BOX 2653	Due Date Requested:			
City: West Chester	TAT Requested (days):			
State, Zip: PA, 19380	Compliance Project: Δ Yes Δ No			
Phone: 906-523-2311(Tel)	PO #: 0050357			
Email: greg.flasinski@westonsolutions.com	WO #: 02501.004.007 0001			
Project Name: Stanley Black and Decker Hampstead, MD	Project #: 50000227			
Site:	SSOW#:			

Analysis Requested

Preservation Codes.
A HCL

Other:

	Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D VOC 8260 wo/MTBE	Total Number of containers	Special Instructions/Note.
				Preservation Code:				A		
12	RFW 11B	8/12/26	1110	G	Water			3		
13	RFW-12B	8/12/26	1425		Water					
14	RFW-13	8/12/26	725		Water					
15	RFW-17	8/11/26	1610		Water			1		
16	Trip Blank	8/11/26	700		Water			2		
					Water					
					Water					
					Water					
					Water					
					Water					
					Water					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I II III IV Other (specify)

Special Instructions/QC Requirements.

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 8/12/26 1700	Company Weston	Received by:	Date/Time: 08/13/26 0925	Company EETA
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks:

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Greg Flasinski	Lab PM: Letterer Patrick	Carrier Tracking No(s):	COC No: 500-153621-55178.3
Client Contact: Greg Flasinski	Phone: 610-721-0583	E-Mail: Patrick.Letterer@et.eurofinsus.com	State of Origin:	Page: Page 3 of 3
Company: Weston Solutions Inc	PWSID:			Job #: 500-290958
Address: 1400 Weston Way PO BOX 2653	Due Date Requested:			
City: West Chester	TAT Requested (days):			
State, Zip: PA, 19380	Compliance Project: Δ Yes Δ No			
Phone: 906-523-2311(Tel)	PO #: 0050357			
Email: greg.flasinski@westonsolutions.com	WO #: 02501.004.007.0001			
Project Name: Stanley Black and Decker Hampstead, MD	Project #: 50000227			
Site:	SSOW#:			

Analysis Requested

Preservation Codes: A HCL

Other:

	Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D VOC 8260 wo/MTBE	Total Number of containers	Special Instructions/Note:
				Preservation Code:				A		
17	EW-2	8/12/26	900	G	Water			3		
18.	EW-3		920		Water					
19.	EW-4		930		Water					
20	EW-5	8/11/26	845		Water					
21	EW-6	8/12/26	1015		Water					
22	EW-8		1005		Water					
23	EW-9		950		Water					
24	EW-9 DUP		950		Water					
25	EW-10		940		Water					
					Water					
					Water					

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I II, III, IV Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
		8/12/26 1700	Weston		08/13/26 0925	EETA
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks:

Login Sample Receipt Checklist

Client: Weston Solutions Inc

Job Number: 500-290958-1

Login Number: 290958

List Source: Eurofins Chicago

List Number: 1

Creator: Schmidt, Kara

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	2.3
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	False	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	False	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

APPENDIX C
TCE AND PCE TREND GRAPHS FOR SELECT WELLS

FIGURE C – 1 TCE AND PCE TREND GRAPHS FOR EW−2

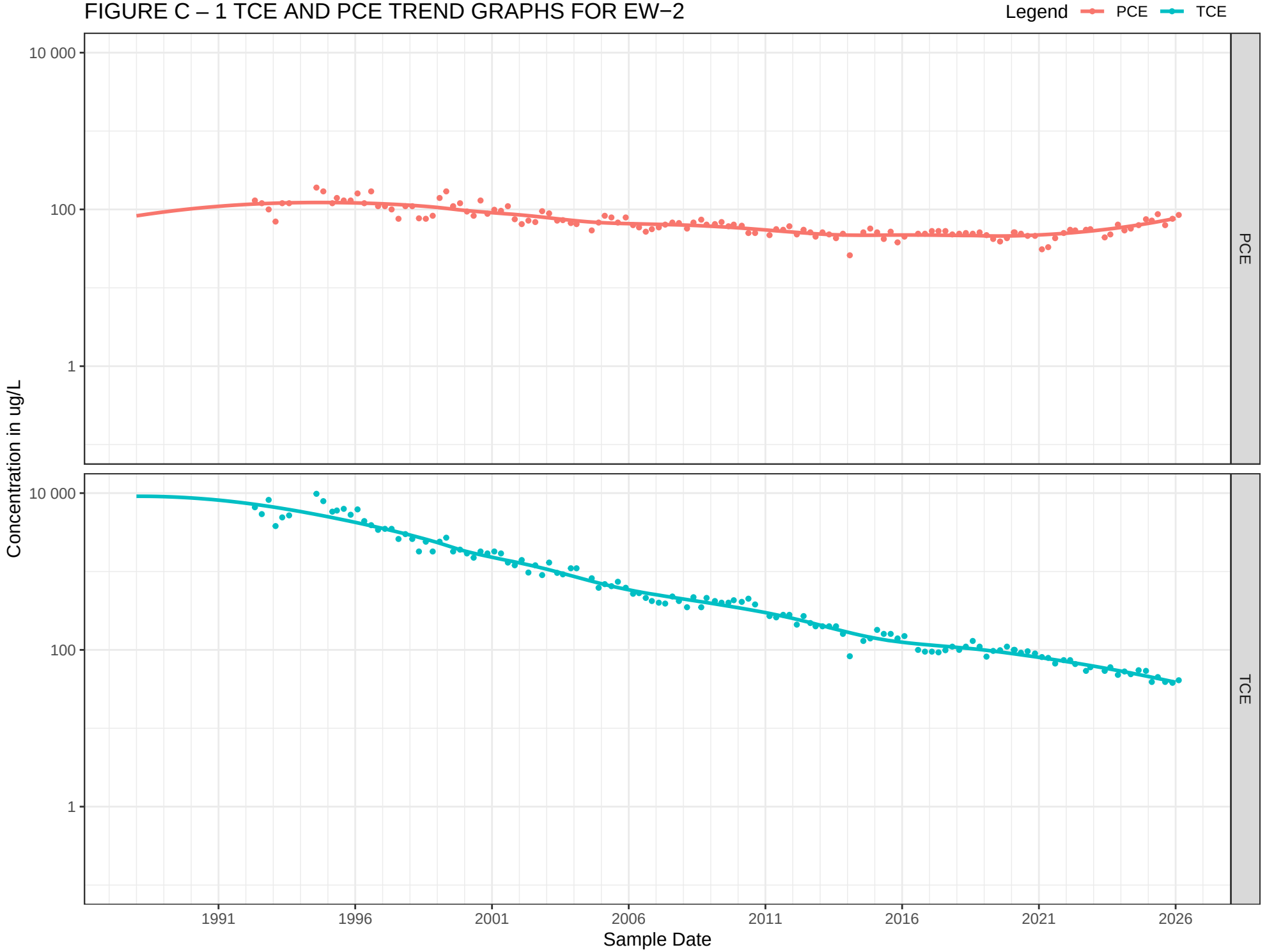


FIGURE C – 2 TCE AND PCE TREND GRAPHS FOR EW−4

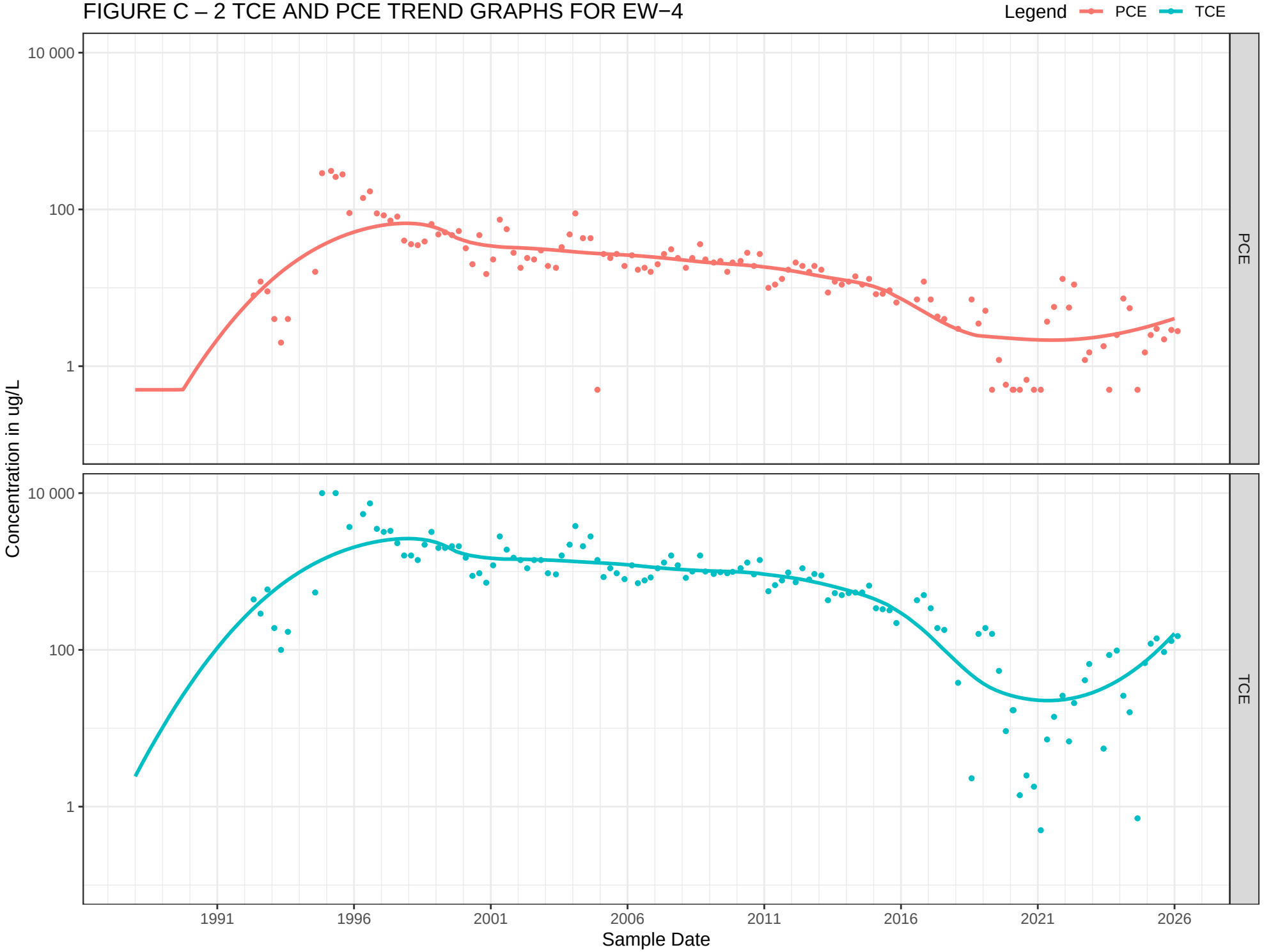


FIGURE C – 3 TCE AND PCE TREND GRAPHS FOR EW−5

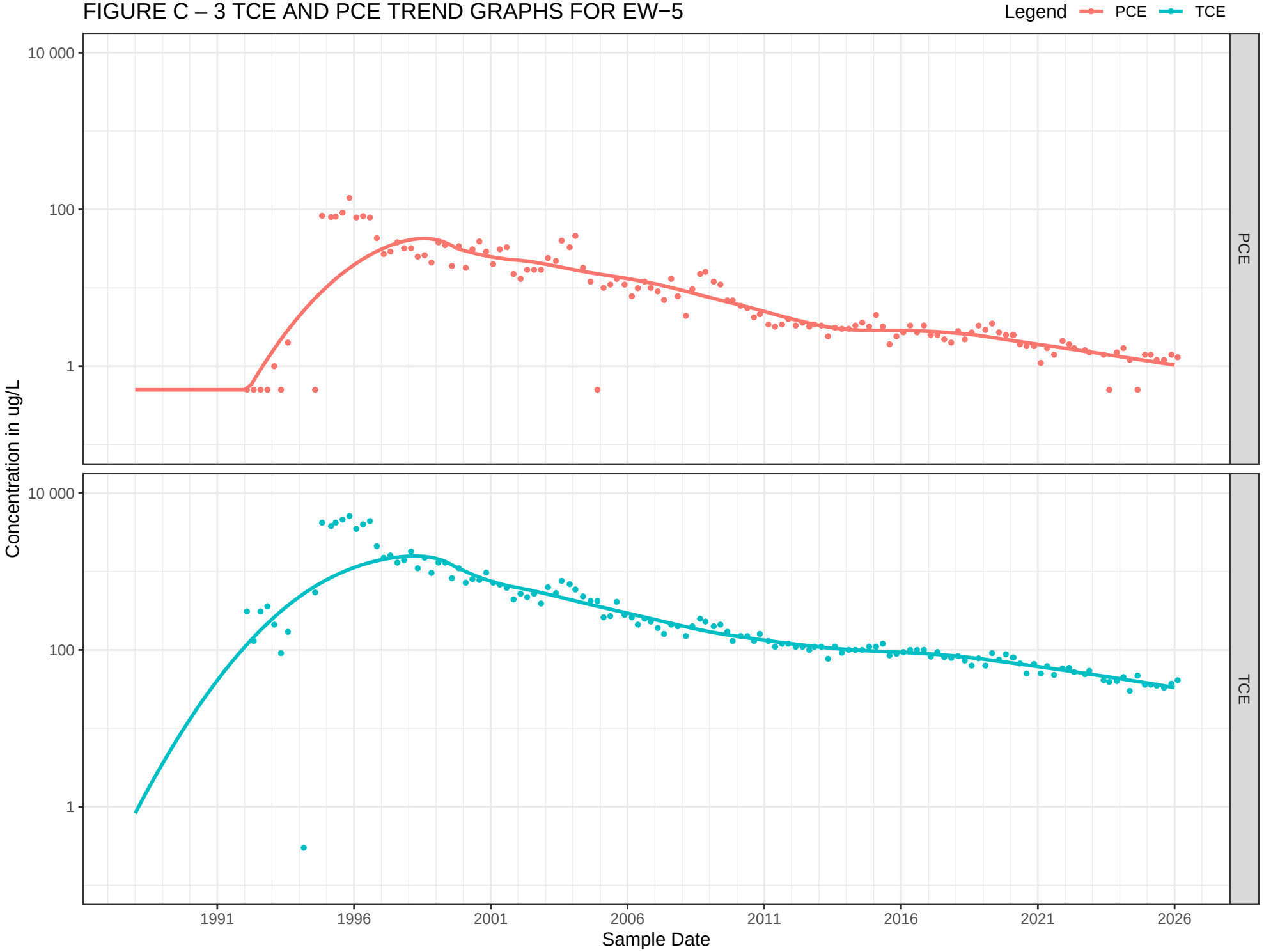


FIGURE C – 4 TCE AND PCE TREND GRAPHS FOR EW−8

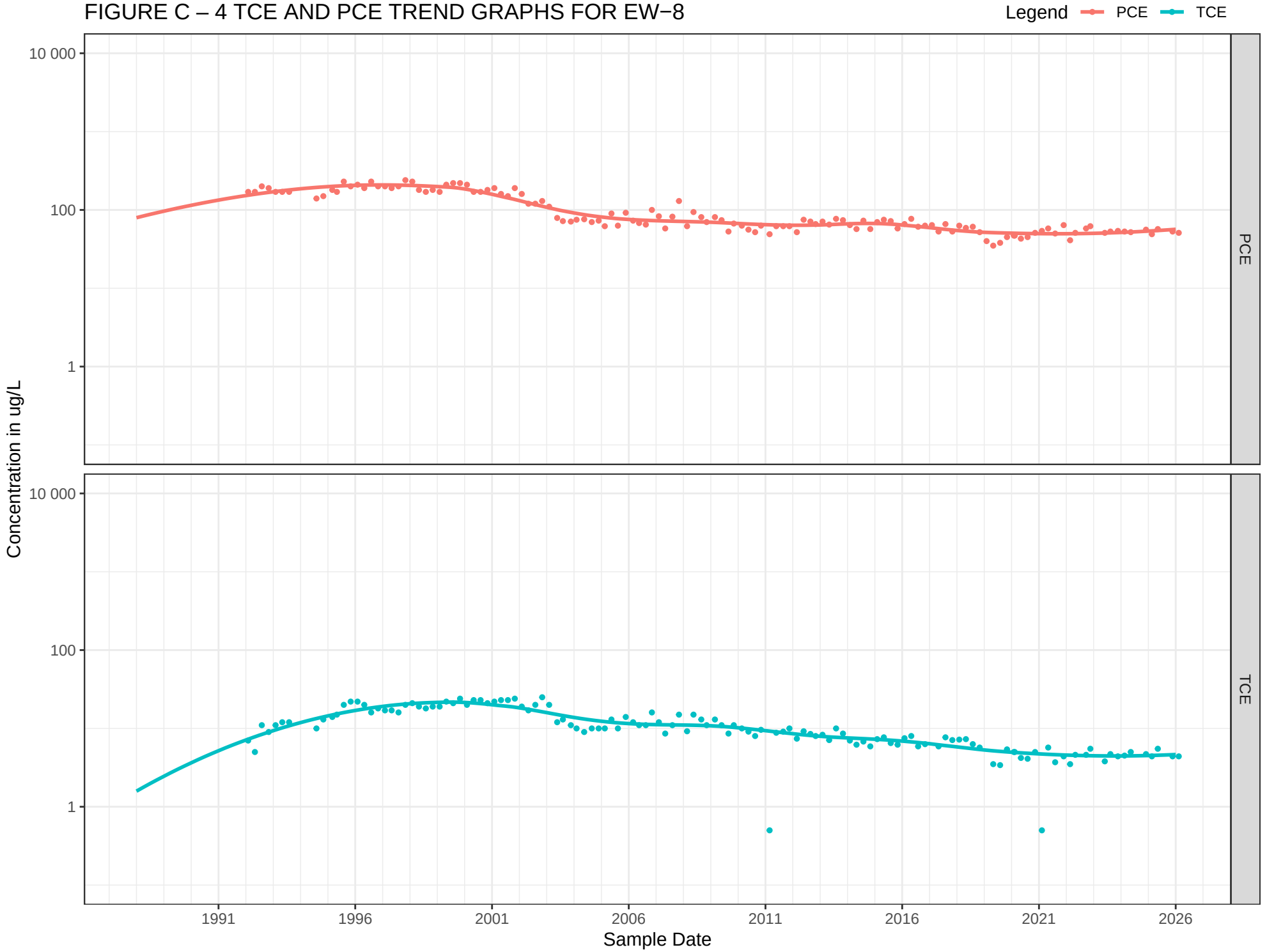


FIGURE C – 5 TCE AND PCE TREND GRAPHS FOR EW−9

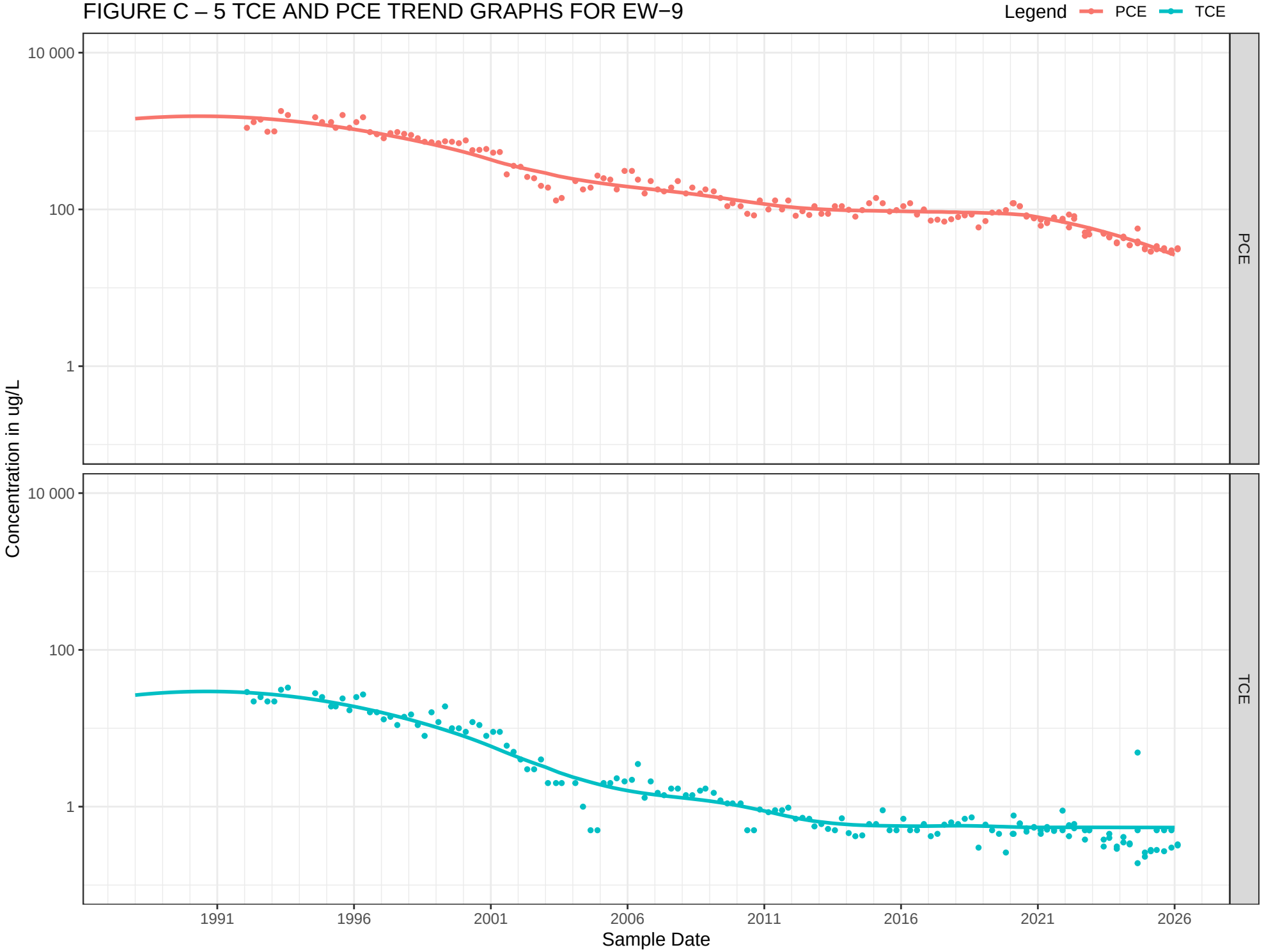


FIGURE C – 6 TCE AND PCE TREND GRAPHS FOR RFW−12B

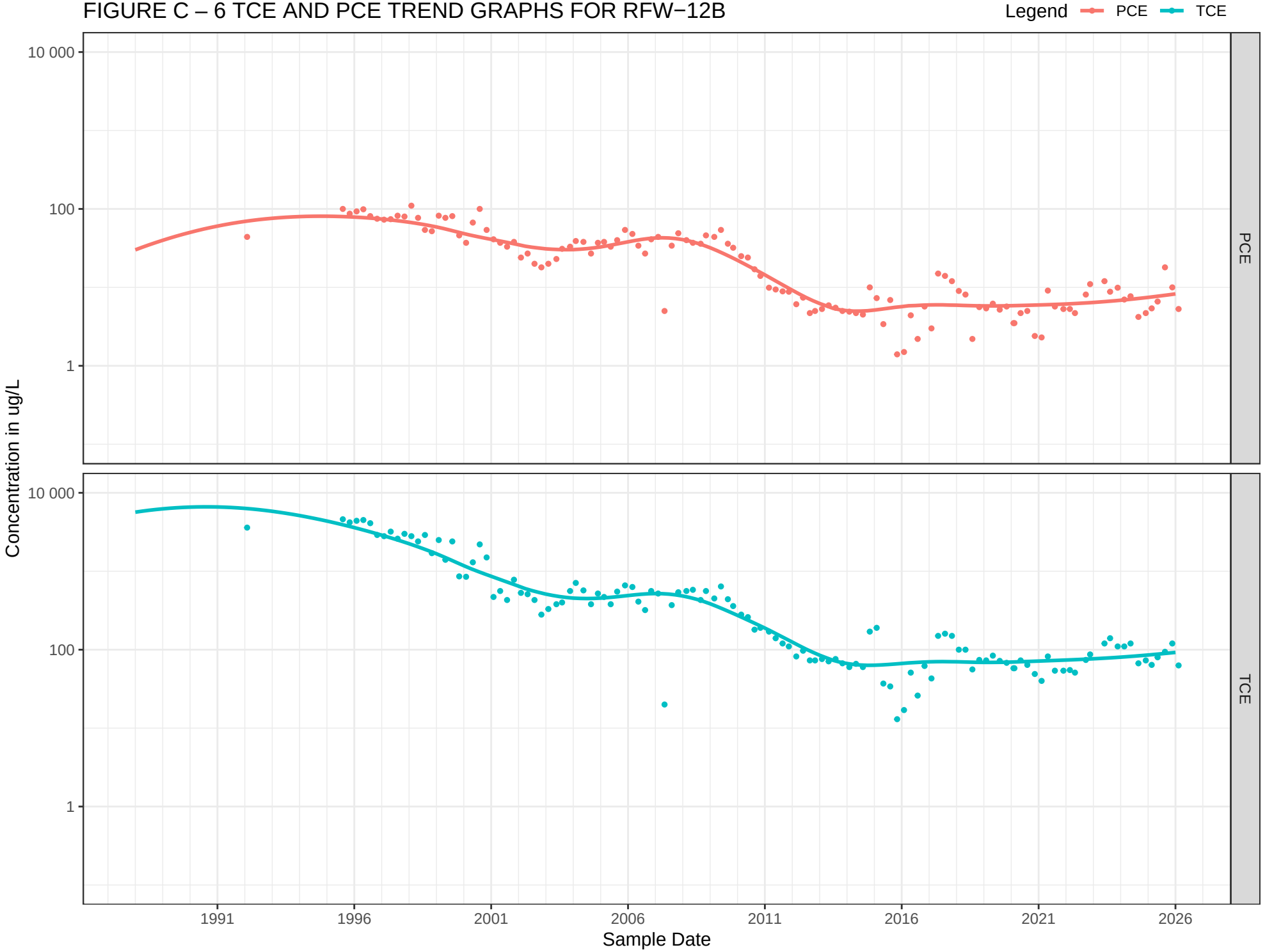


FIGURE C – 7 TCE AND PCE TREND GRAPHS FOR RFW−4B

