

ANNUAL REPORT

Prepared for

STANLEY BLACK & DECKER (U.S.), INC.

Hampstead, Maryland

July 2026

Prepared by

WESTON SOLUTIONS, INC.

West Chester, Pennsylvania 19380-1499

W.O. No. 02501.004.020.0002

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1. INTRODUCTION

This Annual Report has been prepared by Weston Solutions, Inc. (Weston) on behalf of Stanley Black & Decker to meet the requirements of Condition IV.L 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) and the Addendum to Administrative Consent Order dated 29 June 1995. 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 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.

Specifically, Condition IV.L of the Consent Order calls for preparation of an Annual Report containing a summary of the information contained in the Discharge Monitoring Reports (Table 2-3), a summary of all analyses of water samples (Tables 2-4 to 2-8), an explanation of all problems encountered and the manner in which they were resolved (Table 3-1), a performance evaluation of the treatment system (Section 4), and recommendations for continuation of, or changes to, the treatment system (Section 5). This document is one of several that are being prepared in response to the Consent Order; each of these documents is 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 2025 through June 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 2025	5,691,000
August 2025	5,273,300
September 2025	6,048,700
October 2025	6,017,200
November 2025	5,312,900
December 2025	5,423,900
January 2026	4,954,200
February 2026	4,882,200
March 2026	5,235,600
April 2026	4,319,900
May 2026	4,710,200
June 2026	4,244,560

Water levels (Water Level Monitoring Report) for wells included in the water level monitoring plan are presented in Table 2-2. Based on the June 2026 water levels, a representative groundwater elevation contour map under pumping conditions is presented in Figure 2-1. At the time the data were collected, the extraction wells (EW-2 through EW-10) were pumping at a 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 April 2025 through June 2026 are included in Appendix A.

2.3 GROUNDWATER QUALITY DATA

During the current quarter of April 2026 through June 2026, approximately 3.93 pounds (lbs) of total volatile organic compounds (VOCs) were removed from the groundwater by the extraction and treatment system. As found during previous sampling events at the site, Trichloroethene (TCE) and

Tetrachloroethene (PCE) were the primary VOCs detected in extraction well samples at maximum concentrations of 120 micrograms per liter (ug/L) and 56 ug/L, respectively.

The maximum concentration for TCE in the extraction well samples was detected in the sample collected at EW-4, and the maximum concentration of PCE in the extraction well samples was detected in the sample collected at EW-2. These concentrations exceed the National Drinking Water Standard Maximum Contaminant Level (MCL) of 5 ug/L for both TCE and PCE. Concentrations of 1,2-Dichloroethene (total)-(1,2-DCE) were also detected in numerous extraction well samples. The maximum observed concentration of 30 ug/L which did not exceed the MCL for 1,2-DCE of 70 ug/L was detected at EW-8.

The highest concentrations of these three analytes in samples collected from the routinely sampled groundwater monitoring wells were 120 ug/L (TCE) at RFW-12B, 57 ug/L (PCE) at RFW-4B, and 6.8 ug/L (1,2-DCE) at RFW-9. Based on the groundwater contour mapping (Figure 2-1), these monitoring wells are in proximity to extraction wells. Capture zones for the extraction well network encompass these monitoring well locations.

Trans-1,2- Dichloroethene was detected in RFW-13 at 4.0 micrograms per liter (ug/L) which is well below the MCL for trans-1,2-Dichloroethene of 100 ug/L.

1,1-Dichloroethane was detected in EW-8 at 0.71J micrograms per liter (ug/L). The MCL for 1,1-Dichloroethane is 7 ug/L.

Analytical results of the groundwater collected from the air stripper effluent for the period of April 2026 through June 2026 are included in Appendix A.

For the reporting period, July 2025 through June 2026 approximately 17.55 pounds of Volatile Organic Compounds (VOCs) were removed from the groundwater by the extraction and treatment system. A summary of the analytical results of the groundwater samples collected from the routinely sampled monitor and extraction wells during the third and fourth quarters of 2025 and the first and second quarters of 2026 are included in Tables 2-4, 2-5, 2-6, and 2-7, respectively.

Monitoring wells RFW-22 through RFW-27 are not required to be sampled as part of the Consent Order. These wells were not sampled during the current reporting period (July 2025 – June 2026).

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 illustrate that all locations have stable or decreasing trends for TCE and PCE concentrations in groundwater when compared to historical concentrations. Copies of the histogram graphs are provided in Appendix C.

3. OPERATION AND MAINTENANCE OF THE TREATMENT SYSTEM

A summary of the maintenance activities that were performed on the extraction and treatment system during the reporting period (July 2025 through June 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 noting (such as replacement of light bulbs, lubrication of moving parts, as appropriate, or other routine activities).

Table 3-1

Date	Event/Corrective Action
August 25	The EW-8 pump started tripping the breaker, so it was turned off. Evaluation and troubleshooting indicated that either the motor or the wiring to the motor had failed.
September 25	Replaced the EW-8 pump motor with a new 5 hp motor and reinstalled in the well. Restarted the pump in EW-8.
December 25	The EW-10 pump started tripping the breaker, so it was turned off. Evaluation and troubleshooting indicated that either the motor or the wiring to the motor had failed. A new pump and motor were ordered and will be installed upon delivery.
January 26	The motor in EW-10 pump was replaced.
January 26	The air stripper and wet well water level sensors/controllers were calibrated by Micro-Tech.
February 26	Micro-Tech was on-site to troubleshoot a problem with the wet well on the treated effluent side of the air stripper. They determined the water level transducer was malfunctioning and adjusted settings temporarily until a new transducer could be installed. No impact to groundwater treatment system operation.

March 26	The wet well water level transducer was replaced by Mark Anderson Electric.
March 26	Wet well water level transducer was calibrated by Micro-Tech.
March 26	Alarm at the air stripper, EW-7 tripped off and could not be reset. The pump is down and will need to be repaired.
April 26	Well house repairs were performed on EW-2 through EW-10 including well house lid hinge replacements, lid support bracket repairs, lid gasket replacements, lid latch/lock replacements, piping support replacements, pressure gauge replacements, sample port replacements, floor penetration fitting replacements, and general cleaning.
May 26	A new pump was installed in well EW-7, and the extraction rate was set at 15 GPM.
May 26	EW-7 tripped off. A new pump saver was installed in the well house and pump was reset and back online. After running for 4 days the pump tripped off again. Due to a faulty pump saver, a new one was ordered and subsequently installed. After several shutdowns, the pump saver was set up correctly (restart delay times) and EW-7 operated correctly.
May 26	At EW-7, a minor leak developed in the flange fitting influent to the flow meter. A new flange fitting and gasket were installed and the leak was remedied.
June 26	The EW-7 pump tripped off twice. The pump saver was reset at a lower sensitivity and the pump was restarted each time. It is now set at 25 GPM and operating correctly.
June 26	One of the Air Stripper transfer pumps (P-12) shut down and could not be restarted. This is a redundant pump (one of two pumps) that operate one at a time, so the system has remained operational. We coordinated to have an electrician and a controls specialist that are familiar with the system to evaluate the issue. Upon their evaluation, we will coordinate for the necessary repairs.

4. TREATMENT SYSTEM PERFORMANCE EVALUATION

During the reporting period of July 2025 to June 2026, depth-to-water measurements were collected in all site monitoring wells on a monthly basis. Groundwater elevation contour maps were constructed at a minimum of each quarter to verify that the groundwater extraction system was providing hydraulic control to prevent groundwater contamination from migrating off-site. Pumping rates were adjusted as necessary to ensure that hydraulic control was being maintained across the site. Significant drawdown has been observed in both shallow and deeper monitoring wells throughout the long-term pumping of the extraction well system, indicating that considerable interconnection exists between the shallow and deeper groundwater.

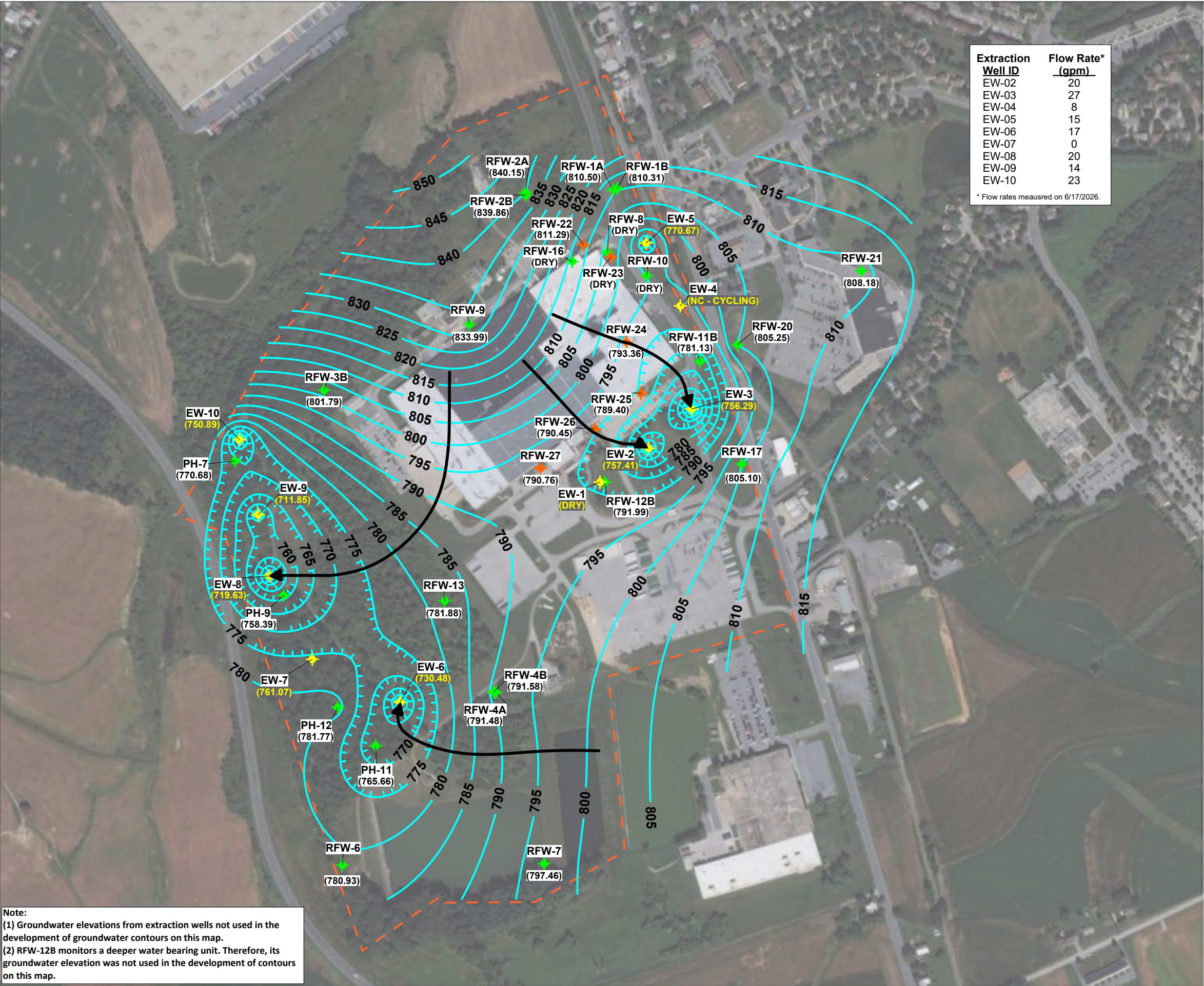
The groundwater elevation data collected in June 2026 were contoured using KT3D (Tonkin and Larson, 2002), a software program designed to contour groundwater elevation data while taking into account one or more pumping centers. As discussed in *A Systematic Approach for Evaluation of Capture Zones at Pump and Treat System* (USEPA, 2009), KT3D uses a linear-log kriging method that accounts for more tightly spaced groundwater elevation contours around pumping centers. Traditional computer-contouring packages utilize linear kriging methods that can overestimate predicted capture zones around pumping centers.

As shown in Figure 2-1, the groundwater elevation contour map generated by KT3D using groundwater elevation and pumping rate data for June 2026 shows a large depression in the groundwater surface in the vicinity of the pumping well networks at the site. The groundwater path lines show that the direction of groundwater flow is toward the extraction wells and the pumping well network is establishing an effective hydraulic barrier along the site property boundaries. The predicted groundwater capture zones for the pumping wells extend across the site property.

The system as presently configured is successful in meeting the objective of capturing on-site groundwater, thereby reducing the potential off-site migration of contaminated groundwater. The system is also successful in treating the collected groundwater to remove the VOCs from the water. The laboratory analytical results of the treated discharge water indicate that no VOCs are present.

5. RECOMMENDATIONS

As discussed in Section 4, the treatment system has created a hydraulic boundary that prevents the off-site migration of groundwater and effluent sample results confirm that VOCs are being effectively removed from the extracted groundwater prior to discharge. The extraction system will continue to operate to pump and treat contaminated groundwater. Depth-to-water measurements will continue to be collected in site monitoring wells to construct a groundwater elevation contour map for the site. The groundwater elevation contour map will be used to verify that the required area of groundwater capture is being maintained. If necessary, pumping rates will be adjusted to maintain groundwater capture due to seasonal fluctuations in groundwater elevations. Additionally, the treatment system operation will be evaluated to determine whether adjustments could be made to improve mass removal.

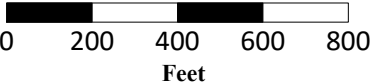


Extraction Well ID	Flow Rate* (gpm)
EW-02	20
EW-03	27
EW-04	8
EW-05	15
EW-06	17
EW-07	0
EW-08	20
EW-09	14
EW-10	23

* Flow rates measured on 6/17/2026.



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



Groundwater Elevation
Contour Map
17 June 2026

Former Black and Decker Facility
Hampstead, Maryland

Table 2-2
Groundwater Elevation Data (July 2025 through June 2026)
Black & Decker
Hampstead, Maryland

WELL NO.	TOC ELEV	TOTAL DEPTH	7/29/2025		8/13/2025		9/3/2025		10/31/2025	
			DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	DRY	NC	DRY	NC	DRY	NC	DRY	NC
EW-2	849.21	110	92.30	756.91	94.50	754.71	94.50	754.71	92.41	756.80
EW-3	846.64	118	89.67	756.97	89.46	757.18	89.61	757.03	89.81	756.83
EW-4	858.01	97.5	PC	NC	PC	NC	PC	NC	PC	NC
EW-5	864.17	98	92.50	771.67	92.50	771.67	92.50	771.67	92.50	771.67
EW-6	831.98	115	101.60	730.38	101.66	730.32	101.61	730.37	101.40	730.58
EW-7	818.38	78	78.00	740.38	78.00	740.38	77.57	740.81	78.00	740.38
EW-8	811.13	98	44.26	766.87	35.71	775.42	37.47	773.66	89.71	721.42
EW-9	811.35	141	102.00	709.35	101.50	709.85	101.50	709.85	101.50	709.85
EW-10	807.74	NA	51.20	756.54	46.62	761.12	47.89	759.85	51.41	756.33
RFW-1A	864.37	78	52.56	811.81	51.81	812.56	52.02	812.35	53.12	811.25
RFW-1B	864.23	200	52.58	811.65	51.87	812.36	52.10	812.13	53.18	811.05
RFW-2A	857.41	35	16.17	841.24	16.35	841.06	17.93	839.48	17.80	839.61
RFW-2B	857.73	75	16.82	840.91	16.97	840.76	18.48	839.25	18.41	839.32
RFW-3B	839.21	153	35.08	804.13	35.18	804.03	35.89	803.32	36.21	803.00
RFW-4A	830.37	62	37.92	792.45	38.14	792.23	38.88	791.49	40.36	790.01
RFW-4B	830.37	120	37.78	792.59	37.96	792.41	38.73	791.64	40.26	790.11
RFW-5A	817.50	30	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-6	785.04	120	6.17	778.87	5.12	779.92	5.88	779.16	3.37	781.67
RFW-7	805.14	29	7.49	797.65	7.28	797.86	7.49	797.65	6.89	798.25
RFW-8	860.07	53	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-9	862.02	49	26.88	835.14	27.23	834.79	28.28	833.74	28.40	833.62
RFW-10	852.06	58	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-11A	849.32	72	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
RFW-11B	849.62	116	67.43	782.19	67.44	782.18	67.62	782.00	67.71	781.91
RFW-12B	844.87	264	53.11	791.76	51.11	793.76	52.10	792.77	55.88	788.99
RFW-13	849.11	150	66.92	782.19	66.62	782.49	66.74	782.37	66.96	782.15
RFW-14B	812.39	281	56.88	755.51	45.17	767.22	46.01	766.38	46.42	765.97
RFW-16	856.14	41	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-17	834.66	60.5	30.33	804.33	28.21	806.45	28.61	806.05	29.51	805.15
RFW-20	842.29	142	36.17	806.12	36.13	806.16	36.49	805.80	36.73	805.56
RFW-21	832.65	102	23.88	808.77	24.21	808.44	24.88	807.77	25.10	807.55
RFW-22	855.23	69.9	43.98	811.25	44.14	811.09	44.69	810.54	44.78	810.45
RFW-23	857.62	59.2	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-24	858.58	72.9	66.25	792.33	66.52	792.06	66.59	791.99	66.53	792.05
RFW-25	854.25	74.7	63.35	790.90	63.39	790.86	63.47	790.78	64.08	790.17
RFW-26	853.92	76.2	61.87	792.05	61.94	791.98	62.09	791.83	62.17	791.75
RFW-27	855.69	78.4	62.46	793.23	63.04	792.65	63.19	792.50	63.88	791.81
PH-7	805.94	89	33.64	772.30	26.34	779.60	26.97	778.97	32.91	773.03
PH-9	814.94	98	45.88	769.06	51.81	763.13	52.03	762.91	57.47	757.47
PH-11	820.68	78	52.36	768.32	53.38	767.30	53.41	767.27	55.23	765.45
PH-12	828.35	87	44.77	783.58	44.59	783.76	45.08	783.27	46.26	782.09
B-3	803.02	83	NA	NC	NA	NC	NA	NC	NA	NC
Amoco	842.29	NA	NA	NC	NA	NC	NA	NC	NA	NC
Hamp. Town #22	804.96	NA	1.84	803.12	6.94	798.02	5.41	799.55	2.91	802.05
Pembroke #1	NA	NA	15.23	NC	14.78	NC	14.84	NC	13.70	NC
Pembroke #2	NA	NA	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
N. Houcks. Rd.	NA	NA	7.12	NC	6.87	NC	5.28	NC	6.04	NC
E. Century St.	NA	NA	12.67	NC	12.46	NC	12.81	NC	12.43	NC
Lwr. Beckleys. Rd.	NA	NA	55.38	NC	54.88	NC	55.12	NC	55.88	NC

NA - Not Available/Not Accessible

NC - Not Calculable

PC - Pump Cycles

Table 2-2
Groundwater Elevation Data (July 2025 through June 2026)
Black & Decker
Hampstead, Maryland

WELL NO.	TOC ELEV	TOTAL DEPTH	11/19/2025		12/27/2025		1/24/2026		2/11/2026	
			DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	DRY	NC	DRY	NC	DRY	NC	DRY	NC
EW-2	849.21	110	94.25	754.96	93.75	755.46	93.50	755.71	94.00	755.21
EW-3	846.64	118	90.10	756.54	89.70	756.94	90.10	756.54	90.50	756.14
EW-4	858.01	97.5	PC	NC	PC	NC	PC	NC	PC	NC
EW-5	864.17	98	93.00	771.17	93.10	771.07	92.90	771.27	93.50	770.67
EW-6	831.98	115	101.90	730.08	101.50	730.48	101.50	730.48	101.50	730.48
EW-7	818.38	78	78.00	740.38	78.00	740.38	78.00	740.38	78.00	740.38
EW-8	811.13	98	90.73	720.40	90.65	720.48	91.05	720.08	90.83	720.30
EW-9	811.35	141	100.50	710.85	100.50	710.85	100.50	710.85	101.00	710.35
EW-10	807.74	NA	52.67	755.07	52.88	754.86	55.62	752.12	56.57	751.17
RFW-1A	864.37	78	54.67	809.70	54.70	809.67	55.23	809.14	55.67	808.70
RFW-1B	864.23	200	54.77	809.46	54.78	809.45	55.30	808.93	55.72	808.51
RFW-2A	857.41	35	20.77	836.64	20.38	837.03	20.57	836.84	21.18	836.23
RFW-2B	857.73	75	21.53	836.20	21.06	836.67	21.21	836.52	21.90	835.83
RFW-3B	839.21	153	39.23	799.98	39.27	799.94	39.46	799.75	39.87	799.34
RFW-4A	830.37	62	40.91	789.46	40.78	789.59	40.85	789.52	41.47	788.90
RFW-4B	830.37	120	40.63	789.74	40.56	789.81	40.63	789.74	41.35	789.02
RFW-5A	817.50	30	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-6	785.04	120	6.57	778.47	5.89	779.15	6.82	778.22	6.92	778.12
RFW-7	805.14	29	9.60	795.54	8.78	796.36	8.44	796.70	8.10	797.04
RFW-8	860.07	53	DRY	NC	DRY	NC	DRY	NC	DRY	860.07
RFW-9	862.02	49	29.86	832.16	29.53	832.49	30.07	831.95	30.63	831.39
RFW-10	852.06	58	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-11A	849.32	72	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
RFW-11B	849.62	116	68.63	780.99	68.32	781.30	68.73	780.89	69.78	779.84
RFW-12B	844.87	264	53.74	791.13	53.45	791.42	54.17	790.70	54.32	790.55
RFW-13	849.11	150	67.11	782.00	66.86	782.25	67.56	781.55	68.58	780.53
RFW-14B	812.39	281	47.02	765.37	46.88	765.51	47.31	765.08	47.41	764.98
RFW-16	856.14	41	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-17	834.66	60.5	30.48	804.18	30.33	804.33	31.30	803.36	31.52	803.14
RFW-20	842.29	142	38.74	803.55	38.79	803.50	39.03	803.26	39.37	802.92
RFW-21	832.65	102	26.41	806.24	26.27	806.38	26.46	806.19	26.52	806.13
RFW-22	855.23	69.9	44.76	810.47	44.67	810.56	45.03	810.20	45.17	810.06
RFW-23	857.62	59.2	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-24	858.58	72.9	66.65	791.93	NA	NC	NA	NC	66.83	791.75
RFW-25	854.25	74.7	65.19	789.06	65.03	789.22	65.70	788.55	66.01	788.24
RFW-26	853.92	76.2	63.08	790.84	62.89	791.03	63.48	790.44	63.92	790.00
RFW-27	855.69	78.4	64.56	791.13	64.51	791.18	64.72	790.97	64.77	790.92
PH-7	805.94	89	33.03	772.91	26.80	779.14	31.40	774.54	34.80	771.14
PH-9	814.94	98	57.41	757.53	57.38	757.56	57.53	757.41	57.96	756.98
PH-11	820.68	78	55.36	765.32	55.47	765.21	55.62	765.06	55.78	764.90
PH-12	828.35	87	46.41	781.94	46.60	781.75	46.82	781.53	47.02	781.33
B-3	803.02	83	NA	NC	NA	NC	NA	NC	NA	NC
Amoco	842.29	NA	NA	NC	NA	NC	NA	NC	NA	NC
Hamp. Town #22	804.96	NA	8.74	796.22	6.69	798.27	11.41	793.55	5.77	799.19
Pembroke #1	NA	NA	13.81	NC	13.67	NC	12.88	NC	14.26	NC
Pembroke #2	NA	NA	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
N. Houcks. Rd.	NA	NA	9.11	NC	7.74	NC	8.77	NC	10.08	NC
E. Century St.	NA	NA	12.47	NC	12.88	NC	12.46	NC	12.70	NC
Lwr. Beckleys. Rd.	NA	NA	55.77	NC	55.41	NC	56.02	NC	56.38	NC

NA - Not Available/Not Accessible
NC - Not Calculable
PC - Pump Cycles

Table 2-2
Groundwater Elevation Data (July 2025 through June 2026)
Black & Decker
Hampstead, Maryland

WELL NO.	TOC ELEV	TOTAL DEPTH	3/4/2026		4/19/26		5/1/26		6/17/26	
			DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	DRY	NC	DRY	NC	DRY	NC	DRY	NC
EW-2	849.21	110	93.20	756.01	91.50	757.71	91.75	757.46	91.80	757.41
EW-3	846.64	118	90.50	756.14	90.20	756.44	90.10	756.54	90.35	756.29
EW-4	858.01	97.5	PC	NC	PC	NC	PC	NC	PC	NC
EW-5	864.17	98	93.50	770.67	93.50	770.67	93.50	770.67	93.50	770.67
EW-6	831.98	115	101.50	730.48	101.40	730.58	101.50	730.48	101.50	730.48
EW-7	818.38	78	78.00	740.38	60.46	757.92	59.73	758.65	57.31	761.07
EW-8	811.13	98	91.10	720.03	91.30	719.83	91.00	720.13	91.50	719.63
EW-9	811.35	141	100.00	711.35	100.00	711.35	100.00	711.35	99.50	711.85
EW-10	807.74	NA	57.26	750.48	56.83	750.91	57.03	750.71	56.85	750.89
RFW-1A	864.37	78	55.86	808.51	54.47	809.90	54.91	809.46	53.87	810.50
RFW-1B	864.23	200	55.92	808.31	54.51	809.72	54.96	809.27	53.92	810.31
RFW-2A	857.41	35	21.33	836.08	17.53	839.88	17.70	839.71	17.26	840.15
RFW-2B	857.73	75	22.08	835.65	18.16	839.57	18.40	839.33	17.87	839.86
RFW-3B	839.21	153	40.81	798.40	37.77	801.44	38.18	801.03	37.42	801.79
RFW-4A	830.37	62	41.69	788.68	40.26	790.11	39.28	791.09	38.89	791.48
RFW-4B	830.37	120	41.54	788.83	40.15	790.22	39.17	791.20	38.79	791.58
RFW-5A	817.50	30	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-6	785.04	120	7.01	778.03	5.17	779.87	4.74	780.30	4.11	780.93
RFW-7	805.14	29	8.47	796.67	8.26	796.88	7.08	798.06	7.68	797.46
RFW-8	860.07	53	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-9	862.02	49	29.24	832.78	27.76	834.26	28.08	833.94	28.03	833.99
RFW-10	852.06	58	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-11A	849.32	72	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
RFW-11B	849.62	116	70.32	779.30	67.89	781.73	68.62	781.00	68.49	781.13
RFW-12B	844.87	264	54.70	790.17	52.91	791.96	53.02	791.85	52.88	791.99
RFW-13	849.11	150	68.53	780.58	67.94	781.17	67.82	781.29	67.23	781.88
RFW-14B	812.39	281	47.73	764.66	48.73	763.66	48.36	764.03	46.17	766.22
RFW-16	856.14	41	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-17	834.66	60.5	31.78	802.88	29.87	804.79	29.52	805.14	29.56	805.10
RFW-20	842.29	142	39.53	802.76	36.80	805.49	37.39	804.90	37.04	805.25
RFW-21	832.65	102	27.08	805.57	25.57	807.08	25.54	807.11	24.47	808.18
RFW-22	855.23	69.9	45.46	809.77	45.02	810.21	44.21	811.02	43.94	811.29
RFW-23	857.62	59.2	DRY	--	DRY	NC	DRY	NC	DRY	NC
RFW-24	858.58	72.9	66.94	791.64	65.83	792.75	66.08	792.50	65.22	793.36
RFW-25	854.25	74.7	66.48	787.77	65.27	788.98	65.44	788.81	64.85	789.40
RFW-26	853.92	76.2	64.08	789.84	63.59	790.33	63.78	790.14	63.47	790.45
RFW-27	855.69	78.4	65.70	789.99	64.26	791.43	64.41	791.28	64.93	790.76
PH-7	805.94	89	35.01	770.93	34.48	771.46	34.57	771.37	35.26	770.68
PH-9	814.94	98	58.36	756.58	56.94	758.00	57.78	757.16	56.55	758.39
PH-11	820.68	78	56.38	764.30	55.56	765.12	55.63	765.05	55.02	765.66
PH-12	828.35	87	47.41	780.94	46.69	781.66	46.80	781.55	46.58	781.77
B-3	803.02	83	NA	NC	NA	NC	NA	NC	NA	NC
Amoco	842.29	NA	NA	NC	NA	NC	NA	NC	NA	NC
Hamp. Town #22	804.96	NA	2.99	801.97	3.17	801.79	1.12	803.84	3.36	801.60
Pembroke #1	NA	NA	13.89	NC	14.13	NC	13.88	NC	12.10	NC
Pembroke #2	NA	NA	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
N. Houcks. Rd.	NA	NA	9.97	NC	11.10	NC	9.93	NC	9.33	NC
E. Century St.	NA	NA	12.83	NC	13.43	NC	12.67	NC	12.69	NC
Lwr. Beckleys. Rd.	NA	NA	56.82	NC	56.94	NC	55.94	NC	55.06	NC

NA - Not Available/Not Accessible
NC - Not Calculable
PC - Pump Cycles

Table 2-3
Effluent Characteristics Summary - Annual Report 2026
Black & Decker
Hampstead, Maryland

Discharge Number	Parameter	Units	Permit Limits	Discharge Monitoring Report												
				July 2025	August 2025	September 2025	October 2025	November 2025	December 2025	January 2026	February 2026	March 2026	April 2026	May 2026	June 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)	FLOW	average	MGD	Report	0.378	0.317	0.348	0.403	0.403	0.356	0.329	0.326	0.406	NDC	0.386	0.431
		maximum	MGD	Report	0.564	0.465	0.441	0.671	0.549	0.491	0.504	0.530	0.520	NDC	0.543	0.622
	TEMPERATURE	average	°F	Report	69.38	69.26	67.36	CM	CM	CM	CM	CM	CM	CM	61.4	66.9
	(required May- Sept)	maximum	°F	Report	74.36	74.64	70.05	CM	CM	CM	CM	CM	CM	CM	69.3	70.7
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)	FLOW	average	MGD	Report	0.184	0.170	0.202	0.194	0.177	0.175	0.174	0.111	0.169	0.144	0.152	0.141
		maximum	MGD	Report	0.231	0.211	0.256	0.237	0.233	0.218	0.215	0.228	0.201	0.171	0.198	0.179
	1,1,1-Trichloroethane		ug/l	5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	Tetrachloroethylene		ug/l	5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	Trichloroethylene		ug/l	5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
	Total Volatile Organics		ug/l	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NDC- No Discharge reported on the DMR

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 2025
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	5 U	NS	5 U	5 U	5 U
Bromomethane	ug/L	NS	3 U	3 U	3 U	3 U	3 U	3 U	NS	3 U	3 U	3 U
Vinyl Chloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
Chloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	5 U
Methylene Chloride	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	5 U
Acetone	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U	10 U
Carbon Disulfide	ug/L	NS	2 U	2 U	2 U	2 U	2 U	2 U	NS	2 U	2 U	2 U
1,1-Dichloroethene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	1.9	1.3	1 U	1 U	1 U	5.0	NS	1 U	1 U	1 U
Chloroform	ug/L	NS	2 U	2 U	2 U	2 U	2 U	2 U	NS	2 U	2 U	2 U
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
Methyl Ethyl Ketone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	5 U
1,1,1-Trichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
Trichloroethene	ug/L	NS	39	16	94	33	2.5	2.2	NS	0.27 J	0.5 U	0.5 U
Dibromochloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	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	0.5 U	NS	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	1 U	NS	1 U	1 U	1 U
Trans-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
Bromoform	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
4-Methyl-2-pentanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	5 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	63	0.80 J	2.2	1.2	5.6	7.1	NS	30	32	1 U
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U
tert-Butyl alcohol	ug/L	NS	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA
Toluene	ug/L	NS	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	0.5 U
Chlorobenzene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	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	0.5 U	NS	0.5 U	0.5 U	0.5 U
Styrene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	NS	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	0.5 U	NS	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 2025
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	1 U	1 U	1 U	2	NS	1 U	1 U	NS	21	NS
Chloroform	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	1.0 J	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	0.28 J	0.5 U	0.5 U	20	20	59	NS	0.28 J	0.33 J	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	8.2	8.3	66	NS	1 U	1 U	NS	4.0	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 2025
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	0.21 J	0.55	0.55	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	3.4	9.1	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	0.30 J	94	2.8	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	6.2	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	18	9.3	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	2.1	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	0.82 J	2 U	2 U
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	0.50 U
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.

Table 2-5
Summary of Groundwater Analytical Results - 4th Quarter 2025
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	5 U	5 U	5 U	5 U	5 U
Bromomethane	ug/L	NS	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Vinyl Chloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Methylene Chloride	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbon Disulfide	ug/L	NS	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	0.78 J	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	1.9	1.2	1 U	1 U	1 U	4.6	32	1 U	1 U	1 U
Chloroform	ug/L	NS	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methyl Ethyl Ketone	ug/L	NS	5 U	5 U	5 U	5 U	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	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	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	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/L	NS	38	16	130	37	2.8	2.3	4.4	0.30 J	0.5 U	0.5 U
Dibromochloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	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	1 U	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	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	1 U	1 U	1 U	1 U	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	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	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	5 U	5 U	5 U	5 U	5 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	76	0.79 J	2.9	1.4	7.8	8.5	53	30	28	1 U
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
tert-Butyl alcohol	ug/L	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	ug/L	NS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	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	1 U	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	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	1 U	1 U	1 U	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	0.5 U	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.

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DUP = Duplicate sample

Table 2-5
Summary of Groundwater Analytical Results - 4th Quarter 2025
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	0.95 J	0.55 J	0.42 J	2.9	NS	0.53 J	1 U	NS	12	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	0.50 U	0.5 U	0.5 U	22	22	59	NS	1.7	0.41 J	NS	3.9	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	0.69 J	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	11	11	54	NS	1.3	1 U	NS	2.5	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

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Table 2-5
Summary of Groundwater Analytical Results - 4th Quarter 2025
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	10	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	2	3.4	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	0.19 J	120	3.1	NS	0.5 U	ABD	ABD	ABD	0.5 U	0.19 J	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	5.5	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	10	8.7	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	1.7	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	2 U
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	0.50 U
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

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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.

Table 2-6
Summary of Groundwater Analytical Results - 1st 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	5 U	5 U	5 U	5 U	5 U
Bromomethane	ug/L	NS	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Vinyl Chloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Methylene Chloride	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbon Disulfide	ug/L	NS	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,1-Dichloroethene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	0.47 J	0.99 J	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	1.9	1.3	1 U	1 U	1 U	6.0	35	1 U	1 U	1 U
Chloroform	ug/L	NS	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methyl Ethyl Ketone	ug/L	NS	5 U	5 U	5 U	5 U	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	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	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	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/L	NS	41	18	150	41	3.1	3	4.4	0.33 J	0.33 J	0.5 U
Dibromochloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	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	1 U	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	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	1 U	1 U	1 U	1 U	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	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	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	5 U	5 U	5 U	5 U	5 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	85	0.66 J	2.8	1.3	8	9.9	51	32	31	1 U
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
tert-Butyl alcohol	ug/L	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toluene	ug/L	NS	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	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	1 U	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	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	1 U	1 U	1 U	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	0.5 U	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 2-6
Summary of Groundwater Analytical Results - 1st 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	0.91 J	0.51 J	0.43 J	2.3	NS	1 U	1 U	NS	18	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	0.92 J	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	0.5 U	0.5 U	0.5 U	22	22	52	NS	1 U	0.76	NS	5.7	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	13	13	71	NS	1.0 U	1 U	NS	4.7	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.

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DUP = Duplicate sample

Table 2-6
Summary of Groundwater Analytical Results - 1st 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	USEPA drinking water method 524.2				
												RFW-20	RFW-21	Hamp #22	Hamp #23	Trip Blank
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	10	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	0.57 J	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	2.9	3.2	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	1.1	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	0.50 U	63	2.6	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	4.9	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	5.3	8.4	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	2.2	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	2 U
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	0.50 U
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.

Table 2-7
Summary of Groundwater Analytical Results - 2nd 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	0.71 J	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	1.4	0.92 J	1 U	1 U	1 U	NS	30	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	30	12	120	28	2.5	NS	3.5	0.53	0.5 U	0.5 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
Isopropylbenzene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 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	56	0.44 J	2.9	0.98 J	11	NS	37	27	26	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

Table 2-7
Summary of Groundwater Analytical Results - 2nd 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	0.69 J	1 U	1 U	2.2	NS	1 U	1 U	NS	6.8	NS
Chloroform	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	NS	1 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	0.50 U	0.5 U	0.5 U	18	18	50	NS	0.5 U	0.5 U	NS	2.5	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
Isopropylbenzene	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-1,2-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	8	7.9	57	NS	1 U	1 U	NS	1.7	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: DUP = Duplicate sample U = Compound was analyzed for but not detected. Value shown is the reporting limit.
NS = Not sampled J = Indicates an estimated value.
cn = Possible lab contamination NA = Not Analyzed

Table 2-7
Summary of Groundwater Analytical Results - 2nd 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	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	0.5 U	0.5 U	0.5 U	NS	0.5 U
Bromomethane	ug/L	NS	3 U	3 U	3 U	NS	3 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
Vinyl Chloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.2 U	0.2 U	0.2 U	NS	0.2 U
Chloroethane	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
Methylene Chloride	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
Acetone	ug/L	NS	10 U	10 U	10 U	NS	10 U	ABD	ABD	ABD	5 U	5 J	5 U	NS	5 U
Carbon Disulfide	ug/L	NS	2 U	2 U	2 U	NS	2 U	ABD	ABD	ABD	NA	NA	NA	NS	NA
1,1-Dichloroethene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
1,2-Dichloroethene (total)	ug/L	NS	1 U	0.86 J	2.4	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
Chloroform	ug/L	NS	2 U	2 U	2 U	NS	2 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	1.6 J
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	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	NS	5 U
1,1,1-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.25 U	0.25 U	0.25 U	NS	0.25 U
cis-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
Trichloroethene	ug/L	NS	0.21 J	120	1.4	NS	0.5 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
Dibromochloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
1,1,2-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	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	NS	0.5 U
Isopropylbenzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.25 U	0.25 U	0.25 U	NS	0.25 U
trans-1,2-Dichloroethene	ug/L	NS	1 U	1 U	4	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
Trans-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
Bromoform	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
4-Methyl-2-pentanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	2 U	2 U	2 U	NS	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	NS	5 U
Tetrachloroethene	ug/L	NS	1 U	10	4.8	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	2.3	NS	0.5 U
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	0.5 U
tert-Butyl alcohol	ug/L	NS	NA	NA	NA	NS	NA	ABD	ABD	ABD	2 U	2 U	2 U	NS	2 U
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	NS	0.5 U
Chlorobenzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	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	NS	0.5 U
Styrene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	NS	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	NS	0.5 U

Notes: 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.
NS = Not sampled
E = Result exceeds calibration range
U = Compound was analyzed but not detected.
NA = Not Analyzed
ABD = Well has been abandoned

APPENDIX A
DISCHARGE MONITORING REPORTS

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

Major:

No

Permittee:

BTR HAMPSTEAD,LLC.

Permittee Address:

626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:

BTR HAMPSTEAD, LLC.

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 04/01/26 to 04/30/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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														01/30 - Monthly	GR - Grab
					Permit Req.										<=	15.0 DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00400	pH	1 - Effluent Gross	0	--	Sample														02/07 - Twice Every Week	GR - Grab
					Permit Req.					>=	6.5 MINIMUM				<=	8.5 MAXIMUM	12 - SU			
					Value NODI						C - No Discharge					C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - Grab
					Permit Req.								<=	20.0 MX MO AV	<=	30.0 DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - Grab
					Permit Req.								<=	10.0 MX MO AV	<=	15.0 DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	08 - 8 Hour Composite
					Permit Req.								<=	0.3 MX MO AV			19 - mg/L			
					Value NODI									C - No Discharge						
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										
					Value NODI		C - No Discharge		C - No Discharge											
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - Grab
					Permit Req.								<=	11.0 MX MO AV	<=	19.0 DAILY MX	28 - ug/L			
					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
26BTRHampstead04.pdf	pdf	8539890.0
Report Last Saved By BTR HAMPSTEAD,LLC.		
User:	JAYJANNEY	
Name:	Jay Janney	
E-Mail:	jjann@menv.com	
Date/Time:	2026-05-21 12:20 (Time Zone: -04:00)	
Report Last Signed By		
User:	JAYJANNEY	
Name:	Jay Janney	
E-Mail:	jjann@menv.com	
Date/Time:	2026-05-21 12:28 (Time Zone: -04:00)	

[illegible]

Month: April

Facility: BTR Capital Group (MD0001881) endent: David Coale

Year: 2026

Address: 627 Hanover Pike, Hampstead Maryland # 1662

Additional Op's & cert # -

[illegible]

Operated By: Facility: BTR Capital Group (MD0001) Incident: David Coale
Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Station # 1662 Month: April
259 Najoles Road, Millersville MD Year: 2026

[illegible]

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION

Month: April

Operated By: BTR Capital Group (MD0001881)

Year: 2026

Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Maryland

Receiving Stream:

Additional Operators and Certs: 2500

975976863864865982991992993985983866868984867869996

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	
Apr, 01																	
Apr, 02																	
Apr, 03																	
Apr, 04																	
Apr, 05																	
Apr, 06																	
Apr, 07																	
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Apr, 23																	
Apr, 24																	
Apr, 25																	
Apr, 26																	
Apr, 27																	
Apr, 28																	
Apr, 29																	
Apr, 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:		Facility: BTR Capital Group (MD0001881)					intendent: David Coale												
Maryland Environmental Service		Address: 627 Hanover Pike, Hampstead Maryland tification # 1662										Month: April							
259 Najoles Road, Millersville MD		From Hampstead WWTP Outfall 002 and MP 102										Year: 2026							
Additional Op's & cert # -																			
	300	310	311	320		360	370	390	410	440		400		420	350		330	331	332
Date	Outfall 102																Temperature		
	Total Flow MGD	pH		DO		2/week	2/week	2/week	2/week	2/week	TKN mg/l	2/week	2/week	2/week	1/week	Comments	Average	Week Average	Max
		min su	max su	min mg/l	mg/l	BOD mg/l	TSS mg/l	NH3 mg/l	TP mg/l	OP mg/l		N+N mg/l	ON mg/l	TN mg/l	E. coli MPN				
4/1/2026	0.324	7.90	8.00	9.60		2.50	9.00	0.00	0.12	0.00		0.11		1.71	1.00		58.76		59.81
4/2/2026	0.333	8.00	8.10	9.00													59.40		59.83
4/3/2026	0.320	8.00	8.00	10.00													58.16		58.66
4/4/2026	0.323	7.80	8.00	9.80													59.18		60.29
4/5/2026	0.322	8.00	8.00	9.60													59.98		60.27
4/6/2026	0.311	8.00	8.00	9.90		3.40	0.00	0.00	0.26	0.00		0.19		2.19			58.16		59.27
4/7/2026	0.305	8.00	8.00	10.00													57.01	58.66	57.58
4/8/2026	0.307	7.90	8.00	10.30		3.60	0.00	0.00	0.12	0.00		0.11		1.31	1.00		55.66		56.41
4/9/2026	0.306	8.00	8.00	10.50													55.31		55.89
4/10/2026	0.307	7.80	8.00	10.20													56.28		57.37
4/11/2026	0.306	8.00	8.00	10.10													57.86		58.43
4/12/2026	0.303	8.00	8.10	10.20													57.99		58.58
4/13/2026	0.313	8.00	8.00	9.90		2.70	9.00	0.76	0.18			0.21		1.71			58.91		59.77
4/14/2026	0.313	8.00	8.00	9.70													60.24	57.46	61.39
4/15/2026	0.314	8.00	8.00	9.50		2.70	7.00	0.21	0.11	0.00		0.19		1.89	1.00		61.83		62.77
4/16/2026	0.307	8.00	8.00	9.30													63.01		63.71
4/17/2026	0.304	7.90	8.10	9.20													63.60		63.83
4/18/2026	0.304	8.00	8.00	9.40													63.31		63.67
4/19/2026	0.304	8.00	8.00	9.30													62.37		63.37
4/20/2026	0.324	8.00	8.00	9.70		0.00	0.00	0.00	0.12	0.00		0.57		1.67			59.79		60.87
4/21/2026	0.325	8.00	8.00	10.00													58.00	61.70	58.79
4/22/2026	0.317	8.00	8.00	10.00		0.00	6.00	0.00	0.00	0.00		0.25		1.75	1.00		58.35		59.14
4/23/2026	0.324	8.00	8.00	9.80													59.70		60.79
4/24/2026	0.324	7.90	8.00	9.50													60.98		61.64
4/25/2026	0.325	8.00	8.00	9.30													60.96		61.58
4/26/2026	0.327	8.00	8.00	9.80													59.61		60.27
4/27/2026	0.307	8.00	8.00	9.80		0.00	0.00	0.00	0.12	0.74		0.37		1.97			59.28		60.02
4/28/2026	0.303	8.00	8.00	9.80													59.60	59.78	59.95
4/29/2026	0.308	8.00	8.00	9.70		2.40	5.00	0.00	0.00	0.00		0.25		1.45	1.00		59.63		59.81
4/30/2026	0.312	7.90	8.10	9.50													59.88		60.25
Total	9.422																		
Average	0.314	7.97	8.01	9.75		1.92	4.00	0.11	0.11	0.09		0.25		1.74	1.00		59.43	59.40	60.13
Minimum	0.303	7.80	8.00	9.00		0.00	0.00	0.00	0.00	0.00		0.11		1.31	1.00		55.31	57.46	55.89
Maximum	0.333	8.00	8.10	10.50		3.60	9.00	0.76	0.26	0.74		0.57		2.19	1.00		63.60	61.70	63.83

BTR Hampstead WWTP

MARYLAND DEPARTMENT of the ENVIRONMENT, Water Management Administration

Calendar Year Total Cumulative Flow

Year: 2026

Annual Report for BTR Hampstead Wastewater Facility, Carroll County Maryland

State Permit Number 22-DP-0022

For the monitoring period of Jan 01, 2026 to Apr 30, 2026

Month/ Year	Flow Monthly Total Gallons	TSS Monthly Average mg/l	Total P *** Monthly Average mg/l	Total N *** Monthly Average mg/l	TSS Monthly Total lbs/month	Total P Monthly Total lbs/month	Total N Monthly Total lbs/month	TSS Monthly Cumulative Load (lbs)	Total P Monthly Cumulative Load (lbs)	Total N Monthly Cumulative Load (lbs)
January/26	10.1140	7.25	0.19	9.19	401.9	10.4	509.6	402	10	510
February/26	9.2090	6.63	0.18	10.66	317.1	8.8	510.3	719	19	1,020
March/26	12.5770	7.44	0.15	2.07	557.5	11.2	155.1	1,276	30	1,175
April/26	12.1380	4.00	0.11	1.74	314.3	9.0	136.6	1,591	39	1,312
May/26	7.0120							1,591	39	1,312
June/26										
July/26										
August/26										
September/26										
October/26										
November/26										
December/26										
Total Cumulative Load	51.0500	NA	NA	NA	NA	NA	NA	1,591	39	1,312
Tributary Limits	NA	NA	NA	NA	NA	NA	NA	27,397	548	NA
Annual Average	0.367	6.294	0.157	5.680	NA	NA	NA	NA	NA	NA
Concentration-based Limits	NA	NA	0.3	4.0	NA	NA	NA	NA	NA	NA

* A Wastewater Capacity Management Plan must be submitted by January 28 of each calendar year, if the most recent three year average is over 80% of its design capacity or if it is anticipated to exceed 80 % in the following year.

** Cumulative Limits only apply at the end of the year. Values in cumulative limit column represent progress towards meeting the annual limitation.

Values in monthly cumulative column should not exceed the cumulative limitations (calc) for each month.

*** The goal limitation only apply at the end of the year. The annual average concentration should be below the annual goal.

Submit Annual Report to:

Attention: Calendar Year Total Cumulative Flow

WMA - Wastewater Discharge Permits Program

Maryland Department of the Environment

1800 Washington Boulevard, STE 455

Baltimore, MD 21230-1708



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 507161 on 4/16/2026

Certificate of Analysis

Project Name: **BTR HAMPSTEAD WWTP**

Workorder: **3455564**

Purchase Order: **W/WW**

Workorder ID: **BTR HAMPSTEAD WWTP**

Enclosed are the analytical results for samples received by the laboratory on Wednesday, April 08, 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

Maryland Services-LF Data - Maryland Environmental Services

William Herpel - Maryland Environmental Service

Xavier Schafer - Maryland Environmental Service

Stacey Welk

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

Stacey Welk
Project Coordinator

(ALS Digital Signature)



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3455564001	BTR 201	Water	04/08/2026 10:15	04/08/2026 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 04/08/2026 10:15
Lab Sample ID 3455564001 Lab Receipt 04/08/2026 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	04/10/2026 01:39	IXK	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 01:39	IXK	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 01:39	IXK	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	115%	72 - 142	04/10/2026 01:39	
4-Bromofluorobenzene	460-00-4	100%	73 - 119	04/10/2026 01:39	
Dibromofluoromethane	1868-53-7	102%	74 - 132	04/10/2026 01:39	
Toluene-d8	2037-26-5	98.4%	75 - 133	04/10/2026 01:39	



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3455564001	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
3455564001	BTR 201	N/A	N/A	N/A		EPA 624.1	1537492



3455564

Logged By: MZP
PM: SIM

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

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

COC #:		Laboratory: ALS		Sampler: <i>Garet Scheller / 10116 GS</i>				
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		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 HCI	WW	3	4/8/26	1015	1,1,1 - Trichloroethane, PCE, TCE by 624 (Profile Line 7)
					(328)			
					(3485)			
Transferred by: <i>Garet Scheller</i>		Received by: <i>H. Scott</i>	Date: 4-8-26	Time: 1:10	Cooler Receipt Information (LAB USE ONLY)			
Transferred by: <i>H. Scott</i>		Received by: <i>CFCJR ALS</i>	Date: 4/8/26	Time: 1517	Sufficient ice? - Yes/No Temp. = _____			
Transferred by: <i>CFCJR ALS</i>		Received by: <i>mwrtg</i>	Date: 4/8/26	Time: 1820	Sample containers properly preserved? - Yes/No If No, explain			
Transferred by:		Received by:	Date:	Time:	Initials: _____ Date: _____			



Middletown Sample Condition Form

Client MES

Workorder 3455564

Temp °C 1 Therm ID 649 Ice? (Y) N N/A Initials & Date gm 4/9/26

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 <i>If not present, must contact PM/client to request name.</i>	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:



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 507153 on 4/16/2026

Certificate of Analysis

Project Name:	BTR HAMPSTEAD WWTP	Workorder:	3455565
Purchase Order:	W/WW	Workorder ID:	BTR HAMPSTEAD WWTP

Enclosed are the analytical results for samples received by the laboratory on Wednesday, April 08, 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.

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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
Maryland Services-LF Data - Maryland Environmental Services
William Herpel - Maryland Environmental Service
Xavier Schafer - Maryland Environmental Service

Stacey Welk

Stacey Welk
Project Coordinator

(ALS Digital Signature)

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



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3455565001	BTR 201	Water	04/08/2026 10:15	04/08/2026 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:
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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.

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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

Lab ID

Sample ID

Sample Notations

Notation Ref.

Result Notations



Detected Results Summary

Not applicable for this WO.



Results

Client Sample ID	BTR 201	Collected	04/08/2026 10:15
Lab Sample ID	3455565001	Lab Receipt	04/08/2026 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	04/10/2026 02:02	IXK	A
1,1,2,2-Tetrachloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1,2-Trichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1-Dichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1-Dichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichloropropane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,3-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,4-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Benzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromodichloromethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromoform	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromomethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Carbon Tetrachloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chlorobenzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chlorodibromomethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chloroethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chloromethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
cis-1,3-Dichloropropene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Ethylbenzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Methylene Chloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Toluene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
trans-1,2-Dichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
trans-1,3-Dichloropropene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Trichlorofluoromethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Vinyl Chloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	119%	72 - 142	04/10/2026 02:02	
4-Bromofluorobenzene	460-00-4	105%	73 - 119	04/10/2026 02:02	
Dibromofluoromethane	1868-53-7	102%	74 - 132	04/10/2026 02:02	
Toluene-d8	2037-26-5	101%	75 - 133	04/10/2026 02:02	



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3455565001	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
3455565001	BTR 201	N/A	N/A	N/A		EPA 624.1	1537492

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

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

3455565

Logged By: MZP
PH: SIM



COC #:		Laboratory: ALS		Sampler: <i>Garnett Scheller 10116 GS</i>		Facility Name: BTR Hampstead WWTP	
Client Name: Maryland Environmental Service, Attn: Wil Herpel				ALS Profile #: M2P			
Client Address: 259 Najoles Rd, Millersville, MD 21108 410-729-8368				ALS # 653888 / 2085-1700			
Invoice To: Same Updated: WGH 10/22/2024 10:22/2024 11:05 AM							
Sample #	Sample ID	Grab or Composite	Container Description/Preservation Status	Matrix	# of Containers	Date	Time
BTR 2	BTR 201	G	40 mL G VOA Vial HCI	WW	3	4/8/26	10:15
					3		
					3		
Transferred by: <i>Garnett Scheller</i> Received by: <i>C. Scott</i> Date: 4-8-26 Time: 1:10				Cooler Receipt Information (LAB USE ONLY)			
Transferred by: <i>C. Scott</i> Received by: <i>CFCR ALS 4/8/26</i> Date: 4/8/26 Time: 15:17				Sufficient ice? - Yes/No Temp. = _____			
Transferred by: <i>CFCR ALS 4/8/26 13:45</i> Received by: <i>WRTS</i> Date: 4/8/26 Time: 18:20				Sample containers properly preserved? - Yes/No If No, explain			
Transferred by: _____ Received by: _____ Date: _____ Time: _____				Initials: _____ Date: _____			

Analyses Required/Comments
Total Pureable Organics by 624 (Profile Line 6)

Turnaround Time / Purpose: Standard/ Compliance



Middletown Sample Condition Form

Client MES

Workorder 3455565

Temp °C 1 Therm ID 649 Ice? (Y) N N/A Initials & Date gm 4/9/26

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 <i>If not present, must contact PM/client to request name.</i>	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:

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

Major:

No

Permittee:

BTR HAMPSTEAD,LLC.

Permittee Address:

626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:

BTR HAMPSTEAD, LLC.

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 04/01/26 to 04/30/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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	=	0.4046	=	0.544	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															99/99 - Continuous	CG - Composite Grab
					Permit Req.											Req Mon DAILY MX		3M - ng/L			
					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

Attachments

Name	Type	Size
26BTRHampstead04.pdf	pdf	8539890.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2026-05-21 12:24 (Time Zone: -04:00)

Report Last Signed By

User:

JAYJANNEY



[illegible]

Month: April

Year: 2026

Additional Op's & cert # -

[illegible]

Operated By: Facility: BTR Capital Group (MD0001) Incident: David Coale
Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Station # 1662 Month: April
259 Najoles Road, Millersville MD Year: 2026

[illegible]

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION

Month: April

Operated By: BTR Capital Group (MD0001881)

Year: 2026

Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Maryland

Receiving Stream:

Additional Operators and Certs: 2500

975976863864865982991992993985983866868984867869996

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	
Apr, 01																	
Apr, 02																	
Apr, 03																	
Apr, 04																	
Apr, 05																	
Apr, 06																	
Apr, 07																	
Apr, 08																	
Apr, 09																	
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Apr, 22																	
Apr, 23																	
Apr, 24																	
Apr, 25																	
Apr, 26																	
Apr, 27																	
Apr, 28																	
Apr, 29																	
Apr, 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:		Facility: BTR Capital Group (MD0001881)					intendent: David Coale												
Maryland Environmental Service		Address: 627 Hanover Pike, Hampstead Maryland tification # 1662										Month: April							
259 Najoles Road, Millersville MD		From Hampstead WWTP Outfall 002 and MP 102										Year: 2026							
Additional Op's & cert # -																			
	300	310	311	320		360	370	390	410	440		400		420	350		330	331	332
Date	Outfall 102																Temperature		
	Total Flow MGD	pH		DO		2/week	2/week	2/week	2/week	2/week	TKN mg/l	2/week	2/week	2/week	1/week	Comments	Average	Week Average	Max
		min su	max su	min mg/l	mg/l	BOD mg/l	TSS mg/l	NH3 mg/l	TP mg/l	OP mg/l		N+N mg/l	ON mg/l	TN mg/l	E. coli MPN				
4/1/2026	0.324	7.90	8.00	9.60		2.50	9.00	0.00	0.12	0.00		0.11		1.71	1.00		58.76		59.81
4/2/2026	0.333	8.00	8.10	9.00													59.40		59.83
4/3/2026	0.320	8.00	8.00	10.00													58.16		58.66
4/4/2026	0.323	7.80	8.00	9.80													59.18		60.29
4/5/2026	0.322	8.00	8.00	9.60													59.98		60.27
4/6/2026	0.311	8.00	8.00	9.90		3.40	0.00	0.00	0.26	0.00		0.19		2.19			58.16		59.27
4/7/2026	0.305	8.00	8.00	10.00													57.01	58.66	57.58
4/8/2026	0.307	7.90	8.00	10.30		3.60	0.00	0.00	0.12	0.00		0.11		1.31	1.00		55.66		56.41
4/9/2026	0.306	8.00	8.00	10.50													55.31		55.89
4/10/2026	0.307	7.80	8.00	10.20													56.28		57.37
4/11/2026	0.306	8.00	8.00	10.10													57.86		58.43
4/12/2026	0.303	8.00	8.10	10.20													57.99		58.58
4/13/2026	0.313	8.00	8.00	9.90		2.70	9.00	0.76	0.18			0.21		1.71			58.91		59.77
4/14/2026	0.313	8.00	8.00	9.70													60.24	57.46	61.39
4/15/2026	0.314	8.00	8.00	9.50		2.70	7.00	0.21	0.11	0.00		0.19		1.89	1.00		61.83		62.77
4/16/2026	0.307	8.00	8.00	9.30													63.01		63.71
4/17/2026	0.304	7.90	8.10	9.20													63.60		63.83
4/18/2026	0.304	8.00	8.00	9.40													63.31		63.67
4/19/2026	0.304	8.00	8.00	9.30													62.37		63.37
4/20/2026	0.324	8.00	8.00	9.70		0.00	0.00	0.00	0.12	0.00		0.57		1.67			59.79		60.87
4/21/2026	0.325	8.00	8.00	10.00													58.00	61.70	58.79
4/22/2026	0.317	8.00	8.00	10.00		0.00	6.00	0.00	0.00	0.00		0.25		1.75	1.00		58.35		59.14
4/23/2026	0.324	8.00	8.00	9.80													59.70		60.79
4/24/2026	0.324	7.90	8.00	9.50													60.98		61.64
4/25/2026	0.325	8.00	8.00	9.30													60.96		61.58
4/26/2026	0.327	8.00	8.00	9.80													59.61		60.27
4/27/2026	0.307	8.00	8.00	9.80		0.00	0.00	0.00	0.12	0.74		0.37		1.97			59.28		60.02
4/28/2026	0.303	8.00	8.00	9.80													59.60	59.78	59.95
4/29/2026	0.308	8.00	8.00	9.70		2.40	5.00	0.00	0.00	0.00		0.25		1.45	1.00		59.63		59.81
4/30/2026	0.312	7.90	8.10	9.50													59.88		60.25
Total	9.422																		
Average	0.314	7.97	8.01	9.75		1.92	4.00	0.11	0.11	0.09		0.25		1.74	1.00		59.43	59.40	60.13
Minimum	0.303	7.80	8.00	9.00		0.00	0.00	0.00	0.00	0.00		0.11		1.31	1.00		55.31	57.46	55.89
Maximum	0.333	8.00	8.10	10.50		3.60	9.00	0.76	0.26	0.74		0.57		2.19	1.00		63.60	61.70	63.83

BTR Hampstead WWTP

MARYLAND DEPARTMENT of the ENVIRONMENT, Water Management Administration

Calendar Year Total Cumulative Flow

Year: 2026

Annual Report for BTR Hampstead Wastewater Facility, Carroll County Maryland

State Permit Number 22-DP-0022

For the monitoring period of Jan 01, 2026 to Apr 30, 2026

Month/ Year	Flow Monthly Total Gallons	TSS Monthly Average mg/l	Total P *** Monthly Average mg/l	Total N *** Monthly Average mg/l	TSS Monthly Total lbs/month	Total P Monthly Total lbs/month	Total N Monthly Total lbs/month	TSS Monthly Cumulative Load (lbs)	Total P Monthly Cumulative Load (lbs)	Total N Monthly Cumulative Load (lbs)
January/26	10.1140	7.25	0.19	9.19	401.9	10.4	509.6	402	10	510
February/26	9.2090	6.63	0.18	10.66	317.1	8.8	510.3	719	19	1,020
March/26	12.5770	7.44	0.15	2.07	557.5	11.2	155.1	1,276	30	1,175
April/26	12.1380	4.00	0.11	1.74	314.3	9.0	136.6	1,591	39	1,312
May/26	7.0120							1,591	39	1,312
June/26										
July/26										
August/26										
September/26										
October/26										
November/26										
December/26										
Total Cumulative Load	51.0500	NA	NA	NA	NA	NA	NA	1,591	39	1,312
Tributary Limits	NA	NA	NA	NA	NA	NA	NA	27,397	548	NA
Annual Average	0.367	6.294	0.157	5.680	NA	NA	NA	NA	NA	NA
Concentration-based Limits	NA	NA	0.3	4.0	NA	NA	NA	NA	NA	NA

* A Wastewater Capacity Management Plan must be submitted by January 28 of each calendar year, if the most recent three year average is over 80% of its design capacity or if it is anticipated to exceed 80 % in the following year.

** Cumulative Limits only apply at the end of the year. Values in cumulative limit column represent progress towards meeting the annual limitation.

Values in monthly cumulative column should not exceed the cumulative limitations (calc) for each month.

*** The goal limitation only apply at the end of the year. The annual average concentration should be below the annual goal.

Submit Annual Report to:

Attention: Calendar Year Total Cumulative Flow

WMA - Wastewater Discharge Permits Program

Maryland Department of the Environment

1800 Washington Boulevard, STE 455

Baltimore, MD 21230-1708



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 507161 on 4/16/2026

Certificate of Analysis

Project Name: **BTR HAMPSTEAD WWTP**

Workorder: **3455564**

Purchase Order: **W/WW**

Workorder ID: **BTR HAMPSTEAD WWTP**

Enclosed are the analytical results for samples received by the laboratory on Wednesday, April 08, 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

Maryland Services-LF Data - Maryland Environmental Services

William Herpel - Maryland Environmental Service

Xavier Schafer - Maryland Environmental Service

Stacey Welk

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

Stacey Welk
Project Coordinator

(ALS Digital Signature)



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3455564001	BTR 201	Water	04/08/2026 10:15	04/08/2026 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 04/08/2026 10:15
Lab Sample ID 3455564001 Lab Receipt 04/08/2026 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	04/10/2026 01:39	IXK	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 01:39	IXK	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 01:39	IXK	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	115%	72 - 142	04/10/2026 01:39	
4-Bromofluorobenzene	460-00-4	100%	73 - 119	04/10/2026 01:39	
Dibromofluoromethane	1868-53-7	102%	74 - 132	04/10/2026 01:39	
Toluene-d8	2037-26-5	98.4%	75 - 133	04/10/2026 01:39	



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3455564001	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
3455564001	BTR 201	N/A	N/A	N/A		EPA 624.1	1537492



3455564

Logged By: MZP
PM: SIM

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

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

COC #:		Laboratory: ALS		Sampler: <i>Garet Scheller / 10116 GS</i>				
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		Turnaround Time / Purpose: Standard/ Compliance						
Sample #	Sample ID	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments
BTR 201		G	40 mL G VOA Vial HCI	WW	3	4/8/26	1015	1,1,1 - Trichloroethane, PCE, TCE by 624 (Profile Line 7)
					3			
					3			
Transferred by: <i>Garet Scheller</i>		Received by: <i>H. Scott</i>	Date: 4-8-26	Time: 1:10	Cooler Receipt Information (LAB USE ONLY)			
Transferred by: <i>H. Scott</i>		Received by: <i>CFCJR ALS</i>	Date: 4/8/26	Time: 1517	Sufficient ice? - Yes/No Temp. = _____			
Transferred by: <i>CFCJR ALS</i>		Received by: <i>mwrtg</i>	Date: 4/8/26	Time: 1820	Sample containers properly preserved? - Yes/No If No, explain			
Transferred by:		Received by:	Date:	Time:	Initials: _____ Date: _____			



Middletown Sample Condition Form

Client MES

Workorder 3455564

Temp °C 1 Therm ID 649 Ice? (Y) N N/A Initials & Date gm 4/9/26

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 <i>If not present, must contact PM/client to request name.</i>	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:



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 507153 on 4/16/2026

Certificate of Analysis

Project Name:	BTR HAMPSTEAD WWTP	Workorder:	3455565
Purchase Order:	W/WW	Workorder ID:	BTR HAMPSTEAD WWTP

Enclosed are the analytical results for samples received by the laboratory on Wednesday, April 08, 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.

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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
Maryland Services-LF Data - Maryland Environmental Services
William Herpel - Maryland Environmental Service
Xavier Schafer - Maryland Environmental Service

Stacey Welk

Stacey Welk
Project Coordinator

(ALS Digital Signature)

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



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3455565001	BTR 201	Water	04/08/2026 10:15	04/08/2026 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	04/08/2026 10:15
Lab Sample ID	3455565001	Lab Receipt	04/08/2026 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	04/10/2026 02:02	IXK	A
1,1,2,2-Tetrachloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1,2-Trichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1-Dichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1-Dichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichloropropane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,3-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,4-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Benzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromodichloromethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromoform	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromomethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Carbon Tetrachloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chlorobenzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chlorodibromomethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chloroethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chloromethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
cis-1,3-Dichloropropene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Ethylbenzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Methylene Chloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Toluene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
trans-1,2-Dichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
trans-1,3-Dichloropropene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Trichlorofluoromethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Vinyl Chloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	119%	72 - 142	04/10/2026 02:02	
4-Bromofluorobenzene	460-00-4	105%	73 - 119	04/10/2026 02:02	
Dibromofluoromethane	1868-53-7	102%	74 - 132	04/10/2026 02:02	
Toluene-d8	2037-26-5	101%	75 - 133	04/10/2026 02:02	



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3455565001	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
3455565001	BTR 201	N/A	N/A	N/A		EPA 624.1	1537492

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

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

3455565

Logged By: MZP
PH: SIM



COC #:		Laboratory: ALS		Sampler: <i>Garnett Scheller 10116 GS</i>		Facility Name: BTR Hampstead WWTP	
Client Name: Maryland Environmental Service, Attn: Wil Herpel				ALS Profile #: MESS Project#: ALS # 653888 / 2085-1700			
Client Address: 259 Najoles Rd, Millersville, MD 21108 410-729-8368				Turnaround Time / Purpose: Standard/ Compliance			
Updated: WGH 10/22/2024 10:22/2024 11:05 AM							
Sample #	Sample ID	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time
BTR 2	BTR 201	G	40 mL G VOA Vial HCI	WW	3	4/8/26	10:15
					3		
					3		
Transferred by: <i>Garnett Scheller</i>		Received by: <i>J. Scott</i>		Date: 4-8-26	Time: 1:10	Cooler Receipt Information (LAB USE ONLY)	
Transferred by: <i>J. Scott</i>		Received by: <i>CFCR ALS</i>		Date: 4/8/26	Time: 15:17	Sufficient ice? - Yes/No Temp. =	
Transferred by: <i>CFCR ALS</i>		Received by: <i>WRTS</i>		Date: 4/8/26	Time: 18:20	Sample containers properly preserved? - Yes/No If No, explain	
Transferred by:		Received by:		Date:	Time:	Initials: Date:	



Middletown Sample Condition Form

Client MES

Workorder 3455565

Temp °C 1 Therm ID 649 Ice? (Y) N N/A Initials & Date gm 4/9/26

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 <i>If not present, must contact PM/client to request name.</i>	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:

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

Major:

No

Permittee:

BTR HAMPSTEAD,LLC.

Permittee Address:

626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:

BTR HAMPSTEAD, LLC.

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 04/01/26 to 04/30/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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														01/07 - Weekly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d										
					Value NODI		C - No Discharge		C - No Discharge											
51040	E. coli	1 - Effluent Gross	0	--	Sample														01/07 - Weekly	GR - Grab
					Permit Req.								<=	126.0 MX WK AV		30 - MPN/100mL				
					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
26BTRHampstead04.pdf	pdf	8539890.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2026-05-21 12:24 (Time Zone: -04:00)

Report Last Signed By

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2026-05-21 12:28 (Time Zone: -04:00)



[illegible]

Month: April

Facility: BTR Capital Group (MD0001881) endent: David Coale

Year: 2026

Address: 627 Hanover Pike, Hampstead Maryland # 1662

Additional Op's & cert # -

[illegible]

Operated By: Facility: BTR Capital Group (MD0001) Incident: David Coale
Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Station # 1662 Month: April
259 Najoles Road, Millersville MD Year: 2026

[illegible]

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION

Month: April

Operated By: BTR Capital Group (MD0001881)

Year: 2026

Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Maryland

Receiving Stream:

Additional Operators and Certs: 2500

975976863864865982991992993985983866868984867869996

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	
Apr, 01																	
Apr, 02																	
Apr, 03																	
Apr, 04																	
Apr, 05																	
Apr, 06																	
Apr, 07																	
Apr, 08																	
Apr, 09																	
Apr, 10																	
Apr, 11																	
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Apr, 22																	
Apr, 23																	
Apr, 24																	
Apr, 25																	
Apr, 26																	
Apr, 27																	
Apr, 28																	
Apr, 29																	
Apr, 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:		Facility: BTR Capital Group (MD0001881)					intendent: David Coale												
Maryland Environmental Service		Address: 627 Hanover Pike, Hampstead Maryland tification # 1662										Month: April							
259 Najoles Road, Millersville MD		From Hampstead WWTP Outfall 002 and MP 102										Year: 2026							
Additional Op's & cert # -																			
	300	310	311	320		360	370	390	410	440		400		420	350		330	331	332
Date	Outfall 102																Temperature		
	Total Flow MGD	pH		DO		2/week	2/week	2/week	2/week	2/week	TKN mg/l	2/week	2/week	2/week	1/week	Comments	Average	Week Average	Max
		min su	max su	min mg/l	mg/l	BOD mg/l	TSS mg/l	NH3 mg/l	TP mg/l	OP mg/l		N+N mg/l	ON mg/l	TN mg/l	E. coli MPN				
4/1/2026	0.324	7.90	8.00	9.60		2.50	9.00	0.00	0.12	0.00		0.11		1.71	1.00		58.76		59.81
4/2/2026	0.333	8.00	8.10	9.00													59.40		59.83
4/3/2026	0.320	8.00	8.00	10.00													58.16		58.66
4/4/2026	0.323	7.80	8.00	9.80													59.18		60.29
4/5/2026	0.322	8.00	8.00	9.60													59.98		60.27
4/6/2026	0.311	8.00	8.00	9.90		3.40	0.00	0.00	0.26	0.00		0.19		2.19			58.16		59.27
4/7/2026	0.305	8.00	8.00	10.00													57.01	58.66	57.58
4/8/2026	0.307	7.90	8.00	10.30		3.60	0.00	0.00	0.12	0.00		0.11		1.31	1.00		55.66		56.41
4/9/2026	0.306	8.00	8.00	10.50													55.31		55.89
4/10/2026	0.307	7.80	8.00	10.20													56.28		57.37
4/11/2026	0.306	8.00	8.00	10.10													57.86		58.43
4/12/2026	0.303	8.00	8.10	10.20													57.99		58.58
4/13/2026	0.313	8.00	8.00	9.90		2.70	9.00	0.76	0.18			0.21		1.71			58.91		59.77
4/14/2026	0.313	8.00	8.00	9.70													60.24	57.46	61.39
4/15/2026	0.314	8.00	8.00	9.50		2.70	7.00	0.21	0.11	0.00		0.19		1.89	1.00		61.83		62.77
4/16/2026	0.307	8.00	8.00	9.30													63.01		63.71
4/17/2026	0.304	7.90	8.10	9.20													63.60		63.83
4/18/2026	0.304	8.00	8.00	9.40													63.31		63.67
4/19/2026	0.304	8.00	8.00	9.30													62.37		63.37
4/20/2026	0.324	8.00	8.00	9.70		0.00	0.00	0.00	0.12	0.00		0.57		1.67			59.79		60.87
4/21/2026	0.325	8.00	8.00	10.00													58.00	61.70	58.79
4/22/2026	0.317	8.00	8.00	10.00		0.00	6.00	0.00	0.00	0.00		0.25		1.75	1.00		58.35		59.14
4/23/2026	0.324	8.00	8.00	9.80													59.70		60.79
4/24/2026	0.324	7.90	8.00	9.50													60.98		61.64
4/25/2026	0.325	8.00	8.00	9.30													60.96		61.58
4/26/2026	0.327	8.00	8.00	9.80													59.61		60.27
4/27/2026	0.307	8.00	8.00	9.80		0.00	0.00	0.00	0.12	0.74		0.37		1.97			59.28		60.02
4/28/2026	0.303	8.00	8.00	9.80													59.60	59.78	59.95
4/29/2026	0.308	8.00	8.00	9.70		2.40	5.00	0.00	0.00	0.00		0.25		1.45	1.00		59.63		59.81
4/30/2026	0.312	7.90	8.10	9.50													59.88		60.25
Total	9.422																		
Average	0.314	7.97	8.01	9.75		1.92	4.00	0.11	0.11	0.09		0.25		1.74	1.00		59.43	59.40	60.13
Minimum	0.303	7.80	8.00	9.00		0.00	0.00	0.00	0.00	0.00		0.11		1.31	1.00		55.31	57.46	55.89
Maximum	0.333	8.00	8.10	10.50		3.60	9.00	0.76	0.26	0.74		0.57		2.19	1.00		63.60	61.70	63.83

BTR Hampstead WWTP

MARYLAND DEPARTMENT of the ENVIRONMENT, Water Management Administration

Calendar Year Total Cumulative Flow

Year: 2026

Annual Report for BTR Hampstead Wastewater Facility, Carroll County Maryland

State Permit Number 22-DP-0022

For the monitoring period of Jan 01, 2026 to Apr 30, 2026

Month/ Year	Flow Monthly Total Gallons	TSS Monthly Average mg/l	Total P *** Monthly Average mg/l	Total N *** Monthly Average mg/l	TSS Monthly Total lbs/month	Total P Monthly Total lbs/month	Total N Monthly Total lbs/month	TSS Monthly Cumulative Load (lbs)	Total P Monthly Cumulative Load (lbs)	Total N Monthly Cumulative Load (lbs)
January/26	10.1140	7.25	0.19	9.19	401.9	10.4	509.6	402	10	510
February/26	9.2090	6.63	0.18	10.66	317.1	8.8	510.3	719	19	1,020
March/26	12.5770	7.44	0.15	2.07	557.5	11.2	155.1	1,276	30	1,175
April/26	12.1380	4.00	0.11	1.74	314.3	9.0	136.6	1,591	39	1,312
May/26	7.0120							1,591	39	1,312
June/26										
July/26										
August/26										
September/26										
October/26										
November/26										
December/26										
Total Cumulative Load	51.0500	NA	NA	NA	NA	NA	NA	1,591	39	1,312
Tributary Limits	NA	NA	NA	NA	NA	NA	NA	27,397	548	NA
Annual Average	0.367	6.294	0.157	5.680	NA	NA	NA	NA	NA	NA
Concentration-based Limits	NA	NA	0.3	4.0	NA	NA	NA	NA	NA	NA

* A Wastewater Capacity Management Plan must be submitted by January 28 of each calendar year, if the most recent three year average is over 80% of its design capacity or if it is anticipated to exceed 80 % in the following year.

** Cumulative Limits only apply at the end of the year. Values in cumulative limit column represent progress towards meeting the annual limitation.

Values in monthly cumulative column should not exceed the cumulative limitations (calc) for each month.

*** The goal limitation only apply at the end of the year. The annual average concentration should be below the annual goal.

Submit Annual Report to:

Attention: Calendar Year Total Cumulative Flow

WMA - Wastewater Discharge Permits Program

Maryland Department of the Environment

1800 Washington Boulevard, STE 455

Baltimore, MD 21230-1708



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 507161 on 4/16/2026

Certificate of Analysis

Project Name:	BTR HAMPSTEAD WWTP	Workorder:	3455564
Purchase Order:	W/WW	Workorder ID:	BTR HAMPSTEAD WWTP

Enclosed are the analytical results for samples received by the laboratory on Wednesday, April 08, 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
Maryland Services-LF Data - Maryland Environmental Services
William Herpel - Maryland Environmental Service
Xavier Schafer - Maryland Environmental Service

Stacey Welk

Stacey Welk
Project Coordinator

(ALS Digital Signature)

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



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3455564001	BTR 201	Water	04/08/2026 10:15	04/08/2026 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 04/08/2026 10:15
Lab Sample ID 3455564001 Lab Receipt 04/08/2026 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	04/10/2026 01:39	IXK	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 01:39	IXK	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 01:39	IXK	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	115%	72 - 142	04/10/2026 01:39	
4-Bromofluorobenzene	460-00-4	100%	73 - 119	04/10/2026 01:39	
Dibromofluoromethane	1868-53-7	102%	74 - 132	04/10/2026 01:39	
Toluene-d8	2037-26-5	98.4%	75 - 133	04/10/2026 01:39	



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3455564001	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
3455564001	BTR 201	N/A	N/A	N/A		EPA 624.1	1537492



3455564

Logged By: MZP
PM: SIM

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

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

COC #:		Laboratory: ALS		Sampler: <i>Garet Scheller / 10116 GS</i>				
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		Turnaround Time / Purpose: Standard/ Compliance						
Sample #	Sample ID	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments
BTR 201		G	40 mL G VOA Vial HCI	WW	3	4/8/26	1015	1,1,1 - Trichloroethane, PCE, TCE by 624 (Profile Line 7)
					(328)			
					(3485)			
Transferred by: <i>Garet Scheller</i>		Received by: <i>H. Scott</i>	Date: 4-8-26	Time: 1:10	Cooler Receipt Information (LAB USE ONLY)			
Transferred by: <i>H. Scott</i>		Received by: <i>CFCJR ALS</i>	Date: 4/8/26	Time: 1517	Sufficient ice? - Yes/No Temp. = _____			
Transferred by: <i>CFCJR ALS</i>		Received by: <i>mwrtg</i>	Date: 4/8/26	Time: 1820	Sample containers properly preserved? - Yes/No If No, explain			
Transferred by:		Received by:	Date:	Time:	Initials: _____ Date: _____			



Middletown Sample Condition Form

Client MES

Workorder 3455564

Temp °C 1 Therm ID 649 Ice? (Y) N N/A Initials & Date gm 4/9/26

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 <i>If not present, must contact PM/client to request name.</i>	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:



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 507153 on 4/16/2026

Certificate of Analysis

Project Name:	BTR HAMPSTEAD WWTP	Workorder:	3455565
Purchase Order:	W/WW	Workorder ID:	BTR HAMPSTEAD WWTP

Enclosed are the analytical results for samples received by the laboratory on Wednesday, April 08, 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.

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Maryland Services-LF Data - Maryland Environmental Services
William Herpel - Maryland Environmental Service
Xavier Schafer - Maryland Environmental Service

Stacey Welk

Stacey Welk
Project Coordinator

(ALS Digital Signature)

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



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3455565001	BTR 201	Water	04/08/2026 10:15	04/08/2026 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).
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EPA 300.0 Rev. 2.1-1993
EPA 353.2 Rev. 2.0-1993
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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
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- ☛ 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.
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- ☛ Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

Standard Acronyms/Flags

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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

Lab ID

Sample ID

Sample Notations

Notation Ref.

Result Notations



Detected Results Summary

Not applicable for this WO.



Results

Client Sample ID	BTR 201	Collected	04/08/2026 10:15
Lab Sample ID	3455565001	Lab Receipt	04/08/2026 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	04/10/2026 02:02	IXK	A
1,1,2,2-Tetrachloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1,2-Trichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1-Dichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1-Dichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichloropropane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,3-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,4-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Benzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromodichloromethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromoform	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromomethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Carbon Tetrachloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chlorobenzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chlorodibromomethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chloroethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chloromethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
cis-1,3-Dichloropropene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Ethylbenzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Methylene Chloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Toluene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
trans-1,2-Dichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
trans-1,3-Dichloropropene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Trichlorofluoromethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Vinyl Chloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	119%	72 - 142	04/10/2026 02:02	
4-Bromofluorobenzene	460-00-4	105%	73 - 119	04/10/2026 02:02	
Dibromofluoromethane	1868-53-7	102%	74 - 132	04/10/2026 02:02	
Toluene-d8	2037-26-5	101%	75 - 133	04/10/2026 02:02	



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3455565001	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
3455565001	BTR 201	N/A	N/A	N/A		EPA 624.1	1537492

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

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

3455565

Logged By: MZP
PH: SIM



COC #:		Laboratory: ALS		Sampler: <i>Garnett Scheller 10116 GS</i>		Facility Name: BTR Hampstead WWTP	
Client Name: Maryland Environmental Service, Attn: Wil Herpel				ALS Profile #: M2P			
Client Address: 259 Najoles Rd, Millersville, MD 21108 410-729-8368				ALS # 653888 / 2085-1700			
Updated: WGH 10/22/2024 10:22/2024 11:05 AM							
Invoice To: Same	Sample ID	Sample #	Grab or Composite	Container Description/Preservation Status	Matrix	# of Containers	Turnaround Time / Purpose: Standard/ Compliance
BTR 2	BTR 201	G	40 mL G VOA Vial HCI	WW	3	4/8/26 10:15	Total Pureable Organics by 624 (Profile Line 6)
					3		
					3		
Transferred by: <i>Garnett Scheller</i>	Received by: <i>J. Scott</i>	Date: 4-8-26	Time: 1:10	Cooler Receipt Information (LAB USE ONLY)			
Transferred by: <i>J. Scott</i>	Received by: <i>CFCR ALS</i>	Date: 4/8/26	Time: 1517	Sufficient ice? - Yes/No Temp. =			
Transferred by: <i>CFCR ALS</i>	Received by: <i>WRTS</i>	Date: 4/8/26	Time: 1820	Sample containers properly preserved? - Yes/No If No, explain			
Transferred by:	Received by:	Date:	Time:	Initials: Date:			



Middletown Sample Condition Form

Client MES

Workorder 3455565

Temp °C 1 Therm ID 649 Ice? (Y) N N/A Initials & Date gm 4/9/26

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 <i>If not present, must contact PM/client to request name.</i>	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:

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 #:
Major:

MD0001881
No

Permittee:
Permittee Address:

BTR HAMPSTEAD,LLC.
626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:
Facility Location:

BTR HAMPSTEAD, LLC.
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 04/01/26 to 04/30/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

Title:

Telephone:

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				
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample						=	9.0					19 - mg/L	0	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	0	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	=	5.0			26 - lb/d			=	2.0			19 - mg/L	0	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			=	8.1	12 - SU	0	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	=	12.0			26 - lb/d			=	5.0			19 - mg/L	0	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			=	314.0	76 - lb/mo								0	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			=	1287.0	50 - lb/yr								0	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	=	11.0		26 - lb/d		=	4.0		19 - mg/L	0	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						=	1.74		19 - mg/L	0	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			=	137.0	76 - lb/mo					0	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			=	1180.0	50 - lb/yr					0	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	0	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	1	--	Sample	=	2.0		26 - lb/d		=	0.8		19 - mg/L	0	02/07 - Twice Every Week	CA - Calculated	
					Permit Req.	<=	21.0 MX DA AV		26 - lb/d		<=	4.1 MX DA AV		19 - mg/L		02/07 - Twice Every Week	CA - Calculated	
					Value NODI													
00610	Nitrogen, ammonia total [as N]	EG - Effluent Gross	0	--	Sample	=	0.3		26 - lb/d		=	0.1		19 - mg/L	0	01/30 - Monthly	CA - Calculated	
					Permit Req.	<=	9.0 MX MO AV		26 - lb/d		<=	1.8 MX MO AV		19 - mg/L		01/30 - Monthly	CA - Calculated	
					Value NODI													
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample						=	0.25		19 - mg/L	0	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	=	0.5		26 - lb/d		=	0.19		19 - mg/L	0	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			=	9.0	76 - lb/mo					0	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			=	31.0	50 - lb/yr					0	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	=	0.3		26 - lb/d		=	0.11		19 - mg/L	0	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						=	0.1		19 - mg/L	0	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	=	0.314	=	0.333	03 - MGD					0	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	=	1.0	30 - MPN/100mL	0	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		
					Value NODI											9 - Conditional Monitoring - Not Required This Period			
82220	Flow, total	1 - Effluent Gross	0	--	Sample			=	9.422	80 - Mgal/mo									
					Permit Req.				Req Mon MO TOTAL	80 - Mgal/mo								0	
					Value NODI														
82220	Flow, total	1 - Effluent Gross	1	--	Sample	=		0.314	=	0.333	03 - MGD								
					Permit Req.			Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								
					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

Attachments

Name	Type	Size
26BTRHampstead04.pdf	pdf	8539890.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2026-05-21 12:27 (Time Zone: -04:00)

Report Last Signed By

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2026-05-21 12:28 (Time Zone: -04:00)

[illegible]

Month: April

Facility: BTR Capital Group (MD0001881) endent: David Coale

Year: 2026

Address: 627 Hanover Pike, Hampstead Maryland # 1662

Additional Op's & cert # -

[illegible]

Operated By: Facility: BTR Capital Group (MD0001) Incident: David Coale
Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Station # 1662 Month: April
259 Najoles Road, Millersville MD Year: 2026

[illegible]

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION

Month: April

Operated By: BTR Capital Group (MD0001881)

Year: 2026

Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Maryland

Receiving Stream:

Additional Operators and Certs: 2500

975976863864865982991992993985983866868984867869996

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	
Apr, 01																	
Apr, 02																	
Apr, 03																	
Apr, 04																	
Apr, 05																	
Apr, 06																	
Apr, 07																	
Apr, 08																	
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Apr, 24																	
Apr, 25																	
Apr, 26																	
Apr, 27																	
Apr, 28																	
Apr, 29																	
Apr, 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:		Facility: BTR Capital Group (MD0001881)					intendent: David Coale												
Maryland Environmental Service		Address: 627 Hanover Pike, Hampstead Maryland tification # 1662										Month: April							
259 Najoles Road, Millersville MD		From Hampstead WWTP Outfall 002 and MP 102										Year: 2026							
Additional Op's & cert # -																			
	300	310	311	320		360	370	390	410	440		400		420	350		330	331	332
Date	Outfall 102																Temperature		
	Total Flow MGD	pH		DO		2/week	2/week	2/week	2/week	2/week	TKN mg/l	2/week	2/week	2/week	1/week	Comments	Average	Week Average	Max
		min su	max su	min mg/l	mg/l	BOD mg/l	TSS mg/l	NH3 mg/l	TP mg/l	OP mg/l		N+N mg/l	ON mg/l	TN mg/l	E. coli MPN				
4/1/2026	0.324	7.90	8.00	9.60		2.50	9.00	0.00	0.12	0.00		0.11		1.71	1.00		58.76		59.81
4/2/2026	0.333	8.00	8.10	9.00													59.40		59.83
4/3/2026	0.320	8.00	8.00	10.00													58.16		58.66
4/4/2026	0.323	7.80	8.00	9.80													59.18		60.29
4/5/2026	0.322	8.00	8.00	9.60													59.98		60.27
4/6/2026	0.311	8.00	8.00	9.90		3.40	0.00	0.00	0.26	0.00		0.19		2.19			58.16		59.27
4/7/2026	0.305	8.00	8.00	10.00													57.01	58.66	57.58
4/8/2026	0.307	7.90	8.00	10.30		3.60	0.00	0.00	0.12	0.00		0.11		1.31	1.00		55.66		56.41
4/9/2026	0.306	8.00	8.00	10.50													55.31		55.89
4/10/2026	0.307	7.80	8.00	10.20													56.28		57.37
4/11/2026	0.306	8.00	8.00	10.10													57.86		58.43
4/12/2026	0.303	8.00	8.10	10.20													57.99		58.58
4/13/2026	0.313	8.00	8.00	9.90		2.70	9.00	0.76	0.18			0.21		1.71			58.91		59.77
4/14/2026	0.313	8.00	8.00	9.70													60.24	57.46	61.39
4/15/2026	0.314	8.00	8.00	9.50		2.70	7.00	0.21	0.11	0.00		0.19		1.89	1.00		61.83		62.77
4/16/2026	0.307	8.00	8.00	9.30													63.01		63.71
4/17/2026	0.304	7.90	8.10	9.20													63.60		63.83
4/18/2026	0.304	8.00	8.00	9.40													63.31		63.67
4/19/2026	0.304	8.00	8.00	9.30													62.37		63.37
4/20/2026	0.324	8.00	8.00	9.70		0.00	0.00	0.00	0.12	0.00		0.57		1.67			59.79		60.87
4/21/2026	0.325	8.00	8.00	10.00													58.00	61.70	58.79
4/22/2026	0.317	8.00	8.00	10.00		0.00	6.00	0.00	0.00	0.00		0.25		1.75	1.00		58.35		59.14
4/23/2026	0.324	8.00	8.00	9.80													59.70		60.79
4/24/2026	0.324	7.90	8.00	9.50													60.98		61.64
4/25/2026	0.325	8.00	8.00	9.30													60.96		61.58
4/26/2026	0.327	8.00	8.00	9.80													59.61		60.27
4/27/2026	0.307	8.00	8.00	9.80		0.00	0.00	0.00	0.12	0.74		0.37		1.97			59.28		60.02
4/28/2026	0.303	8.00	8.00	9.80													59.60	59.78	59.95
4/29/2026	0.308	8.00	8.00	9.70		2.40	5.00	0.00	0.00	0.00		0.25		1.45	1.00		59.63		59.81
4/30/2026	0.312	7.90	8.10	9.50													59.88		60.25
Total	9.422																		
Average	0.314	7.97	8.01	9.75		1.92	4.00	0.11	0.11	0.09		0.25		1.74	1.00		59.43	59.40	60.13
Minimum	0.303	7.80	8.00	9.00		0.00	0.00	0.00	0.00	0.00		0.11		1.31	1.00		55.31	57.46	55.89
Maximum	0.333	8.00	8.10	10.50		3.60	9.00	0.76	0.26	0.74		0.57		2.19	1.00		63.60	61.70	63.83

BTR Hampstead WWTP

MARYLAND DEPARTMENT of the ENVIRONMENT, Water Management Administration

Calendar Year Total Cumulative Flow

Year: 2026

Annual Report for BTR Hampstead Wastewater Facility, Carroll County Maryland

State Permit Number 22-DP-0022

For the monitoring period of Jan 01, 2026 to Apr 30, 2026

Month/ Year	Flow Monthly Total Gallons	TSS Monthly Average mg/l	Total P *** Monthly Average mg/l	Total N *** Monthly Average mg/l	TSS Monthly Total lbs/month	Total P Monthly Total lbs/month	Total N Monthly Total lbs/month	TSS Monthly Cumulative Load (lbs)	Total P Monthly Cumulative Load (lbs)	Total N Monthly Cumulative Load (lbs)
January/26	10.1140	7.25	0.19	9.19	401.9	10.4	509.6	402	10	510
February/26	9.2090	6.63	0.18	10.66	317.1	8.8	510.3	719	19	1,020
March/26	12.5770	7.44	0.15	2.07	557.5	11.2	155.1	1,276	30	1,175
April/26	12.1380	4.00	0.11	1.74	314.3	9.0	136.6	1,591	39	1,312
May/26	7.0120							1,591	39	1,312
June/26										
July/26										
August/26										
September/26										
October/26										
November/26										
December/26										
Total Cumulative Load	51.0500	NA	NA	NA	NA	NA	NA	1,591	39	1,312
Tributary Limits	NA	NA	NA	NA	NA	NA	NA	27,397	548	NA
Annual Average	0.367	6.294	0.157	5.680	NA	NA	NA	NA	NA	NA
Concentration-based Limits	NA	NA	0.3	4.0	NA	NA	NA	NA	NA	NA

* A Wastewater Capacity Management Plan must be submitted by January 28 of each calendar year, if the most recent three year average is over 80% of its design capacity or if it is anticipated to exceed 80 % in the following year.

** Cumulative Limits only apply at the end of the year. Values in cumulative limit column represent progress towards meeting the annual limitation.

Values in monthly cumulative column should not exceed the cumulative limitations (calc) for each month.

*** The goal limitation only apply at the end of the year. The annual average concentration should be below the annual goal.

Submit Annual Report to:

Attention: Calendar Year Total Cumulative Flow

WMA - Wastewater Discharge Permits Program

Maryland Department of the Environment

1800 Washington Boulevard, STE 455

Baltimore, MD 21230-1708



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 507161 on 4/16/2026

Certificate of Analysis

Project Name: **BTR HAMPSTEAD WWTP**

Workorder: **3455564**

Purchase Order: **W/WW**

Workorder ID: **BTR HAMPSTEAD WWTP**

Enclosed are the analytical results for samples received by the laboratory on Wednesday, April 08, 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

Maryland Services-LF Data - Maryland Environmental Services

William Herpel - Maryland Environmental Service

Xavier Schafer - Maryland Environmental Service

Stacey Welk

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

Stacey Welk
Project Coordinator

(ALS Digital Signature)



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3455564001	BTR 201	Water	04/08/2026 10:15	04/08/2026 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	04/08/2026 10:15
Lab Sample ID	3455564001	Lab Receipt	04/08/2026 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	04/10/2026 01:39	IXK	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 01:39	IXK	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 01:39	IXK	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	115%	72 - 142	04/10/2026 01:39	
4-Bromofluorobenzene	460-00-4	100%	73 - 119	04/10/2026 01:39	
Dibromofluoromethane	1868-53-7	102%	74 - 132	04/10/2026 01:39	
Toluene-d8	2037-26-5	98.4%	75 - 133	04/10/2026 01:39	



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3455564001	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
3455564001	BTR 201	N/A	N/A	N/A		EPA 624.1	1537492



3455564

Logged By: MZP
PM: SIM

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

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

COC #:		Laboratory: ALS		Sampler: <i>Garet Scheller / 10116 GS</i>				
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		Turnaround Time / Purpose: Standard/ Compliance						
Sample #	Sample ID	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments
BTR 201		G	40 mL G VOA Vial HCI	WW	3	4/8/26	1015	1,1,1 - Trichloroethane, PCE, TCE by 624 (Profile Line 7)
					(328)			
					(3485)			
Transferred by: <i>Garet Scheller</i>		Received by: <i>H. Scott</i>	Date: 4-8-26	Time: 1:10	Cooler Receipt Information (LAB USE ONLY)			
Transferred by: <i>H. Scott</i>		Received by: <i>CFCJR ALS</i>	Date: 4/8/26	Time: 1517	Sufficient ice? - Yes/No Temp. = _____			
Transferred by: <i>CFCJR ALS</i>		Received by: <i>mwrtg</i>	Date: 4/8/26	Time: 1820	Sample containers properly preserved? - Yes/No If No, explain			
Transferred by:		Received by:	Date:	Time:	Initials: _____ Date: _____			



Middletown Sample Condition Form

Client MES

Workorder 3455564

Temp °C 1 Therm ID 649 Ice? (Y) N N/A Initials & Date gm 4/9/26

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 <i>If not present, must contact PM/client to request name.</i>	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:



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 507153 on 4/16/2026

Certificate of Analysis

Project Name:	BTR HAMPSTEAD WWTP	Workorder:	3455565
Purchase Order:	W/WW	Workorder ID:	BTR HAMPSTEAD WWTP

Enclosed are the analytical results for samples received by the laboratory on Wednesday, April 08, 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
Maryland Services-LF Data - Maryland Environmental Services
William Herpel - Maryland Environmental Service
Xavier Schafer - Maryland Environmental Service

Stacey Welk

Stacey Welk
Project Coordinator

(ALS Digital Signature)

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



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3455565001	BTR 201	Water	04/08/2026 10:15	04/08/2026 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

Lab ID

Sample ID

Sample Notations

Notation Ref.

Result Notations



Detected Results Summary

Not applicable for this WO.



Results

Client Sample ID	BTR 201	Collected	04/08/2026 10:15
Lab Sample ID	3455565001	Lab Receipt	04/08/2026 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	04/10/2026 02:02	IXK	A
1,1,2,2-Tetrachloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1,2-Trichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1-Dichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1-Dichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichloropropane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,3-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,4-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Benzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromodichloromethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromoform	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromomethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Carbon Tetrachloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chlorobenzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chlorodibromomethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chloroethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chloromethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
cis-1,3-Dichloropropene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Ethylbenzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Methylene Chloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Toluene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
trans-1,2-Dichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
trans-1,3-Dichloropropene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Trichlorofluoromethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Vinyl Chloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	119%	72 - 142	04/10/2026 02:02	
4-Bromofluorobenzene	460-00-4	105%	73 - 119	04/10/2026 02:02	
Dibromofluoromethane	1868-53-7	102%	74 - 132	04/10/2026 02:02	
Toluene-d8	2037-26-5	101%	75 - 133	04/10/2026 02:02	



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3455565001	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
3455565001	BTR 201	N/A	N/A	N/A		EPA 624.1	1537492

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM
Maryland Environmental Service • 259 Najoles Rd. • Millersville, MD 21108 • (410) 729-8200 • FAX (410) 729-8340

3455565

Logged By: MZP
PM: SIW



COC #:		Laboratory: ALS		Sampler: Garrett Scheller 10116 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				Turnaround Time / Purpose: Standard/ Compliance	
Updated: WGH 10/22/2024 10:22/2024 11:05 AM					
Sample #	Sample ID	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers
BTR 2	BTR 201	G	40 mL G VOA Vial HCl	WW	3
					3
					3
Transferred by: [Signature]		Received by: J. Scott		Date: 4-8-26	Time: 1:10
Transferred by: [Signature]		Received by: CFCR ALS		Date: 4/8/26	Time: 1517
Transferred by: CFCR ALS 4/8/26 1345		Received by: [Signature]		Date: 4/8/26	Time: 1820
Transferred by:		Received by:		Date:	Time:
				Cooler Receipt Information (LAB USE ONLY)	
				Sufficient ice? - Yes/No	
				Temp. =	
				Sample containers properly pres'd? - Yes/No	
				If No, explain	
				Initials: Date:	



Middletown Sample Condition Form

Client MESWorkorder 3455565Temp °C 1 Therm ID 649 Ice? (Y) N N/A Initials & Date gm 4/9/26Fedex 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 <i>If not present, must contact PM/client to request name.</i>	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:

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 #:
Major:

MD0001881
No

Permittee:
Permittee Address:

BTR HAMPSTEAD,LLC.
626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:
Facility Location:

BTR HAMPSTEAD, LLC.
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 04/01/26 to 04/30/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

Title:

Telephone:

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			
34506	1,1,1-Trichloroethane	1 - Effluent Gross	0	--	Sample								=	0.0	=	0.0	28 - ug/L	0	01/30 - Monthly	GR - Grab
					Permit Req.									Req Mon MO AVG	<=	5.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - Grab
					Value NODI															
52703	PER-AND POLYFLUOROALKYL SUBSTANCES	1 - Effluent Gross	0	--	Sample														99/99 - Continuous	CG - Composite Grab
					Permit Req.											Req Mon DAILY MX	3M - ng/L			
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
52703	PER-AND POLYFLUOROALKYL SUBSTANCES	1 - Effluent Gross	1	--	Sample														99/99 - Continuous	CG - Composite Grab
					Permit Req.											Req Mon DAILY MX	3M - ng/L			
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
74076	Flow	1 - Effluent Gross	0	--	Sample	=	0.144	=	0.17143	03 - MGD									99/99 - Continuous	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										
					Value NODI															
74076	Flow	1 - Effluent Gross	1	--	Sample	=	0.144	=	0.17143	03 - MGD								0	01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										
					Value NODI															
76029	Organics, tot purgeables [Method 624]	1 - Effluent Gross	0	--	Sample								=	0.0	=	0.0	28 - ug/L	0	01/90 - Quarterly	GR - Grab
					Permit Req.									Req Mon MO AVG	<=	100.0 DAILY MX	28 - ug/L		01/90 - Quarterly	GR - Grab
					Value NODI															
78389	Tetrachloroethene	1 - Effluent Gross	0	--	Sample								=	0.0	=	0.0	28 - ug/L	0	01/30 - Monthly	GR - Grab
					Permit Req.									Req Mon MO AVG	<=	5.0 DAILY MX	28 - ug/L		01/30 - Monthly	GR - Grab

					Value NODI															
					Sample							=	0.0	=	0.0		28 - ug/L		01/30 - Monthly	GR - Grab
78391	Trichloroethene	1 - Effluent Gross	0	--	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

Attachments

Name	Type	Size
26BTRHampstead04.pdf	pdf	8539890.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User: JAYJANNEY

Name: Jay Janney

E-Mail: jjann@menv.com

Date/Time: 2026-05-21 12:27 (Time Zone: -04:00)

Report Last Signed By

User: JAYJANNEY

Name: Jay Janney

E-Mail: jjann@menv.com

Date/Time: 2026-05-21 12:28 (Time Zone: -04:00)

[illegible]

Month: April

Year: 2026

Additional Op's & cert # -

[illegible]

Operated By: Facility: BTR Capital Group (MD0001) Incident: David Coale
Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Station # 1662 Month: April
259 Najoles Road, Millersville MD Year: 2026

[illegible]

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION

Month: April

Operated By: BTR Capital Group (MD0001881)

Year: 2026

Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Maryland

Receiving Stream:

Additional Operators and Certs: 2500

975976863864865982991992993985983866868984867869996

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	
Apr, 01																	
Apr, 02																	
Apr, 03																	
Apr, 04																	
Apr, 05																	
Apr, 06																	
Apr, 07																	
Apr, 08																	
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Apr, 23																	
Apr, 24																	
Apr, 25																	
Apr, 26																	
Apr, 27																	
Apr, 28																	
Apr, 29																	
Apr, 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:		Facility: BTR Capital Group (MD0001881)					intendent: David Coale												
Maryland Environmental Service		Address: 627 Hanover Pike, Hampstead Maryland tification # 1662										Month: April							
259 Najoles Road, Millersville MD		From Hampstead WWTP Outfall 002 and MP 102										Year: 2026							
Additional Op's & cert # -																			
	300	310	311	320		360	370	390	410	440		400		420	350		330	331	332
Date	Outfall 102																Temperature		
	Total Flow MGD	pH		DO		2/week	2/week	2/week	2/week	2/week	TKN mg/l	2/week	2/week	2/week	1/week	Comments	Average	Week Average	Max
		min su	max su	min mg/l	mg/l	BOD mg/l	TSS mg/l	NH3 mg/l	TP mg/l	OP mg/l		N+N mg/l	ON mg/l	TN mg/l	E. coli MPN				
4/1/2026	0.324	7.90	8.00	9.60		2.50	9.00	0.00	0.12	0.00		0.11		1.71	1.00		58.76		59.81
4/2/2026	0.333	8.00	8.10	9.00													59.40		59.83
4/3/2026	0.320	8.00	8.00	10.00													58.16		58.66
4/4/2026	0.323	7.80	8.00	9.80													59.18		60.29
4/5/2026	0.322	8.00	8.00	9.60													59.98		60.27
4/6/2026	0.311	8.00	8.00	9.90		3.40	0.00	0.00	0.26	0.00		0.19		2.19			58.16		59.27
4/7/2026	0.305	8.00	8.00	10.00													57.01	58.66	57.58
4/8/2026	0.307	7.90	8.00	10.30		3.60	0.00	0.00	0.12	0.00		0.11		1.31	1.00		55.66		56.41
4/9/2026	0.306	8.00	8.00	10.50													55.31		55.89
4/10/2026	0.307	7.80	8.00	10.20													56.28		57.37
4/11/2026	0.306	8.00	8.00	10.10													57.86		58.43
4/12/2026	0.303	8.00	8.10	10.20													57.99		58.58
4/13/2026	0.313	8.00	8.00	9.90		2.70	9.00	0.76	0.18			0.21		1.71			58.91		59.77
4/14/2026	0.313	8.00	8.00	9.70													60.24	57.46	61.39
4/15/2026	0.314	8.00	8.00	9.50		2.70	7.00	0.21	0.11	0.00		0.19		1.89	1.00		61.83		62.77
4/16/2026	0.307	8.00	8.00	9.30													63.01		63.71
4/17/2026	0.304	7.90	8.10	9.20													63.60		63.83
4/18/2026	0.304	8.00	8.00	9.40													63.31		63.67
4/19/2026	0.304	8.00	8.00	9.30													62.37		63.37
4/20/2026	0.324	8.00	8.00	9.70		0.00	0.00	0.00	0.12	0.00		0.57		1.67			59.79		60.87
4/21/2026	0.325	8.00	8.00	10.00													58.00	61.70	58.79
4/22/2026	0.317	8.00	8.00	10.00		0.00	6.00	0.00	0.00	0.00		0.25		1.75	1.00		58.35		59.14
4/23/2026	0.324	8.00	8.00	9.80													59.70		60.79
4/24/2026	0.324	7.90	8.00	9.50													60.98		61.64
4/25/2026	0.325	8.00	8.00	9.30													60.96		61.58
4/26/2026	0.327	8.00	8.00	9.80													59.61		60.27
4/27/2026	0.307	8.00	8.00	9.80		0.00	0.00	0.00	0.12	0.74		0.37		1.97			59.28		60.02
4/28/2026	0.303	8.00	8.00	9.80													59.60	59.78	59.95
4/29/2026	0.308	8.00	8.00	9.70		2.40	5.00	0.00	0.00	0.00		0.25		1.45	1.00		59.63		59.81
4/30/2026	0.312	7.90	8.10	9.50													59.88		60.25
Total	9.422																		
Average	0.314	7.97	8.01	9.75		1.92	4.00	0.11	0.11	0.09		0.25		1.74	1.00		59.43	59.40	60.13
Minimum	0.303	7.80	8.00	9.00		0.00	0.00	0.00	0.00	0.00		0.11		1.31	1.00		55.31	57.46	55.89
Maximum	0.333	8.00	8.10	10.50		3.60	9.00	0.76	0.26	0.74		0.57		2.19	1.00		63.60	61.70	63.83

BTR Hampstead WWTP

MARYLAND DEPARTMENT of the ENVIRONMENT, Water Management Administration

Calendar Year Total Cumulative Flow

Year: 2026

Annual Report for BTR Hampstead Wastewater Facility, Carroll County Maryland

State Permit Number 22-DP-0022

For the monitoring period of Jan 01, 2026 to Apr 30, 2026

Month/ Year	Flow Monthly Total Gallons	TSS Monthly Average mg/l	Total P *** Monthly Average mg/l	Total N *** Monthly Average mg/l	TSS Monthly Total lbs/month	Total P Monthly Total lbs/month	Total N Monthly Total lbs/month	TSS Monthly Cumulative Load (lbs)	Total P Monthly Cumulative Load (lbs)	Total N Monthly Cumulative Load (lbs)
January/26	10.1140	7.25	0.19	9.19	401.9	10.4	509.6	402	10	510
February/26	9.2090	6.63	0.18	10.66	317.1	8.8	510.3	719	19	1,020
March/26	12.5770	7.44	0.15	2.07	557.5	11.2	155.1	1,276	30	1,175
April/26	12.1380	4.00	0.11	1.74	314.3	9.0	136.6	1,591	39	1,312
May/26	7.0120							1,591	39	1,312
June/26										
July/26										
August/26										
September/26										
October/26										
November/26										
December/26										
Total Cumulative Load	51.0500	NA	NA	NA	NA	NA	NA	1,591	39	1,312
Tributary Limits	NA	NA	NA	NA	NA	NA	NA	27,397	548	NA
Annual Average	0.367	6.294	0.157	5.680	NA	NA	NA	NA	NA	NA
Concentration-based Limits	NA	NA	0.3	4.0	NA	NA	NA	NA	NA	NA

* A Wastewater Capacity Management Plan must be submitted by January 28 of each calendar year, if the most recent three year average is over 80% of its design capacity or if it is anticipated to exceed 80 % in the following year.

** Cumulative Limits only apply at the end of the year. Values in cumulative limit column represent progress towards meeting the annual limitation.

Values in monthly cumulative column should not exceed the cumulative limitations (calc) for each month.

*** The goal limitation only apply at the end of the year. The annual average concentration should be below the annual goal.

Submit Annual Report to:

Attention: Calendar Year Total Cumulative Flow

WMA - Wastewater Discharge Permits Program

Maryland Department of the Environment

1800 Washington Boulevard, STE 455

Baltimore, MD 21230-1708



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 507161 on 4/16/2026

Certificate of Analysis

Project Name:	BTR HAMPSTEAD WWTP	Workorder:	3455564
Purchase Order:	W/WW	Workorder ID:	BTR HAMPSTEAD WWTP

Enclosed are the analytical results for samples received by the laboratory on Wednesday, April 08, 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
Maryland Services-LF Data - Maryland Environmental Services
William Herpel - Maryland Environmental Service
Xavier Schafer - Maryland Environmental Service

Stacey Welk

Stacey Welk
Project Coordinator

(ALS Digital Signature)

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



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3455564001	BTR 201	Water	04/08/2026 10:15	04/08/2026 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 04/08/2026 10:15
Lab Sample ID 3455564001 Lab Receipt 04/08/2026 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	04/10/2026 01:39	IXK	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 01:39	IXK	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 01:39	IXK	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	115%	72 - 142	04/10/2026 01:39	
4-Bromofluorobenzene	460-00-4	100%	73 - 119	04/10/2026 01:39	
Dibromofluoromethane	1868-53-7	102%	74 - 132	04/10/2026 01:39	
Toluene-d8	2037-26-5	98.4%	75 - 133	04/10/2026 01:39	



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3455564001	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
3455564001	BTR 201	N/A	N/A	N/A		EPA 624.1	1537492



3455564

Logged By: MZP
PM: SIM

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

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

COC #:		Laboratory: ALS		Sampler: <i>Garet Scheller / 10116 GS</i>				
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		Turnaround Time / Purpose: Standard/ Compliance						
Sample #	Sample ID	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments
BTR 201		G	40 mL G VOA Vial HCI	WW	3	4/8/26	1015	1,1,1 - Trichloroethane, PCE, TCE by 624 (Profile Line 7)
					(328)			
					(3485)			
Transferred by: <i>Garet Scheller</i>		Received by: <i>H. Scott</i>	Date: 4-8-26	Time: 1:10	Cooler Receipt Information (LAB USE ONLY)			
Transferred by: <i>H. Scott</i>		Received by: <i>CFCJR ALS</i>	Date: 4/8/26	Time: 1517	Sufficient ice? - Yes/No Temp. = _____			
Transferred by: <i>CFCJR ALS</i>		Received by: <i>mwrtg</i>	Date: 4/8/26	Time: 1820	Sample containers properly preserved? - Yes/No If No, explain			
Transferred by:		Received by:	Date:	Time:	Initials: _____ Date: _____			



Middletown Sample Condition Form

Client MES

Workorder 3455564

Temp °C 1 Therm ID 649 Ice? (Y) N N/A Initials & Date gm 4/9/26

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 <i>If not present, must contact PM/client to request name.</i>	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:



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 507153 on 4/16/2026

Certificate of Analysis

Project Name:	BTR HAMPSTEAD WWTP	Workorder:	3455565
Purchase Order:	W/WW	Workorder ID:	BTR HAMPSTEAD WWTP

Enclosed are the analytical results for samples received by the laboratory on Wednesday, April 08, 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.

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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
Maryland Services-LF Data - Maryland Environmental Services
William Herpel - Maryland Environmental Service
Xavier Schafer - Maryland Environmental Service

Stacey Welk

Stacey Welk
Project Coordinator

(ALS Digital Signature)

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



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3455565001	BTR 201	Water	04/08/2026 10:15	04/08/2026 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).
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EPA 300.0 Rev. 2.1-1993
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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
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- ☛ Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

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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

Lab ID

Sample ID

Sample Notations

Notation Ref.

Result Notations



Detected Results Summary

Not applicable for this WO.



Results

Client Sample ID	BTR 201	Collected	04/08/2026 10:15
Lab Sample ID	3455565001	Lab Receipt	04/08/2026 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	04/10/2026 02:02	IXK	A
1,1,2,2-Tetrachloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1,2-Trichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1-Dichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,1-Dichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichloroethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,2-Dichloropropane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,3-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
1,4-Dichlorobenzene	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Benzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromodichloromethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromoform	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Bromomethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Carbon Tetrachloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chlorobenzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chlorodibromomethane	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chloroethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Chloromethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
cis-1,3-Dichloropropene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Ethylbenzene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Methylene Chloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Toluene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
trans-1,2-Dichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
trans-1,3-Dichloropropene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	04/10/2026 02:02	IXK	A
Trichlorofluoromethane	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A
Vinyl Chloride	ND	ND	ug/L	1.0	EPA 624.1	1	04/10/2026 02:02	IXK	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	119%	72 - 142	04/10/2026 02:02	
4-Bromofluorobenzene	460-00-4	105%	73 - 119	04/10/2026 02:02	
Dibromofluoromethane	1868-53-7	102%	74 - 132	04/10/2026 02:02	
Toluene-d8	2037-26-5	101%	75 - 133	04/10/2026 02:02	



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3455565001	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
3455565001	BTR 201	N/A	N/A	N/A		EPA 624.1	1537492

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

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

3455565

Logged By: MZP
PH: SIM



COC #:

Laboratory: ALS

Sampler: Garrett Scheller 10116 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 2	BTR 201	G	40 mL G VOA Vial HCI	WW	3	4/8/26	10:15	Total Purable Organics by 624 (Profile Line 6)
					3			
					3			

Transferred by: <i>Garrett Scheller</i>	Received by: <i>J. Scott</i>	Date: 4-8-26	Time: 1:10	Cooler Receipt Information (LAB USE ONLY)	
Transferred by: <i>J. Scott</i>	Received by: <i>CFCR ALS</i>	Date: 4/8/26	Time: 15:17	Sufficient ice? - Yes/No	Temp. =
Transferred by: <i>CFCR ALS</i>	Received by: <i>WRTS</i>	Date: 4/8/26	Time: 18:20	Sample containers properly preserved? - Yes/No If No, explain	
Transferred by:	Received by:	Date:	Time:	Initials:	Date:



Middletown Sample Condition Form

Client MES

Workorder 3455565

Temp °C 1 Therm ID 649 Ice? (Y) N N/A Initials & Date gm 4/9/26

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 <i>If not present, must contact PM/client to request name.</i>	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:

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.

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Permit

Permit #:

MD0001881

Major:

No

Permittee:

BTR HAMPSTEAD,LLC.

Permittee Address:

626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:

BTR HAMPSTEAD, LLC.

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 05/01/26 to 05/31/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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						=	61.42	=	63.29	=	69.26	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	=	0.3861	=	0.543	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 not required this period.

Attachments

Name	Type	Size
26BTRHampstead05.pdf	pdf	1589146.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:	jjann@menv.com
Date/Time:	2026-06-25 10:53 (Time Zone: -04:00)
<i>Report Last Signed By</i>	
User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-06-25 13:18 (Time Zone: -04:00)

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Permit

Permit #:

MD0001881

Major:

No

Permittee:

BTR HAMPSTEAD,LLC.

Permittee Address:

626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:

BTR HAMPSTEAD, LLC.

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 05/01/26 to 05/31/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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														01/07 - Weekly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d										
					Value NODI		C - No Discharge		C - No Discharge											
51040	E. coli	1 - Effluent Gross	0	--	Sample														01/07 - Weekly	GR - Grab
					Permit Req.								<=	126.0 MX WK AV		30 - MPN/100mL				
					Value NODI									C - No Discharge						

Submission Note

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Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
26BTRHampstead05.pdf	pdf	1589146.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2026-06-25 10:09 (Time Zone: -04:00)

Report Last Signed By

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2026-06-25 13:18 (Time Zone: -04:00)



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Permit

Permit #:
Major:

MD0001881
No

Permittee:
Permittee Address:

BTR HAMPSTEAD,LLC.
626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:
Facility Location:

BTR HAMPSTEAD, LLC.
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 05/01/26 to 05/31/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

Title:

Telephone:

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						=	69.26	=	63.29	=	61.42	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						=	8.8					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	=	3.0			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			=	1.0			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	=	12.0			26 - lb/d			=	5.0			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			=	285.0	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			=	1600.0	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	=	9.0			26 - lb/d			=	4.0			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								=	1.9			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			=	155.0	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			=	1317.0	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								=	1.65			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	=	0.0			26 - lb/d			=	0.0			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	=	0.0			26 - lb/d			=	0.0			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								=	0.25			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			=	8.0	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			=	40.0	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	=	0.3			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	=	0.315	=	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	=	1.0	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											Req Mon DAILY MX	3M - ng/L	99/99 - Continuous	CG - Composite Grab
					Permit Req.														
					Value NODI											9 - Conditional Monitoring - Not Required This Period			
82220	Flow, total	1 - Effluent Gross	0	--	Sample			=	9.757	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	=	0.315	=	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

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Edit Check Errors

No errors.

Comments

PFAS

Attachments

Name	Type	Size
26BTRHampstead05.pdf	pdf	1589146.0
26BTRHampsteadtemp05.pdf	pdf	155899.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User: JAYJANNEY

Name: Jay Janney

E-Mail: jjann@menv.com

Date/Time: 2026-06-25 11:15 (Time Zone: -04:00)

Report Last Signed By

User: JAYJANNEY

Name: Jay Janney

E-Mail: jjann@menv.com

Date/Time: 2026-06-25 13:18 (Time Zone: -04:00)

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MD0001881

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Permittee:

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Permittee Address:

626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:

BTR HAMPSTEAD, LLC.

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 05/01/26 to 05/31/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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														01/30 - Monthly	GR - Grab
					Permit Req.										<=	15.0 DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00400	pH	1 - Effluent Gross	0	--	Sample														02/07 - Twice Every Week	GR - Grab
					Permit Req.					>=	6.5 MINIMUM				<=	8.5 MAXIMUM	12 - SU			
					Value NODI						C - No Discharge					C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - Grab
					Permit Req.								<=	20.0 MX MO AV	<=	30.0 DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - Grab
					Permit Req.								<=	10.0 MX MO AV	<=	15.0 DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	08 - 8 Hour Composite
					Permit Req.								<=	0.3 MX MO AV			19 - mg/L			
					Value NODI									C - No Discharge						
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										
					Value NODI		C - No Discharge		C - No Discharge											
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - Grab
					Permit Req.								<=	11.0 MX MO AV	<=	19.0 DAILY MX	28 - ug/L			
					Value NODI									C - No Discharge		C - No Discharge				

Submission Note

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Edit Check Errors

No errors.

Comments

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User:	JAYJANNEY	
Name:	Jay Janney	
E-Mail:	jjann@menv.com	
Date/Time:	2026-06-25 09:45 (Time Zone: -04:00)	
Report Last Signed By		
User:	JAYJANNEY	
Name:	Jay Janney	
E-Mail:	jjann@menv.com	
Date/Time:	2026-06-25 13:18 (Time Zone: -04:00)	

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.

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Permit

Permit #:
Major:

MD0001881
No

Permittee:
Permittee Address:

BTR HAMPSTEAD,LLC.
626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:
Facility Location:

BTR HAMPSTEAD, LLC.
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 05/01/26 to 05/31/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

Title:

Telephone:

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	=	0.15194	=	0.19805	03 - MGD									99/99 - Continuous	MS - Measured	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD											
					Value NODI																
74076	Flow	1 - Effluent Gross	1	--	Sample	=	0.15194	=	0.19805	03 - MGD									01/30 - Monthly	MS - Measured	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD											
					Value NODI																
					Sample Permit												28 -				

76029	Organics, tot purgeables [Method 624]	1 - Effluent Gross	0	--	Req.									Req Mon MO AVG	<=	100.0 DAILY MX	ug/L		01/90 - Quarterly	GR - Grab
					Value NODI									B - Below Detection Limit/No Detection		B - Below Detection Limit/No Detection				
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

Attachments

Name	Type	Size
26BTRHampstead05.pdf	pdf	1589146.0

Report Last Saved By
BTR HAMPSTEAD,LLC.

User: JAYJANNEY

Name: Jay Janney

E-Mail: jjann@menv.com

Date/Time: 2026-06-26 10:19 (Time Zone: -04:00)

Report Last Signed By

User: JAYJANNEY

Name: Jay Janney

E-Mail: jjann@menv.com

Date/Time: 2026-06-26 10:20 (Time Zone: -04:00)

[illegible]

Month: May

Year: 2026

965 966

Operated By: Facility: BTR Capital Group (MD0001) Incident: David Coale
Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Station # 1662 Month: May
259 Najoles Road, Millersville MD Year: 2026

[illegible]

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION

Month: May

Operated By: BTR Capital Group (MD0001881)

Year: 2026

Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Maryland

Receiving Stream:

Additional Operators and Certs: 763

975976863864865982991992993985983866868984867869996

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	
May, 01																	
May, 02																	
May, 03																	
May, 04																	
May, 05																	
May, 06																	
May, 07																	
May, 08																	
May, 09																	
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May, 25																	
May, 26																	
May, 27																	
May, 28																	
May, 29																	
May, 30																	
May, 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:		Facility: BTR Capital Group (MD0001881)					intendent: David Coale												
Maryland Environmental Service		Address: 627 Hanover Pike, Hampstead Maryland tification # 1662										Month: May							
259 Najoles Road, Millersville MD		From Hampstead WWTP Outfall 002 and MP 102										Year: 2026							
Additional Op's & cert # -																			
	300	310	311	320		360	370	390	410	440		400		420	350		330	331	332
Date	Outfall 102																Temperature		
	Total Flow MGD	pH		DO		2/week	2/week	2/week	2/week	2/week	TKN mg/l	2/week	2/week	2/week	1/week	Comments	Average	Week Average	Max
		min su	max su	min mg/l	mg/l	BOD mg/l	TSS mg/l	NH3 mg/l	TP mg/l	OP mg/l		N+N mg/l	ON mg/l	TN mg/l	E. coli MPN				
5/1/2026	0.311	8.00	8.00	9.70													14.84		15.09
5/2/2026	0.306	7.90	8.00	9.60													14.73		14.93
5/3/2026	0.311	8.00	8.00	9.80													14.40		14.59
5/4/2026	0.310	8.00	8.00	9.80		0.00	9.00	0.00	0.11	0.00		0.26		2.36			14.59		15.07
5/5/2026	0.307	7.90	8.00	9.40													15.31		15.75
5/6/2026	0.299	7.90	8.10	9.30		2.00	0.00	0.00	0.00	0.00		0.22		1.32	1.00		15.74		15.91
5/7/2026	0.309	7.90	8.00	9.50													15.65	15.04	15.89
5/8/2026	0.306	8.00	8.30	9.60													15.50		15.82
5/9/2026	0.307	8.00	8.10	9.50													15.52		15.67
5/10/2026	0.307	8.00	8.00	9.60													15.65		16.03
5/11/2026	0.325	8.00	8.10	9.60		0.00	0.00	0.00	0.11	0.00		0.00		2.30			15.77		16.02
5/12/2026	0.316	8.00	8.00	9.60													15.49		15.72
5/13/2026	0.324	8.00	8.00	9.40		2.00	5.00	0.00	0.13	0.00		0.26		1.86	1.00		15.70		16.08
5/14/2026	0.329	7.90	8.00	9.40													15.84	15.64	16.02
5/15/2026	0.325	8.00	8.00	9.60													15.62		15.94
5/16/2026	0.320	8.00	8.10	9.60													15.99		16.49
5/17/2026	0.312	8.00	8.00	9.40													16.78		17.34
5/18/2026	0.296	7.90	7.90	9.00		0.00	9.00	0.00	0.16	0.00		0.36		1.96			17.60		18.21
5/19/2026	0.295	8.00	8.10	8.90													18.38		18.84
5/20/2026	0.296	8.00	8.10	8.80		0.00	0.00	0.00	0.10	0.00		0.31		2.31	1.00		19.02		20.70
5/21/2026	0.299	7.90	8.10	8.90													18.30	17.38	19.24
5/22/2026	0.313	7.90	8.10	9.20													17.34		17.92
5/23/2026	0.339	7.90	8.00	9.40													16.21		16.67
5/24/2026	0.340	7.70	7.80	9.50													15.78		16.05
5/25/2026	0.336	8.00	8.00	9.50													16.32		16.73
5/26/2026	0.326	7.80	8.00	9.20		0.00	0.00	0.00	0.11	0.00		0.29		1.49			17.00		17.37
5/27/2026	0.321	7.80	8.00	9.00													17.59		18.24
5/28/2026	0.323	8.00	8.00	9.00		0.00	5.00	0.00	0.10	0.00		0.33		1.63	1.00		17.87	16.87	18.04
5/29/2026	0.320	7.90	8.10	9.10													17.68		18.04
5/30/2026	0.315	8.10	8.10	9.10													17.46		17.77
5/31/2026	0.314	8.10	8.10	9.30													17.27		17.49
Total	9.757																		
Average	0.315	7.95	8.04	9.36		0.50	3.50	0.00	0.10	0.00		0.25		1.90	1.00		16.35	16.23	16.76
Minimum	0.295	7.70	7.80	8.80		0.00	0.00	0.00	0.00	0.00		0.00		1.32	1.00		14.40	15.04	14.59
Maximum	0.340	8.10	8.30	9.80		2.00	9.00	0.00	0.16	0.00		0.36		2.36	1.00		19.02	17.38	20.70

BTR Hampstead WWTP Year: 2026

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		8.711	64.719		1,467	Yes	Yes	Yes	2159	1,619	
NA	July/26			64.719						2159	1,619	
NA	August/26			64.719						2159	1,619	
NA	September/26			64.719						2159	1,619	
NA	October/26			64.719						2159	1,619	
NA	November/26			64.719						2159	1,619	
NA	December/26			64.719						2159	1,619	

Total Cumulative	NA	64.719	614.416	NA	
Annual Average	4.96	0.371	0.371	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			
Concentration -based limitations	4.0. x actual flow	Concentration -based limitation(Calculated) See Footnote 7 on page 9 of permit.			2,159
Performance-based benchmark load	3.0 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			1,619

Actual

No limit in current permit

No limit in current permit

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		8.711	64.719		48	Yes	Yes	Yes	243	162	
NA	July/26			64.719						243	162	
NA	August/26			64.719						243	162	
NA	September/26			64.719						243	162	
NA	October/26			64.719						243	162	
NA	November/26			64.719						243	162	
NA	December/26			64.719						243	162	

Total Cumulative	NA	64.719	614.416	NA	
Annual Average	1.00	0.371		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.			216
Performance- based	0.3 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			162

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	149.132	317	719	Yes	Yes	Yes	2,417	2,417	1,698
NA	March/26	7.44	12.577	161.709	557	1,276	Yes	Yes	Yes	3,991	3,991	2,714
NA	April/26	4.00	12.138	173.847	314	1,591	Yes	Yes	Yes	5,509	5,509	3,918
NA	May/26	3.50	11.970	185.817	285	1,876	Yes	Yes	Yes	7,007	7,007	5,131
NA	June/26		8.711	194.528		1,876	Yes	Yes	Yes	8,096	8,096	
NA	July/26			194.528						8,096	8,096	
NA	August/26			194.528						8,096	8,096	
NA	September/26			194.528						8,096	8,096	
NA	October/26			194.528						8,096	8,096	
NA	November/26			194.528						8,096	8,096	
NA	December/26			194.528						8,096	8,096	

Total Cumulative	NA	64.719	2,042.314	NA	
Annual Average	5.76	0.371	0.371	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.			8,096
Performance-based benchmark load	15 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			8,096

Actual

No limit in current permit

No limit in current permit



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 511774 on 5/18/2026

Certificate of Analysis

Project Name:	BTR HAMPSTEAD WWTP	Workorder:	3457583
Purchase Order:	W/WW	Workorder ID:	BTR HAMPSTEAD WWTP

Enclosed are the analytical results for samples received by the laboratory on Wednesday, May 06, 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

Stacey Welk

Stacey Welk
Project Coordinator

(ALS Digital Signature)

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



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3457583001	BTR 201	Water	05/06/2026 09:45	05/06/2026 19:00	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

Lab ID

Sample ID

Sample Notations

Notation Ref.

Result Notations



Detected Results Summary

Not applicable for this WO.



Results

Client Sample ID BTR 201 Collected 05/06/2026 09:45
Lab Sample ID 3457583001 Lab Receipt 05/06/2026 19:00

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	05/07/2026 22:37	IXK	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	05/07/2026 22:37	IXK	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	05/07/2026 22:37	IXK	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	101%	72 - 142	05/07/2026 22:37	
4-Bromofluorobenzene	460-00-4	101%	73 - 119	05/07/2026 22:37	
Dibromofluoromethane	1868-53-7	101%	74 - 132	05/07/2026 22:37	
Toluene-d8	2037-26-5	100%	75 - 133	05/07/2026 22:37	



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3457583001	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
3457583001	BTR 201	N/A	N/A	N/A		EPA 624.1	1544871



Middletown Sample Condition Form

Client MES Workorder 3457583
Temp °C 1 Therm ID 649 Ice? ☒ Y ☐ N ☐ N/A Initials & Date DAG 5/8/20
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 <i>If not present, must contact PM/client to request name.</i>	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:

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Permit

Permit #:

MD0001881

Major:

No

Permittee:

BTR HAMPSTEAD,LLC.

Permittee Address:

626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:

BTR HAMPSTEAD, LLC.

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 06/01/26 to 06/30/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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	0	01/30 - Monthly	GR - Grab		
					Permit Req.								Req Mon MO AVG	<=	5.0 DAILY MX	28 - ug/L					
					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	=	0.14149	=	0.17921	03 - MGD									99/99 - Continuous	MS - Measured	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD											
					Value NODI																
74076	Flow	1 - Effluent Gross	1	--	Sample	=	0.14149	=	0.17921	03 - MGD								0	01/30 - Monthly	MS - Measured	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD											
					Value NODI																
					Sample Permit												28 -				

76029	Organics, tot purgeables [Method 624]	1 - Effluent Gross	0	--	Req.										Req Mon MO AVG	<=	100.0 DAILY MX	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

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Edit Check Errors

No errors.

Comments

Temperature is not required monitoring or reporting at out fall 201

Attachments

Name	Type	Size
26BTRHampstead06.pdf	pdf	1568619.0
06BTRHampsteadAnnualCumulativeLoadBenchmark26.pdf	pdf	36235.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User: JAYJANNEY

Name: Jay Janney

E-Mail: jjann@menv.com

Date/Time: 2026-07-20 11:15 (Time Zone: -04:00)

Report Last Signed By

User: JAYJANNEY

Name: Jay Janney

E-Mail: jjann@menv.com

Date/Time: 2026-07-20 11:15 (Time Zone: -04:00)

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Permit

Permit #:

MD0001881

Major:

No

Permittee:

BTR HAMPSTEAD,LLC.

Permittee Address:

626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:

BTR HAMPSTEAD, LLC.

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 06/01/26 to 06/30/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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														01/30 - Monthly	GR - Grab
					Permit Req.										<=	15.0 DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
00400	pH	1 - Effluent Gross	0	--	Sample														02/07 - Twice Every Week	GR - Grab
					Permit Req.					>=	6.5 MINIMUM				<=	8.5 MAXIMUM	12 - SU			
					Value NODI						C - No Discharge					C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - Grab
					Permit Req.								<=	20.0 MX MO AV	<=	30.0 DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - Grab
					Permit Req.								<=	10.0 MX MO AV	<=	15.0 DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	08 - 8 Hour Composite
					Permit Req.								<=	0.3 MX MO AV			19 - mg/L			
					Value NODI									C - No Discharge						
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										
					Value NODI		C - No Discharge		C - No Discharge											
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - Grab
					Permit Req.								<=	11.0 MX MO AV	<=	19.0 DAILY MX	28 - ug/L			
					Value NODI									C - No Discharge		C - No Discharge				

Submission Note

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Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
26BTRHampstead06.pdf	pdf	1568619.0
06BTRHampsteadAnnualCumulativeLoadBenchmark26.pdf	pdf	36235.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2026-07-20 11:12 (Time Zone: -04:00)

Report Last Signed By

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2026-07-20 11:15 (Time Zone: -04:00)

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Permit

Permit #:

MD0001881

Major:

No

Permittee:

BTR HAMPSTEAD,LLC.

Permittee Address:

626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:

BTR HAMPSTEAD, LLC.

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 06/01/26 to 06/30/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI: --

Code	Parameter	Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
	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						=	66.92	=	68.13	=	70.67	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			
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.4387	=	0.622	03 - MGD								0	01/30 - Monthly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD										
					Value NODI															
52703	PER-AND POLYFLUOROALKYL SUBSTANCES	1 - Effluent Gross	0	--	Sample														99/99 - Continuous	CG - Composite Grab
					Permit Req.											Req Mon DAILY MX	3M - ng/L			
					Value NODI											9 - Conditional Monitoring - Not Required This Period				

Submission Note

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Edit Check Errors

No errors.

Comments

PFAS

Attachments

Name	Type	Size
26BTRHampstead06.pdf	pdf	1568619.0
06BTRHampsteadAnnualCumulativeLoadBenchmark26.pdf	pdf	36235.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:

JAYJANNEY

Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-07-20 12:45 (Time Zone: -04:00)
<i>Report Last Signed By</i>	
User:	JAYJANNEY
Name:	Jay Janney
E-Mail:	jjann@menv.com
Date/Time:	2026-07-20 13:59 (Time Zone: -04:00)

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Permit

Permit #:

MD0001881

Major:

No

Permittee:

BTR HAMPSTEAD,LLC.

Permittee Address:

626 HANOVER PIKE
CARROLL COUNTY
HAMPSTEAD, MD 21074

Facility:

BTR HAMPSTEAD, LLC.

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 06/01/26 to 06/30/26

DMR Due Date:

07/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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														01/07 - Weekly	MS - Measured
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	07 - gal/d										
					Value NODI		C - No Discharge		C - No Discharge											
51040	E. coli	1 - Effluent Gross	0	--	Sample														01/07 - Weekly	GR - Grab
					Permit Req.								<=	126.0 MX WK AV		30 - MPN/100mL				
					Value NODI									C - No Discharge						

Submission Note

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Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
06BTRHampsteadAnnualCumulativeLoadBenchmark26.pdf	pdf	36235.0
26BTRHampstead06.pdf	pdf	1568619.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2026-07-20 11:12 (Time Zone: -04:00)

Report Last Signed By

User:

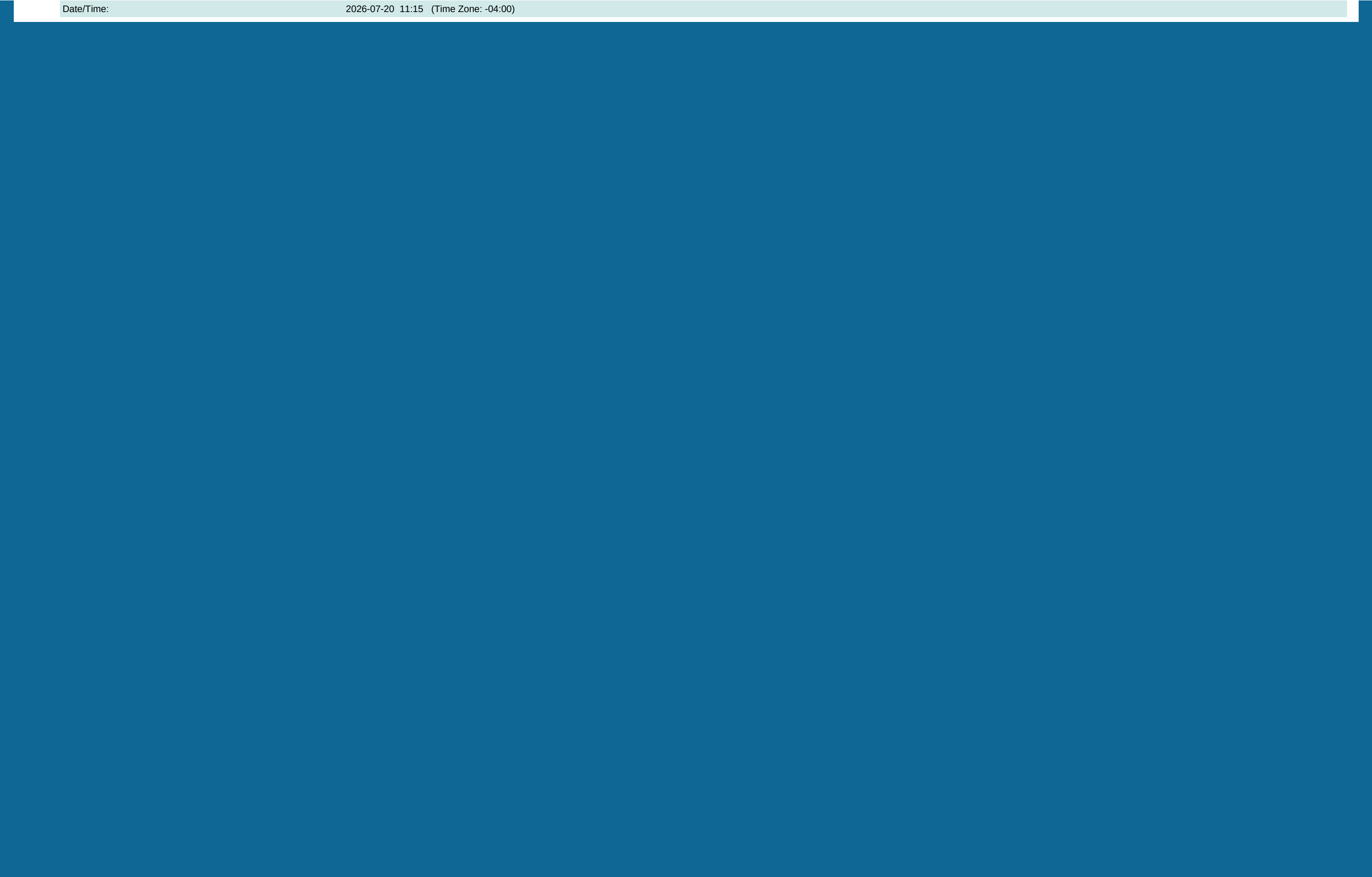
JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com



DMR Copy of Record

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

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[illegible]

					NODI														
00530	Solids, total suspended	1 - Effluent Gross	2	--	Sample			=	1882.0	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	=	6.0			26 - lb/d			=	2.0			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								=	2.23			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			=	175.0	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			=	1472.0	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								=	1.82			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			=	0.1			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	=	0.0			26 - lb/d			=	0.0			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								=	0.4			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			=	0.12			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			=	6.0	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			=	48.0	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			=	0.08			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	=	0.314	=	0.335	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	=	14.0	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			=	9.429	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	=	0.314	=	0.335	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
06BTRHampsteadAnnualCumulativeLoadBenchmark26.pdf	pdf	36235.0
26BTRHampstead06.pdf	pdf	1568619.0

Report Last Saved By

BTR HAMPSTEAD,LLC.

User: JAYJANNEY

Name: Jay Janney

E-Mail: jjann@menv.com

Date/Time: 2026-07-20 12:45 (Time Zone: -04:00)

Report Last Signed By

User: JAYJANNEY

Name: Jay Janney

E-Mail: jjann@menv.com

Date/Time: 2026-07-20 13:59 (Time Zone: -04:00)

[illegible]

Facility: BTR Capital Group (MD0001881) Resident: David Coale

Year: 2026

Address: 627 Hanover Pike, Hampstead Maryland # 1662

Additional Op's & cert # -

[illegible]

Operated By: Facility: BTR Capital Group (MD0001) Incident: David Coale
Maryland Environmental Service Address: 627 Hanover Pike, Hampstead Station # 1662 Month: June
259 Najoles Road, Millersville MD Year: 2026

[illegible]

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION

Month: June

Operated By: BTR Capital Group (MD0001881)

Year: 2026

Maryland Environmental Service

Address: 627 Hanover Pike, Hampstead Maryland

Receiving Stream:

Additional Operators and Certs: 2500

975976863864865982991992993985983866868984867869996

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		
Jun, 01																		
Jun, 02																		
Jun, 03																		
Jun, 04																		
Jun, 05																		
Jun, 06																		
Jun, 07																		
Jun, 08																		
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Jun, 24																		
Jun, 25																		
Jun, 26																		
Jun, 27																		
Jun, 28																		
Jun, 29																		
Jun, 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:		Facility: BTR Capital Group (MD0001881)					intendent: David Coale												
Maryland Environmental Service		Address: 627 Hanover Pike, Hampstead Maryland tification # 1662										Month: June							
259 Najoles Road, Millersville MD		From Hampstead WWTP Outfall 002 and MP 102										Year: 2026							
Additional Op's & cert # -																			
	300	310	311	320		360	370	390	410	440		400		420	350		330	331	332
Date	Outfall 102																Temperature		
	Total Flow MGD	pH		DO		2/week	2/week	2/week	2/week	2/week	TKN mg/l	2/week	2/week	2/week	1/week	Comments	Average	Week Average	Max
		min su	max su	min mg/l	mg/l	BOD mg/l	TSS mg/l	NH3 mg/l	TP mg/l	OP mg/l		N+N mg/l	ON mg/l	TN mg/l	E. coli MPN				
6/1/2026	0.333	8.00	8.00	9.20		0.00	0.00	0.00	0.00	0.00		0.36		2.26			63.02		63.42
6/2/2026	0.335	8.00	8.20	9.30													62.91		63.44
6/3/2026	0.334	8.00	8.10	9.30		0.00	0.00	0.00	0.00	0.00		0.32		2.42	14.40		63.07		63.62
6/4/2026	0.332	7.90	8.10	9.10													63.40		64.12
6/5/2026	0.332	7.80	8.10	8.90													64.13		64.88
6/6/2026	0.326	8.10	8.10	9.00													64.79		65.38
6/7/2026	0.317	8.10	8.10	8.80													65.32	63.81	66.06
6/8/2026	0.304	8.00	8.00	8.80		0.00	0.00	0.13	0.10	0.00		0.39		2.49			66.32		67.40
6/9/2026	0.305	8.00	8.10	8.90													67.17		67.61
6/10/2026	0.311	7.90	8.00	8.70		0.00	0.00	0.00	0.00	0.00		0.42		1.82	1.00		67.93		69.69
6/11/2026	0.314	7.60	7.90	7.40													67.77		68.38
6/12/2026	0.310	7.90	8.10	8.40													68.31		68.96
6/13/2026	0.301	8.10	8.10	8.50													68.41		68.90
6/14/2026	0.300	8.10	8.10	8.50													68.29	67.74	69.00
6/15/2026	0.321	8.00	8.10	8.60		2.30	0.00	0.00	0.11	0.00		0.40		1.90			68.29		68.86
6/16/2026	0.301	8.10	8.10	8.80													66.99		68.09
6/17/2026	0.311	8.00	8.10	8.70		0.00	8.00	0.00	0.13	0.00		0.39		2.09	1.00		66.93		67.59
6/18/2026	0.303	8.00	8.10	8.60													67.45		68.02
6/19/2026	0.312	8.10	8.20	8.60													67.43		67.96
6/20/2026	0.311	8.20	8.20	8.80													67.23		67.71
6/21/2026	0.309	8.10	8.10	8.80													67.05	67.34	67.52
6/22/2026	0.319	8.10	8.10	8.70		3.40	0.00	0.00	0.11	0.00		0.45		2.05			67.45		68.32
6/23/2026	0.314	8.00	8.10	8.70													67.88		68.40
6/24/2026	0.329	8.10	8.20	8.80		0.00	0.00	0.00	0.10	0.00		0.43		2.53	1.00		67.96		69.32
6/25/2026	0.315	8.10	8.20	8.80													68.00		68.96
6/26/2026	0.311	8.00	8.10	8.60													68.59		69.17
6/27/2026	0.315	8.10	8.20	8.70													68.49		68.92
6/28/2026	0.314	8.10	8.10	8.60													68.56	68.13	69.11
6/29/2026	0.299	8.00	8.10	8.70		2.30	13.00	0.00	0.13	0.00		0.42		2.52			69.00		69.57
6/30/2026	0.291	8.10	8.20	8.60													69.56		70.67
Total	9.429																		
Average	0.314	8.02	8.11	8.73		0.89	2.33	0.01	0.08	0.00		0.40		2.23	4.35		66.92	66.75	67.64
Minimum	0.291	7.60	7.90	7.40		0.00	0.00	0.00	0.00	0.00		0.32		1.82	1.00		62.91	63.81	63.42
Maximum	0.335	8.20	8.20	9.30		3.40	13.00	0.13	0.13	0.00		0.45		2.53	14.40		69.56	68.13	70.67

BTR Hampstead WWTP Year: 2026

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	June/26	2.23	13.161	13.161	175	1,642	Yes	No	No	439	329	-1,313
NA	July/26		7.497	20.658		1,642	Yes	No	No	689	517	
NA	August/26			20.658						689	517	
NA	September/26			20.658						689	517	
NA	October/26			20.658						689	517	
NA	November/26			20.658						689	517	
NA	December/26			20.658						689	517	
NA	January/27			20.658						689	517	
NA	February/27			20.658						689	517	
NA	March/27			20.658						689	517	
NA	April/27			20.658						689	517	
NA	May/27			20.658						689	517	

Total Cumulative	NA	20.658	240.399	NA	
Annual Average	2.23	0.439	0.439	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			
Concentration -based limitations	4.0. x actual flow	Concentration -based limitation(Calculated) See Footnote 7 on page 9 of permit.		689	
Performance- based benchmark load	3.0 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit		517	

Actual

No limit in current permit

No limit in current permit

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	June/26	0.08	13.161	13.161	6	54	Yes	No	No	49	33	-21
NA	July/26		7.497	20.658		54	Yes	Yes	No	78	52	
NA	August/26			20.658						78	52	
NA	September/26			20.658						78	52	
NA	October/26			20.658						78	52	
NA	November/26			20.658						78	52	
NA	December/26			20.658						78	52	
NA	January/27			20.658						78	52	
NA	February/27			20.658						78	52	
NA	March/27			20.658						78	52	
NA	April/27			20.658						78	52	
NA	May/27			20.658						78	52	

Total Cumulative	NA	20.658	240.399	NA	
Annual Average	1.00	0.439		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.			69
Performance- based	0.3 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			52

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	June/26	2.33	13.161	13.161	183	2,059	Yes	No	No	1,646	1,646	-413
NA	July/26		7.497	62.413		2,059	Yes	Yes	Yes	2,584	2,584	
NA	August/26			62.413						2,584	2,584	
NA	September/26			62.413						2,584	2,584	
NA	October/26			62.413						2,584	2,584	
NA	November/26			62.413						2,584	2,584	
NA	December/26			62.413						2,584	2,584	
NA	January/27			62.413						2,584	2,584	
NA	February/27			62.413						2,584	2,584	
NA	March/27			62.413						2,584	2,584	
NA	April/27			62.413						2,584	2,584	
NA	May/27			62.413						2,584	2,584	

Total Cumulative	NA	20.658	699.701	NA	
Annual Average	2.33	0.439	0.439	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.			2,584
Performance- based benchmark load	15 x actual flow	Performance-based benchmark load. See definition P on page 4-5 of permit			2,584

Actual

No limit in current permit

No limit in current permit



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 517960 on 6/26/2026

Certificate of Analysis

Project Name: **BTR HAMPSTEAD WWTP**

Workorder: **3460789**

Purchase Order: **W/WW**

Workorder ID: **BTR HAMPSTEAD WWTP**

Enclosed are the analytical results for samples received by the laboratory on Wednesday, June 17, 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

Stacey Welk

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

Stacey Welk
Project Coordinator

(ALS Digital Signature)



Sample Summary

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collector	Collection Company
3460789001	BTR 201	Water	06/17/2026 09:29	06/17/2026 17:50	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 06/17/2026 09:29
Lab Sample ID 3460789001 Lab Receipt 06/17/2026 17:50

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	06/18/2026 23:55	IXK	A
Tetrachloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	06/18/2026 23:55	IXK	A
Trichloroethene	ND	ND	ug/L	0.50	EPA 624.1	1	06/18/2026 23:55	IXK	A

SURROGATES

Compound	CAS No	Recovery	Limits(%)	Analysis Date/Time	Qualifiers
1,2-Dichloroethane-d4	17060-07-0	117%	72 - 142	06/18/2026 23:55	
4-Bromofluorobenzene	460-00-4	98.7%	73 - 119	06/18/2026 23:55	
Dibromofluoromethane	1868-53-7	104%	74 - 132	06/18/2026 23:55	
Toluene-d8	2037-26-5	92.4%	75 - 133	06/18/2026 23:55	



Sample - Method Cross Reference Table

Lab ID	Sample ID	Analysis Method	Preparation Method	Leachate Method
3460789001	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
3460789001	BTR 201	N/A	N/A	N/A		EPA 624.1	1556625



3460789

Logged By: T-H
PM: SIW

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 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		Turnaround Time / Purpose: Standard/ Compliance						
Updated: WGH 10/22/2024 10:22/2024 11:05 AM								
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 HCI	WW	3	6/17/26	0929	1,1,1 - Trichloroethane, PCE, TCE by 624 (Profile Line 7)
					(3)JS			
					(3)RS			
Transferred by: Sam Scheller		Received by: J. Scott	Date: 6-17-26	Time: 1:00	Cooler Receipt Information (LAB USE ONLY)			
Transferred by: J. Scott		Received by: Cur RS	Date: 6/17/26	Time: 1500	Sufficient ice? - Yes/No Temp. = 10			
Transferred by: Cur RS		Received by: RS	Date: 6/17/26	Time: 1600	Sample containers properly preserved? - Yes/No If No, explain			
Transferred by: RS		Received by: Ted Lloyd RS	Date: 6-17-26	Time: 1750	Initials: Date:			



Middletown Sample Condition Form

Client MES Workorder 3460789
Temp °C 1 Therm ID 352 Ice? Y N N/A Initials & Date hch 6-17-26
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 informatio

Review Comments:

APPENDIX B
GROUNDWATER ANALYTICAL DATA PACKAGE (MAY 2026)

ANALYTICAL REPORT

PREPARED FOR

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

Generated 5/13/2026 11:29:00 AM

JOB DESCRIPTION

Stanley Black and Decker - Hampstead, MD

JOB NUMBER

500-285798-1

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
5/13/2026 11:29:00 AM

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

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Case Narrative

Client: Weston Solutions Inc
Project: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Job ID: 500-285798-1

Eurofins Chicago

Job Narrative 500-285798-1

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 5/5/2026 9:30 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 2.9°C.

GC/MS VOA

Method 8260D: Received 1 VOA vial for samples 6 & 23 with headspace.

Method 8260D: The continuing calibration verification (CCV) analyzed in 500-865520 was above the method criteria for the following analyte(s): Chloroethane and Dichlorodifluoromethane. 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 500-865520 was below the method criteria for the following analyte(s): Bromomethane. 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 500-865904 was below the method criteria for the following analyte(s): 1,2-Dibromo-3-Chloropropane, 2-Hexanone, Acetone, Bromomethane, Chloroform, Dichlorodifluoromethane and Methyl Ethyl Ketone. 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 method blank for analytical batch 500-865904 contained 1,2,3-Trichlorobenzene above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8260D: The following sample was identified as a Trip Blank: Trip Blank (500-285798-16). The following analytes were detected above the method detection limit but below the reporting limit: Acetone, Methylene Chloride, and Chloroform.

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

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Detection Summary

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-1A

Lab Sample ID: 500-285798-1

No Detections.

Client Sample ID: RFW-1B

Lab Sample ID: 500-285798-2

No Detections.

Client Sample ID: RFW-2A

Lab Sample ID: 500-285798-3

No Detections.

Client Sample ID: RFW-2B

Lab Sample ID: 500-285798-4

No Detections.

Client Sample ID: RFW-3B

Lab Sample ID: 500-285798-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.69	J	1.0	0.42	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-4A

Lab Sample ID: 500-285798-6

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	18		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-4A DUP

Lab Sample ID: 500-285798-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	7.9		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	18		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-4B

Lab Sample ID: 500-285798-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.2		1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	57		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	50		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-6

Lab Sample ID: 500-285798-9

No Detections.

Client Sample ID: RFW-7

Lab Sample ID: 500-285798-10

No Detections.

Client Sample ID: RFW-9

Lab Sample ID: 500-285798-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	6.8		1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	1.7		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	2.5		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-11B

Lab Sample ID: 500-285798-12

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

This Detection Summary does not include radiochemical test results.

Eurofins Chicago

Detection Summary

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-12B

Lab Sample ID: 500-285798-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.86	J	1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	10		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	120		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-13

Lab Sample ID: 500-285798-14

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	4.8		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	1.4		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: RFW-17

Lab Sample ID: 500-285798-15

No Detections.

Client Sample ID: Trip Blank

Lab Sample ID: 500-285798-16

No Detections.

Client Sample ID: EW-2

Lab Sample ID: 500-285798-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1.4		1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	56		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	30		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: EW-3

Lab Sample ID: 500-285798-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.92	J	1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	0.44	J	1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	12		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: EW-4

Lab Sample ID: 500-285798-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	2.9		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	120		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: EW-5

Lab Sample ID: 500-285798-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.98	J	1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	28		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: EW-6

Lab Sample ID: 500-285798-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	11		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	2.5		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: EW-8

Lab Sample ID: 500-285798-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.71	J	1.0	0.36	ug/L	1		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Chicago

Detection Summary

Client: Weston Solutions Inc

Job ID: 500-285798-1

Project/Site: Stanley Black and Decker - Hampstead, MD

Client Sample ID: EW-8 (Continued)

Lab Sample ID: 500-285798-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	30		1.0	0.42	ug/L	1		8260D	Total/NA
Tetrachloroethene	37		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	3.5		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: EW-9

Lab Sample ID: 500-285798-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	27		1.0	0.39	ug/L	1		8260D	Total/NA
Trichloroethene	0.53		0.50	0.15	ug/L	1		8260D	Total/NA

Client Sample ID: EW-9 DUP

Lab Sample ID: 500-285798-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	26		1.0	0.39	ug/L	1		8260D	Total/NA

Client Sample ID: EW-10

Lab Sample ID: 500-285798-25

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Chicago

Method Summary

Client: Weston Solutions Inc

Job ID: 500-285798-1

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
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
500-285798-1	RFW-1A	Water	05/01/26 10:10	05/05/26 09:30	Maryland
500-285798-2	RFW-1B	Water	05/01/26 11:00	05/05/26 09:30	Maryland
500-285798-3	RFW-2A	Water	05/01/26 11:55	05/05/26 09:30	Maryland
500-285798-4	RFW-2B	Water	05/01/26 12:35	05/05/26 09:30	Maryland
500-285798-5	RFW-3B	Water	05/01/26 14:05	05/05/26 09:30	Maryland
500-285798-6	RFW-4A	Water	05/02/26 10:30	05/05/26 09:30	Maryland
500-285798-7	RFW-4A DUP	Water	05/02/26 10:30	05/05/26 09:30	Maryland
500-285798-8	RFW-4B	Water	05/02/26 11:05	05/05/26 09:30	Maryland
500-285798-9	RFW-6	Water	05/01/26 15:15	05/05/26 09:30	Maryland
500-285798-10	RFW-7	Water	05/01/26 16:15	05/05/26 09:30	Maryland
500-285798-11	RFW-9	Water	05/02/26 08:40	05/05/26 09:30	Maryland
500-285798-12	RFW-11B	Water	05/02/26 07:35	05/05/26 09:30	Maryland
500-285798-13	RFW-12B	Water	05/02/26 12:20	05/05/26 09:30	Maryland
500-285798-14	RFW-13	Water	05/02/26 09:25	05/05/26 09:30	Maryland
500-285798-15	RFW-17	Water	05/01/26 09:00	05/05/26 09:30	Maryland
500-285798-16	Trip Blank	Water	05/01/26 06:30	05/05/26 09:30	Maryland
500-285798-17	EW-2	Water	05/02/26 12:00	05/05/26 09:30	Maryland
500-285798-18	EW-3	Water	05/02/26 12:10	05/05/26 09:30	Maryland
500-285798-19	EW-4	Water	05/02/26 12:45	05/05/26 09:30	Maryland
500-285798-20	EW-5	Water	05/02/26 12:55	05/05/26 09:30	Maryland
500-285798-21	EW-6	Water	05/02/26 13:40	05/05/26 09:30	Maryland
500-285798-22	EW-8	Water	05/02/26 13:25	05/05/26 09:30	Maryland
500-285798-23	EW-9	Water	05/02/26 13:15	05/05/26 09:30	Maryland
500-285798-24	EW-9 DUP	Water	05/02/26 13:15	05/05/26 09:30	Maryland
500-285798-25	EW-10	Water	05/02/26 13:05	05/05/26 09:30	Maryland

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-1A

Lab Sample ID: 500-285798-1

Date Collected: 05/01/26 10:10

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 12:28	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 12:28	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 12:28	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 12:28	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 12:28	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 12:28	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 12:28	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 12:28	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 12:28	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 12:28	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 12:28	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 12:28	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 12:28	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 12:28	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 12:28	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 12:28	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 12:28	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 12:28	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 12:28	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 12:28	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 12:28	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 12:28	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 12:28	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 12:28	1
Acetone	<10		10	4.3	ug/L			05/12/26 12:28	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 12:28	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 12:28	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 12:28	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 12:28	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 12:28	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 12:28	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 12:28	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 12:28	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 12:28	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 12:28	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 12:28	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 12:28	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 12:28	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 12:28	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 12:28	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 12:28	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 12:28	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 12:28	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 12:28	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 12:28	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 12:28	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 12:28	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 12:28	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 12:28	1

Eurofins Chicago

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-1A

Lab Sample ID: 500-285798-1

Date Collected: 05/01/26 10:10

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 12:28	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 12:28	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 12:28	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 12:28	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 12:28	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 12:28	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 12:28	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 12:28	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/12/26 12:28	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 12:28	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 12:28	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 12:28	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/12/26 12:28	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 12:28	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 12:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		75 - 126					05/12/26 12:28	1
4-Bromofluorobenzene (Surr)	102		72 - 124					05/12/26 12:28	1
Dibromofluoromethane (Surr)	93		75 - 120					05/12/26 12:28	1
Toluene-d8 (Surr)	103		75 - 120					05/12/26 12:28	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-1B

Lab Sample ID: 500-285798-2

Date Collected: 05/01/26 11:00

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 12:52	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 12:52	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 12:52	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 12:52	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 12:52	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 12:52	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 12:52	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 12:52	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 12:52	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 12:52	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 12:52	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 12:52	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 12:52	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 12:52	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 12:52	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 12:52	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 12:52	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 12:52	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 12:52	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 12:52	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 12:52	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 12:52	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 12:52	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 12:52	1
Acetone	<10		10	4.3	ug/L			05/12/26 12:52	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 12:52	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 12:52	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 12:52	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 12:52	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 12:52	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 12:52	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 12:52	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 12:52	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 12:52	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 12:52	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 12:52	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 12:52	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 12:52	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 12:52	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 12:52	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 12:52	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 12:52	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 12:52	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 12:52	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 12:52	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 12:52	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 12:52	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 12:52	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 12:52	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-1B

Lab Sample ID: 500-285798-2

Date Collected: 05/01/26 11:00

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 12:52	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 12:52	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 12:52	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 12:52	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 12:52	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 12:52	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 12:52	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 12:52	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/12/26 12:52	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 12:52	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 12:52	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 12:52	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/12/26 12:52	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 12:52	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 12:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		75 - 126		05/12/26 12:52	1
4-Bromofluorobenzene (Surr)	102		72 - 124		05/12/26 12:52	1
Dibromofluoromethane (Surr)	93		75 - 120		05/12/26 12:52	1
Toluene-d8 (Surr)	103		75 - 120		05/12/26 12:52	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-2A

Lab Sample ID: 500-285798-3

Date Collected: 05/01/26 11:55

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 13:17	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 13:17	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 13:17	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 13:17	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 13:17	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 13:17	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 13:17	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 13:17	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 13:17	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 13:17	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 13:17	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 13:17	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 13:17	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 13:17	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 13:17	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 13:17	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 13:17	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 13:17	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 13:17	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 13:17	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 13:17	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 13:17	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 13:17	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 13:17	1
Acetone	<10		10	4.3	ug/L			05/12/26 13:17	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 13:17	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 13:17	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 13:17	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 13:17	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 13:17	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 13:17	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 13:17	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 13:17	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 13:17	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 13:17	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 13:17	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 13:17	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 13:17	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 13:17	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 13:17	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 13:17	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 13:17	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 13:17	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 13:17	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 13:17	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 13:17	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 13:17	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 13:17	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 13:17	1

Eurofins Chicago

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-2A

Lab Sample ID: 500-285798-3

Date Collected: 05/01/26 11:55

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 13:17	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 13:17	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 13:17	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 13:17	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 13:17	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 13:17	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 13:17	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 13:17	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/12/26 13:17	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 13:17	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 13:17	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 13:17	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/12/26 13:17	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 13:17	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 13:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		75 - 126		05/12/26 13:17	1
4-Bromofluorobenzene (Surr)	102		72 - 124		05/12/26 13:17	1
Dibromofluoromethane (Surr)	93		75 - 120		05/12/26 13:17	1
Toluene-d8 (Surr)	103		75 - 120		05/12/26 13:17	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-2B

Lab Sample ID: 500-285798-4

Date Collected: 05/01/26 12:35

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 13:41	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 13:41	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 13:41	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 13:41	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 13:41	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 13:41	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 13:41	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 13:41	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 13:41	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 13:41	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 13:41	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 13:41	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 13:41	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 13:41	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 13:41	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 13:41	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 13:41	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 13:41	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 13:41	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 13:41	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 13:41	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 13:41	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 13:41	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 13:41	1
Acetone	<10		10	4.3	ug/L			05/12/26 13:41	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 13:41	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 13:41	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 13:41	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 13:41	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 13:41	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 13:41	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 13:41	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 13:41	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 13:41	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 13:41	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 13:41	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 13:41	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 13:41	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 13:41	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 13:41	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 13:41	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 13:41	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 13:41	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 13:41	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 13:41	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 13:41	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 13:41	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 13:41	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 13:41	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-2B

Lab Sample ID: 500-285798-4

Date Collected: 05/01/26 12:35

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 13:41	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 13:41	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 13:41	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 13:41	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 13:41	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 13:41	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 13:41	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 13:41	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/12/26 13:41	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 13:41	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 13:41	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 13:41	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/12/26 13:41	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 13:41	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 13:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		75 - 126					05/12/26 13:41	1
4-Bromofluorobenzene (Surr)	101		72 - 124					05/12/26 13:41	1
Dibromofluoromethane (Surr)	93		75 - 120					05/12/26 13:41	1
Toluene-d8 (Surr)	103		75 - 120					05/12/26 13:41	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-3B

Lab Sample ID: 500-285798-5

Date Collected: 05/01/26 14:05

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 14:05	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 14:05	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 14:05	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 14:05	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 14:05	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 14:05	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 14:05	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 14:05	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 14:05	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 14:05	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 14:05	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 14:05	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 14:05	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 14:05	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 14:05	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 14:05	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 14:05	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 14:05	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 14:05	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 14:05	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 14:05	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 14:05	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 14:05	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 14:05	1
Acetone	<10		10	4.3	ug/L			05/12/26 14:05	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 14:05	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 14:05	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 14:05	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 14:05	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 14:05	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 14:05	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 14:05	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 14:05	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 14:05	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 14:05	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 14:05	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 14:05	1
cis-1,2-Dichloroethene	0.69	J	1.0	0.42	ug/L			05/12/26 14:05	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 14:05	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 14:05	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 14:05	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 14:05	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 14:05	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 14:05	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 14:05	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 14:05	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 14:05	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 14:05	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 14:05	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-3B

Lab Sample ID: 500-285798-5

Date Collected: 05/01/26 14:05

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 14:05	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 14:05	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 14:05	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 14:05	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 14:05	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 14:05	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 14:05	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 14:05	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/12/26 14:05	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 14:05	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 14:05	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 14:05	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/12/26 14:05	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 14:05	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 14:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		75 - 126		05/12/26 14:05	1
4-Bromofluorobenzene (Surr)	102		72 - 124		05/12/26 14:05	1
Dibromofluoromethane (Surr)	94		75 - 120		05/12/26 14:05	1
Toluene-d8 (Surr)	104		75 - 120		05/12/26 14:05	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-4A

Lab Sample ID: 500-285798-6

Date Collected: 05/02/26 10:30

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 14:30	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 14:30	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 14:30	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 14:30	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 14:30	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 14:30	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 14:30	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 14:30	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 14:30	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 14:30	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 14:30	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 14:30	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 14:30	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 14:30	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 14:30	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 14:30	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 14:30	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 14:30	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 14:30	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 14:30	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 14:30	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 14:30	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 14:30	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 14:30	1
Acetone	<10		10	4.3	ug/L			05/12/26 14:30	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 14:30	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 14:30	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 14:30	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 14:30	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 14:30	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 14:30	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 14:30	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 14:30	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 14:30	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 14:30	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 14:30	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 14:30	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 14:30	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 14:30	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 14:30	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 14:30	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 14:30	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 14:30	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 14:30	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 14:30	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 14:30	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 14:30	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 14:30	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 14:30	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-4A

Lab Sample ID: 500-285798-6

Date Collected: 05/02/26 10:30

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 14:30	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 14:30	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 14:30	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 14:30	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 14:30	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 14:30	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 14:30	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 14:30	1
Tetrachloroethene	8.0		1.0	0.39	ug/L			05/12/26 14:30	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 14:30	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 14:30	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 14:30	1
Trichloroethene	18		0.50	0.15	ug/L			05/12/26 14:30	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 14:30	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 14:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		75 - 126		05/12/26 14:30	1
4-Bromofluorobenzene (Surr)	102		72 - 124		05/12/26 14:30	1
Dibromofluoromethane (Surr)	94		75 - 120		05/12/26 14:30	1
Toluene-d8 (Surr)	106		75 - 120		05/12/26 14:30	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-4A DUP

Lab Sample ID: 500-285798-7

Date Collected: 05/02/26 10:30

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 14:54	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 14:54	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 14:54	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 14:54	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 14:54	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 14:54	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 14:54	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 14:54	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 14:54	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 14:54	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 14:54	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 14:54	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 14:54	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 14:54	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 14:54	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 14:54	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 14:54	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 14:54	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 14:54	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 14:54	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 14:54	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 14:54	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 14:54	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 14:54	1
Acetone	<10		10	4.3	ug/L			05/12/26 14:54	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 14:54	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 14:54	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 14:54	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 14:54	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 14:54	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 14:54	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 14:54	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 14:54	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 14:54	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 14:54	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 14:54	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 14:54	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 14:54	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 14:54	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 14:54	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 14:54	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 14:54	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 14:54	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 14:54	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 14:54	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 14:54	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 14:54	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 14:54	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 14:54	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-4A DUP

Lab Sample ID: 500-285798-7

Date Collected: 05/02/26 10:30

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 14:54	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 14:54	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 14:54	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 14:54	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 14:54	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 14:54	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 14:54	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 14:54	1
Tetrachloroethene	7.9		1.0	0.39	ug/L			05/12/26 14:54	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 14:54	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 14:54	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 14:54	1
Trichloroethene	18		0.50	0.15	ug/L			05/12/26 14:54	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 14:54	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 14:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		75 - 126		05/12/26 14:54	1
4-Bromofluorobenzene (Surr)	101		72 - 124		05/12/26 14:54	1
Dibromofluoromethane (Surr)	92		75 - 120		05/12/26 14:54	1
Toluene-d8 (Surr)	105		75 - 120		05/12/26 14:54	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-4B

Lab Sample ID: 500-285798-8

Date Collected: 05/02/26 11:05

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 15:19	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 15:19	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 15:19	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 15:19	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 15:19	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 15:19	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 15:19	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 15:19	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 15:19	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 15:19	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 15:19	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 15:19	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 15:19	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 15:19	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 15:19	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 15:19	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 15:19	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 15:19	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 15:19	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 15:19	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 15:19	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 15:19	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 15:19	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 15:19	1
Acetone	<10		10	4.3	ug/L			05/12/26 15:19	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 15:19	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 15:19	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 15:19	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 15:19	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 15:19	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 15:19	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 15:19	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 15:19	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 15:19	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 15:19	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 15:19	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 15:19	1
cis-1,2-Dichloroethene	2.2		1.0	0.42	ug/L			05/12/26 15:19	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 15:19	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 15:19	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 15:19	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 15:19	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 15:19	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 15:19	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 15:19	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 15:19	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 15:19	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 15:19	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 15:19	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-4B

Lab Sample ID: 500-285798-8

Date Collected: 05/02/26 11:05

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 15:19	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 15:19	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 15:19	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 15:19	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 15:19	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 15:19	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 15:19	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 15:19	1
Tetrachloroethene	57		1.0	0.39	ug/L			05/12/26 15:19	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 15:19	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 15:19	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 15:19	1
Trichloroethene	50		0.50	0.15	ug/L			05/12/26 15:19	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 15:19	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 15:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		75 - 126		05/12/26 15:19	1
4-Bromofluorobenzene (Surr)	101		72 - 124		05/12/26 15:19	1
Dibromofluoromethane (Surr)	93		75 - 120		05/12/26 15:19	1
Toluene-d8 (Surr)	105		75 - 120		05/12/26 15:19	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-6

Lab Sample ID: 500-285798-9

Date Collected: 05/01/26 15:15

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 15:44	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 15:44	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 15:44	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 15:44	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 15:44	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 15:44	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 15:44	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 15:44	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 15:44	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 15:44	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 15:44	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 15:44	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 15:44	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 15:44	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 15:44	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 15:44	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 15:44	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 15:44	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 15:44	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 15:44	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 15:44	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 15:44	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 15:44	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 15:44	1
Acetone	<10		10	4.3	ug/L			05/12/26 15:44	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 15:44	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 15:44	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 15:44	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 15:44	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 15:44	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 15:44	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 15:44	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 15:44	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 15:44	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 15:44	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 15:44	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 15:44	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 15:44	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 15:44	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 15:44	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 15:44	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 15:44	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 15:44	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 15:44	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 15:44	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 15:44	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 15:44	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 15:44	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 15:44	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-6

Lab Sample ID: 500-285798-9

Date Collected: 05/01/26 15:15

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 15:44	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 15:44	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 15:44	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 15:44	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 15:44	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 15:44	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 15:44	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 15:44	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/12/26 15:44	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 15:44	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 15:44	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 15:44	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/12/26 15:44	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 15:44	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 15:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		75 - 126					05/12/26 15:44	1
4-Bromofluorobenzene (Surr)	102		72 - 124					05/12/26 15:44	1
Dibromofluoromethane (Surr)	93		75 - 120					05/12/26 15:44	1
Toluene-d8 (Surr)	103		75 - 120					05/12/26 15:44	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-7

Lab Sample ID: 500-285798-10

Date Collected: 05/01/26 16:15

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 16:08	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 16:08	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 16:08	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 16:08	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 16:08	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 16:08	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 16:08	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 16:08	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 16:08	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 16:08	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 16:08	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 16:08	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 16:08	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 16:08	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 16:08	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 16:08	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 16:08	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 16:08	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 16:08	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 16:08	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 16:08	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 16:08	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 16:08	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 16:08	1
Acetone	<10		10	4.3	ug/L			05/12/26 16:08	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 16:08	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 16:08	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 16:08	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 16:08	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 16:08	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 16:08	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 16:08	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 16:08	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 16:08	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 16:08	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 16:08	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 16:08	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 16:08	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 16:08	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 16:08	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 16:08	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 16:08	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 16:08	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 16:08	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 16:08	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 16:08	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 16:08	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 16:08	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 16:08	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-7

Lab Sample ID: 500-285798-10

Date Collected: 05/01/26 16:15

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 16:08	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 16:08	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 16:08	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 16:08	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 16:08	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 16:08	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 16:08	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 16:08	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/12/26 16:08	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 16:08	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 16:08	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 16:08	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/12/26 16:08	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 16:08	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 16:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		75 - 126					05/12/26 16:08	1
4-Bromofluorobenzene (Surr)	102		72 - 124					05/12/26 16:08	1
Dibromofluoromethane (Surr)	95		75 - 120					05/12/26 16:08	1
Toluene-d8 (Surr)	103		75 - 120					05/12/26 16:08	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-9

Lab Sample ID: 500-285798-11

Date Collected: 05/02/26 08:40

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 16:33	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 16:33	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 16:33	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 16:33	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 16:33	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 16:33	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 16:33	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 16:33	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 16:33	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 16:33	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 16:33	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 16:33	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 16:33	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 16:33	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 16:33	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 16:33	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 16:33	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 16:33	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 16:33	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 16:33	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 16:33	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 16:33	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 16:33	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 16:33	1
Acetone	<10		10	4.3	ug/L			05/12/26 16:33	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 16:33	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 16:33	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 16:33	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 16:33	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 16:33	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 16:33	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 16:33	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 16:33	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 16:33	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 16:33	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 16:33	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 16:33	1
cis-1,2-Dichloroethene	6.8		1.0	0.42	ug/L			05/12/26 16:33	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 16:33	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 16:33	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 16:33	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 16:33	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 16:33	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 16:33	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 16:33	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 16:33	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 16:33	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 16:33	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 16:33	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-9

Lab Sample ID: 500-285798-11

Date Collected: 05/02/26 08:40

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 16:33	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 16:33	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 16:33	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 16:33	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 16:33	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 16:33	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 16:33	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 16:33	1
Tetrachloroethene	1.7		1.0	0.39	ug/L			05/12/26 16:33	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 16:33	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 16:33	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 16:33	1
Trichloroethene	2.5		0.50	0.15	ug/L			05/12/26 16:33	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 16:33	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 16:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		75 - 126		05/12/26 16:33	1
4-Bromofluorobenzene (Surr)	101		72 - 124		05/12/26 16:33	1
Dibromofluoromethane (Surr)	94		75 - 120		05/12/26 16:33	1
Toluene-d8 (Surr)	104		75 - 120		05/12/26 16:33	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-11B

Lab Sample ID: 500-285798-12

Date Collected: 05/02/26 07:35

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 16:57	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 16:57	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 16:57	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 16:57	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 16:57	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 16:57	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 16:57	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 16:57	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 16:57	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 16:57	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 16:57	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 16:57	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 16:57	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 16:57	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 16:57	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 16:57	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 16:57	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 16:57	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 16:57	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 16:57	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 16:57	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 16:57	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 16:57	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 16:57	1
Acetone	<10		10	4.3	ug/L			05/12/26 16:57	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 16:57	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 16:57	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 16:57	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 16:57	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 16:57	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 16:57	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 16:57	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 16:57	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 16:57	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 16:57	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 16:57	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 16:57	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 16:57	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 16:57	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 16:57	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 16:57	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 16:57	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 16:57	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 16:57	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 16:57	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 16:57	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 16:57	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 16:57	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 16:57	1

Eurofins Chicago

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-11B

Lab Sample ID: 500-285798-12

Date Collected: 05/02/26 07:35

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 16:57	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 16:57	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 16:57	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 16:57	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 16:57	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 16:57	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 16:57	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 16:57	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/12/26 16:57	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 16:57	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 16:57	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 16:57	1
Trichloroethene	0.21	J	0.50	0.15	ug/L			05/12/26 16:57	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 16:57	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 16:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		75 - 126		05/12/26 16:57	1
4-Bromofluorobenzene (Surr)	101		72 - 124		05/12/26 16:57	1
Dibromofluoromethane (Surr)	93		75 - 120		05/12/26 16:57	1
Toluene-d8 (Surr)	103		75 - 120		05/12/26 16:57	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-12B

Lab Sample ID: 500-285798-13

Date Collected: 05/02/26 12:20

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 17:22	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 17:22	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 17:22	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 17:22	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 17:22	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 17:22	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 17:22	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 17:22	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 17:22	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 17:22	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 17:22	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 17:22	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 17:22	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 17:22	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 17:22	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 17:22	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 17:22	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 17:22	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 17:22	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 17:22	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 17:22	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 17:22	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 17:22	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 17:22	1
Acetone	<10		10	4.3	ug/L			05/12/26 17:22	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 17:22	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 17:22	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 17:22	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 17:22	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 17:22	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 17:22	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 17:22	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 17:22	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 17:22	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 17:22	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 17:22	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 17:22	1
cis-1,2-Dichloroethene	0.86	J	1.0	0.42	ug/L			05/12/26 17:22	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 17:22	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 17:22	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 17:22	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 17:22	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 17:22	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 17:22	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 17:22	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 17:22	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 17:22	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 17:22	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 17:22	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-12B

Lab Sample ID: 500-285798-13

Date Collected: 05/02/26 12:20

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 17:22	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 17:22	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 17:22	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 17:22	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 17:22	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 17:22	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 17:22	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 17:22	1
Tetrachloroethene	10		1.0	0.39	ug/L			05/12/26 17:22	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 17:22	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 17:22	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 17:22	1
Trichloroethene	120		0.50	0.15	ug/L			05/12/26 17:22	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 17:22	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 17:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		75 - 126		05/12/26 17:22	1
4-Bromofluorobenzene (Surr)	103		72 - 124		05/12/26 17:22	1
Dibromofluoromethane (Surr)	91		75 - 120		05/12/26 17:22	1
Toluene-d8 (Surr)	104		75 - 120		05/12/26 17:22	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-13

Lab Sample ID: 500-285798-14

Date Collected: 05/02/26 09:25

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 17:46	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 17:46	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 17:46	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 17:46	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 17:46	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 17:46	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 17:46	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 17:46	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 17:46	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 17:46	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 17:46	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 17:46	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 17:46	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 17:46	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 17:46	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 17:46	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 17:46	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 17:46	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 17:46	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 17:46	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 17:46	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 17:46	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 17:46	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 17:46	1
Acetone	<10		10	4.3	ug/L			05/12/26 17:46	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 17:46	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 17:46	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 17:46	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 17:46	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 17:46	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 17:46	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 17:46	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 17:46	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 17:46	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 17:46	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 17:46	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 17:46	1
cis-1,2-Dichloroethene	2.4		1.0	0.42	ug/L			05/12/26 17:46	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 17:46	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 17:46	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 17:46	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 17:46	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 17:46	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 17:46	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 17:46	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 17:46	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 17:46	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 17:46	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 17:46	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-13

Lab Sample ID: 500-285798-14

Date Collected: 05/02/26 09:25

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 17:46	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 17:46	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 17:46	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 17:46	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 17:46	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 17:46	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 17:46	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 17:46	1
Tetrachloroethene	4.8		1.0	0.39	ug/L			05/12/26 17:46	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 17:46	1
trans-1,2-Dichloroethene	4.0		1.0	0.44	ug/L			05/12/26 17:46	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 17:46	1
Trichloroethene	1.4		0.50	0.15	ug/L			05/12/26 17:46	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 17:46	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 17:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		75 - 126		05/12/26 17:46	1
4-Bromofluorobenzene (Surr)	100		72 - 124		05/12/26 17:46	1
Dibromofluoromethane (Surr)	93		75 - 120		05/12/26 17:46	1
Toluene-d8 (Surr)	104		75 - 120		05/12/26 17:46	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-17

Lab Sample ID: 500-285798-15

Date Collected: 05/01/26 09:00

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 18:11	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 18:11	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 18:11	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 18:11	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 18:11	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 18:11	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 18:11	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 18:11	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 18:11	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 18:11	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 18:11	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 18:11	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 18:11	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 18:11	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 18:11	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 18:11	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 18:11	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 18:11	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 18:11	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 18:11	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 18:11	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 18:11	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 18:11	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 18:11	1
Acetone	<10		10	4.3	ug/L			05/12/26 18:11	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 18:11	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 18:11	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 18:11	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 18:11	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 18:11	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 18:11	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 18:11	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 18:11	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 18:11	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 18:11	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 18:11	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 18:11	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 18:11	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 18:11	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 18:11	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 18:11	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 18:11	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 18:11	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 18:11	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 18:11	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 18:11	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 18:11	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 18:11	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 18:11	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-17

Lab Sample ID: 500-285798-15

Date Collected: 05/01/26 09:00

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 18:11	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 18:11	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 18:11	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 18:11	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 18:11	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 18:11	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 18:11	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 18:11	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/12/26 18:11	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 18:11	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 18:11	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 18:11	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/12/26 18:11	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 18:11	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 18:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		75 - 126		05/12/26 18:11	1
4-Bromofluorobenzene (Surr)	102		72 - 124		05/12/26 18:11	1
Dibromofluoromethane (Surr)	93		75 - 120		05/12/26 18:11	1
Toluene-d8 (Surr)	104		75 - 120		05/12/26 18:11	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: Trip Blank

Lab Sample ID: 500-285798-16

Date Collected: 05/01/26 06:30

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 18:35	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 18:35	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 18:35	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 18:35	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 18:35	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 18:35	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 18:35	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 18:35	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 18:35	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 18:35	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 18:35	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 18:35	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 18:35	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 18:35	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 18:35	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 18:35	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 18:35	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 18:35	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 18:35	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 18:35	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 18:35	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 18:35	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 18:35	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 18:35	1
Acetone	<10		10	4.3	ug/L			05/12/26 18:35	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 18:35	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 18:35	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 18:35	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 18:35	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 18:35	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 18:35	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 18:35	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 18:35	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 18:35	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 18:35	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 18:35	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 18:35	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 18:35	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 18:35	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 18:35	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 18:35	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 18:35	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 18:35	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 18:35	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 18:35	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 18:35	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 18:35	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 18:35	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 18:35	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: Trip Blank

Lab Sample ID: 500-285798-16

Date Collected: 05/01/26 06:30

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 18:35	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 18:35	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 18:35	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 18:35	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 18:35	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 18:35	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 18:35	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 18:35	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/12/26 18:35	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 18:35	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 18:35	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 18:35	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/12/26 18:35	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 18:35	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 18:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		75 - 126		05/12/26 18:35	1
4-Bromofluorobenzene (Surr)	97		72 - 124		05/12/26 18:35	1
Dibromofluoromethane (Surr)	92		75 - 120		05/12/26 18:35	1
Toluene-d8 (Surr)	106		75 - 120		05/12/26 18:35	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-2

Lab Sample ID: 500-285798-17

Date Collected: 05/02/26 12:00

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 19:00	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 19:00	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 19:00	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 19:00	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 19:00	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 19:00	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 19:00	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 19:00	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 19:00	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 19:00	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 19:00	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 19:00	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 19:00	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 19:00	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 19:00	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 19:00	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 19:00	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 19:00	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 19:00	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 19:00	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 19:00	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 19:00	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 19:00	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 19:00	1
Acetone	<10		10	4.3	ug/L			05/12/26 19:00	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 19:00	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 19:00	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 19:00	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 19:00	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 19:00	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 19:00	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 19:00	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 19:00	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 19:00	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 19:00	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 19:00	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 19:00	1
cis-1,2-Dichloroethene	1.4		1.0	0.42	ug/L			05/12/26 19:00	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 19:00	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 19:00	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 19:00	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 19:00	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 19:00	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 19:00	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 19:00	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 19:00	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 19:00	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 19:00	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 19:00	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-2

Lab Sample ID: 500-285798-17

Date Collected: 05/02/26 12:00

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 19:00	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 19:00	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 19:00	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 19:00	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 19:00	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 19:00	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 19:00	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 19:00	1
Tetrachloroethene	56		1.0	0.39	ug/L			05/12/26 19:00	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 19:00	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 19:00	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 19:00	1
Trichloroethene	30		0.50	0.15	ug/L			05/12/26 19:00	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 19:00	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 19:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		75 - 126					05/12/26 19:00	1
4-Bromofluorobenzene (Surr)	100		72 - 124					05/12/26 19:00	1
Dibromofluoromethane (Surr)	92		75 - 120					05/12/26 19:00	1
Toluene-d8 (Surr)	103		75 - 120					05/12/26 19:00	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-3

Lab Sample ID: 500-285798-18

Date Collected: 05/02/26 12:10

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 19:24	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 19:24	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 19:24	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 19:24	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 19:24	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 19:24	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 19:24	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 19:24	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 19:24	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 19:24	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 19:24	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 19:24	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 19:24	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 19:24	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 19:24	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 19:24	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 19:24	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 19:24	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 19:24	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 19:24	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 19:24	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 19:24	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 19:24	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 19:24	1
Acetone	<10		10	4.3	ug/L			05/12/26 19:24	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 19:24	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 19:24	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 19:24	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 19:24	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 19:24	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 19:24	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 19:24	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 19:24	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 19:24	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 19:24	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 19:24	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 19:24	1
cis-1,2-Dichloroethene	0.92	J	1.0	0.42	ug/L			05/12/26 19:24	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 19:24	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 19:24	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 19:24	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 19:24	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 19:24	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 19:24	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 19:24	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 19:24	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 19:24	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 19:24	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 19:24	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-3

Lab Sample ID: 500-285798-18

Date Collected: 05/02/26 12:10

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 19:24	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 19:24	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 19:24	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 19:24	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 19:24	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 19:24	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 19:24	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 19:24	1
Tetrachloroethene	0.44	J	1.0	0.39	ug/L			05/12/26 19:24	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 19:24	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 19:24	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 19:24	1
Trichloroethene	12		0.50	0.15	ug/L			05/12/26 19:24	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 19:24	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 19:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		75 - 126					05/12/26 19:24	1
4-Bromofluorobenzene (Surr)	102		72 - 124					05/12/26 19:24	1
Dibromofluoromethane (Surr)	92		75 - 120					05/12/26 19:24	1
Toluene-d8 (Surr)	104		75 - 120					05/12/26 19:24	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-4

Lab Sample ID: 500-285798-19

Date Collected: 05/02/26 12:45

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 19:49	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 19:49	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 19:49	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 19:49	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 19:49	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 19:49	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 19:49	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 19:49	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 19:49	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 19:49	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 19:49	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 19:49	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 19:49	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 19:49	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 19:49	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 19:49	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 19:49	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 19:49	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 19:49	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 19:49	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 19:49	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 19:49	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 19:49	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 19:49	1
Acetone	<10		10	4.3	ug/L			05/12/26 19:49	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 19:49	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 19:49	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 19:49	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 19:49	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 19:49	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 19:49	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 19:49	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 19:49	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 19:49	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 19:49	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 19:49	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 19:49	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 19:49	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 19:49	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 19:49	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 19:49	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 19:49	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 19:49	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 19:49	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 19:49	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 19:49	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 19:49	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 19:49	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 19:49	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-4

Lab Sample ID: 500-285798-19

Date Collected: 05/02/26 12:45

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 19:49	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 19:49	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 19:49	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 19:49	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 19:49	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 19:49	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 19:49	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 19:49	1
Tetrachloroethene	2.9		1.0	0.39	ug/L			05/12/26 19:49	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 19:49	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 19:49	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 19:49	1
Trichloroethene	120		0.50	0.15	ug/L			05/12/26 19:49	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 19:49	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 19:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		75 - 126		05/12/26 19:49	1
4-Bromofluorobenzene (Surr)	102		72 - 124		05/12/26 19:49	1
Dibromofluoromethane (Surr)	93		75 - 120		05/12/26 19:49	1
Toluene-d8 (Surr)	104		75 - 120		05/12/26 19:49	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-5

Lab Sample ID: 500-285798-20

Date Collected: 05/02/26 12:55

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 20:38	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 20:38	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 20:38	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 20:38	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 20:38	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 20:38	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 20:38	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/12/26 20:38	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 20:38	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 20:38	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 20:38	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 20:38	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/12/26 20:38	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 20:38	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 20:38	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 20:38	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 20:38	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 20:38	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 20:38	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 20:38	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 20:38	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 20:38	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 20:38	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 20:38	1
Acetone	<10		10	4.3	ug/L			05/12/26 20:38	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 20:38	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 20:38	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 20:38	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 20:38	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 20:38	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 20:38	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 20:38	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 20:38	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 20:38	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 20:38	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 20:38	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 20:38	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 20:38	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 20:38	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 20:38	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 20:38	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 20:38	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 20:38	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 20:38	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 20:38	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 20:38	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 20:38	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 20:38	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 20:38	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-5

Lab Sample ID: 500-285798-20

Date Collected: 05/02/26 12:55

Matrix: Water

Date Received: 05/05/26 09:30

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			05/12/26 20:38	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 20:38	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 20:38	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 20:38	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 20:38	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 20:38	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 20:38	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 20:38	1
Tetrachloroethene	0.98	J	1.0	0.39	ug/L			05/12/26 20:38	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 20:38	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 20:38	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 20:38	1
Trichloroethene	28		0.50	0.15	ug/L			05/12/26 20:38	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 20:38	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 20:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		75 - 126		05/12/26 20:38	1
4-Bromofluorobenzene (Surr)	103		72 - 124		05/12/26 20:38	1
Dibromofluoromethane (Surr)	92		75 - 120		05/12/26 20:38	1
Toluene-d8 (Surr)	105		75 - 120		05/12/26 20:38	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-6

Lab Sample ID: 500-285798-21

Date Collected: 05/02/26 13:40

Matrix: Water

Date Received: 05/05/26 09:30

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			05/08/26 23:31	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/08/26 23:31	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/08/26 23:31	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/08/26 23:31	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/08/26 23:31	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/08/26 23:31	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/08/26 23:31	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/08/26 23:31	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/08/26 23:31	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/08/26 23:31	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/08/26 23:31	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/08/26 23:31	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/08/26 23:31	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/08/26 23:31	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/08/26 23:31	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/08/26 23:31	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/08/26 23:31	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/08/26 23:31	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/08/26 23:31	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/08/26 23:31	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/08/26 23:31	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/08/26 23:31	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/08/26 23:31	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/08/26 23:31	1
Acetone	<10		10	4.3	ug/L			05/08/26 23:31	1
Benzene	<0.50		0.50	0.18	ug/L			05/08/26 23:31	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/08/26 23:31	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/08/26 23:31	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/08/26 23:31	1
Bromoform	<1.0		1.0	0.96	ug/L			05/08/26 23:31	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/08/26 23:31	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/08/26 23:31	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/08/26 23:31	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/08/26 23:31	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/08/26 23:31	1
Chloroform	<2.0		2.0	0.92	ug/L			05/08/26 23:31	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/08/26 23:31	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/08/26 23:31	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/08/26 23:31	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/08/26 23:31	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/08/26 23:31	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/08/26 23:31	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/08/26 23:31	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/08/26 23:31	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/08/26 23:31	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/08/26 23:31	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/08/26 23:31	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/08/26 23:31	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/08/26 23:31	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-6

Lab Sample ID: 500-285798-21

Date Collected: 05/02/26 13:40

Matrix: Water

Date Received: 05/05/26 09:30

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			05/08/26 23:31	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/08/26 23:31	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/08/26 23:31	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/08/26 23:31	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/08/26 23:31	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/08/26 23:31	1
Styrene	<1.0		1.0	0.31	ug/L			05/08/26 23:31	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/08/26 23:31	1
Tetrachloroethene	11		1.0	0.39	ug/L			05/08/26 23:31	1
Toluene	<0.50		0.50	0.21	ug/L			05/08/26 23:31	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/08/26 23:31	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/08/26 23:31	1
Trichloroethene	2.5		0.50	0.15	ug/L			05/08/26 23:31	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/08/26 23:31	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/08/26 23:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		75 - 126					05/08/26 23:31	1
4-Bromofluorobenzene (Surr)	99		72 - 124					05/08/26 23:31	1
Dibromofluoromethane (Surr)	107		75 - 120					05/08/26 23:31	1
Toluene-d8 (Surr)	100		75 - 120					05/08/26 23:31	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-8

Lab Sample ID: 500-285798-22

Date Collected: 05/02/26 13:25

Matrix: Water

Date Received: 05/05/26 09:30

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			05/08/26 23:54	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/08/26 23:54	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/08/26 23:54	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/08/26 23:54	1
1,1-Dichloroethane	0.71	J	1.0	0.36	ug/L			05/08/26 23:54	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/08/26 23:54	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/08/26 23:54	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/08/26 23:54	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/08/26 23:54	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/08/26 23:54	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/08/26 23:54	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/08/26 23:54	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/08/26 23:54	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/08/26 23:54	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/08/26 23:54	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/08/26 23:54	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/08/26 23:54	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/08/26 23:54	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/08/26 23:54	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/08/26 23:54	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/08/26 23:54	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/08/26 23:54	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/08/26 23:54	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/08/26 23:54	1
Acetone	<10		10	4.3	ug/L			05/08/26 23:54	1
Benzene	<0.50		0.50	0.18	ug/L			05/08/26 23:54	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/08/26 23:54	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/08/26 23:54	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/08/26 23:54	1
Bromoform	<1.0		1.0	0.96	ug/L			05/08/26 23:54	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/08/26 23:54	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/08/26 23:54	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/08/26 23:54	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/08/26 23:54	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/08/26 23:54	1
Chloroform	<2.0		2.0	0.92	ug/L			05/08/26 23:54	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/08/26 23:54	1
cis-1,2-Dichloroethene	30		1.0	0.42	ug/L			05/08/26 23:54	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/08/26 23:54	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/08/26 23:54	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/08/26 23:54	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/08/26 23:54	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/08/26 23:54	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/08/26 23:54	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/08/26 23:54	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/08/26 23:54	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/08/26 23:54	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/08/26 23:54	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/08/26 23:54	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-8

Lab Sample ID: 500-285798-22

Date Collected: 05/02/26 13:25

Matrix: Water

Date Received: 05/05/26 09:30

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			05/08/26 23:54	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/08/26 23:54	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/08/26 23:54	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/08/26 23:54	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/08/26 23:54	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/08/26 23:54	1
Styrene	<1.0		1.0	0.31	ug/L			05/08/26 23:54	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/08/26 23:54	1
Tetrachloroethene	37		1.0	0.39	ug/L			05/08/26 23:54	1
Toluene	<0.50		0.50	0.21	ug/L			05/08/26 23:54	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/08/26 23:54	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/08/26 23:54	1
Trichloroethene	3.5		0.50	0.15	ug/L			05/08/26 23:54	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/08/26 23:54	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/08/26 23:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 126		05/08/26 23:54	1
4-Bromofluorobenzene (Surr)	101		72 - 124		05/08/26 23:54	1
Dibromofluoromethane (Surr)	107		75 - 120		05/08/26 23:54	1
Toluene-d8 (Surr)	101		75 - 120		05/08/26 23:54	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-9

Lab Sample ID: 500-285798-23

Date Collected: 05/02/26 13:15

Matrix: Water

Date Received: 05/05/26 09:30

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			05/09/26 00:17	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/09/26 00:17	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/09/26 00:17	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/09/26 00:17	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/09/26 00:17	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/09/26 00:17	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/09/26 00:17	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/09/26 00:17	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/09/26 00:17	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/09/26 00:17	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/09/26 00:17	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/09/26 00:17	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/09/26 00:17	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/09/26 00:17	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/09/26 00:17	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/09/26 00:17	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/09/26 00:17	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/09/26 00:17	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/09/26 00:17	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/09/26 00:17	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/09/26 00:17	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/09/26 00:17	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/09/26 00:17	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/09/26 00:17	1
Acetone	<10		10	4.3	ug/L			05/09/26 00:17	1
Benzene	<0.50		0.50	0.18	ug/L			05/09/26 00:17	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/09/26 00:17	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/09/26 00:17	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/09/26 00:17	1
Bromoform	<1.0		1.0	0.96	ug/L			05/09/26 00:17	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/09/26 00:17	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/09/26 00:17	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/09/26 00:17	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/09/26 00:17	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/09/26 00:17	1
Chloroform	<2.0		2.0	0.92	ug/L			05/09/26 00:17	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/09/26 00:17	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/09/26 00:17	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/09/26 00:17	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/09/26 00:17	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/09/26 00:17	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/09/26 00:17	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/09/26 00:17	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/09/26 00:17	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/09/26 00:17	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/09/26 00:17	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/09/26 00:17	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/09/26 00:17	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/09/26 00:17	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-9

Lab Sample ID: 500-285798-23

Date Collected: 05/02/26 13:15

Matrix: Water

Date Received: 05/05/26 09:30

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			05/09/26 00:17	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/09/26 00:17	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/09/26 00:17	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/09/26 00:17	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/09/26 00:17	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/09/26 00:17	1
Styrene	<1.0		1.0	0.31	ug/L			05/09/26 00:17	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/09/26 00:17	1
Tetrachloroethene	27		1.0	0.39	ug/L			05/09/26 00:17	1
Toluene	<0.50		0.50	0.21	ug/L			05/09/26 00:17	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/09/26 00:17	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/09/26 00:17	1
Trichloroethene	0.53		0.50	0.15	ug/L			05/09/26 00:17	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/09/26 00:17	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/09/26 00:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 126		05/09/26 00:17	1
4-Bromofluorobenzene (Surr)	98		72 - 124		05/09/26 00:17	1
Dibromofluoromethane (Surr)	108		75 - 120		05/09/26 00:17	1
Toluene-d8 (Surr)	101		75 - 120		05/09/26 00:17	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-9 DUP

Lab Sample ID: 500-285798-24

Date Collected: 05/02/26 13:15

Matrix: Water

Date Received: 05/05/26 09:30

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			05/09/26 00:41	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/09/26 00:41	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/09/26 00:41	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/09/26 00:41	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/09/26 00:41	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/09/26 00:41	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/09/26 00:41	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/09/26 00:41	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/09/26 00:41	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/09/26 00:41	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/09/26 00:41	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/09/26 00:41	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/09/26 00:41	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/09/26 00:41	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/09/26 00:41	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/09/26 00:41	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/09/26 00:41	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/09/26 00:41	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/09/26 00:41	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/09/26 00:41	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/09/26 00:41	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/09/26 00:41	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/09/26 00:41	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/09/26 00:41	1
Acetone	<10		10	4.3	ug/L			05/09/26 00:41	1
Benzene	<0.50		0.50	0.18	ug/L			05/09/26 00:41	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/09/26 00:41	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/09/26 00:41	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/09/26 00:41	1
Bromoform	<1.0		1.0	0.96	ug/L			05/09/26 00:41	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/09/26 00:41	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/09/26 00:41	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/09/26 00:41	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/09/26 00:41	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/09/26 00:41	1
Chloroform	<2.0		2.0	0.92	ug/L			05/09/26 00:41	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/09/26 00:41	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/09/26 00:41	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/09/26 00:41	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/09/26 00:41	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/09/26 00:41	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/09/26 00:41	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/09/26 00:41	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/09/26 00:41	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/09/26 00:41	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/09/26 00:41	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/09/26 00:41	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/09/26 00:41	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/09/26 00:41	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-9 DUP

Lab Sample ID: 500-285798-24

Date Collected: 05/02/26 13:15

Matrix: Water

Date Received: 05/05/26 09:30

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			05/09/26 00:41	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/09/26 00:41	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/09/26 00:41	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/09/26 00:41	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/09/26 00:41	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/09/26 00:41	1
Styrene	<1.0		1.0	0.31	ug/L			05/09/26 00:41	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/09/26 00:41	1
Tetrachloroethene	26		1.0	0.39	ug/L			05/09/26 00:41	1
Toluene	<0.50		0.50	0.21	ug/L			05/09/26 00:41	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/09/26 00:41	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/09/26 00:41	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/09/26 00:41	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/09/26 00:41	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/09/26 00:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 126		05/09/26 00:41	1
4-Bromofluorobenzene (Surr)	98		72 - 124		05/09/26 00:41	1
Dibromofluoromethane (Surr)	109		75 - 120		05/09/26 00:41	1
Toluene-d8 (Surr)	100		75 - 120		05/09/26 00:41	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-10

Lab Sample ID: 500-285798-25

Date Collected: 05/02/26 13:05

Matrix: Water

Date Received: 05/05/26 09:30

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			05/09/26 01:04	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/09/26 01:04	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/09/26 01:04	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/09/26 01:04	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/09/26 01:04	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/09/26 01:04	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/09/26 01:04	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/09/26 01:04	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/09/26 01:04	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/09/26 01:04	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/09/26 01:04	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/09/26 01:04	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/09/26 01:04	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/09/26 01:04	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/09/26 01:04	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/09/26 01:04	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/09/26 01:04	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/09/26 01:04	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/09/26 01:04	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/09/26 01:04	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/09/26 01:04	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/09/26 01:04	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/09/26 01:04	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/09/26 01:04	1
Acetone	<10		10	4.3	ug/L			05/09/26 01:04	1
Benzene	<0.50		0.50	0.18	ug/L			05/09/26 01:04	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/09/26 01:04	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/09/26 01:04	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/09/26 01:04	1
Bromoform	<1.0		1.0	0.96	ug/L			05/09/26 01:04	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/09/26 01:04	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/09/26 01:04	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/09/26 01:04	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/09/26 01:04	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/09/26 01:04	1
Chloroform	<2.0		2.0	0.92	ug/L			05/09/26 01:04	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/09/26 01:04	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/09/26 01:04	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/09/26 01:04	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/09/26 01:04	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/09/26 01:04	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/09/26 01:04	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/09/26 01:04	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/09/26 01:04	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/09/26 01:04	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/09/26 01:04	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/09/26 01:04	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/09/26 01:04	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/09/26 01:04	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-10

Lab Sample ID: 500-285798-25

Date Collected: 05/02/26 13:05

Matrix: Water

Date Received: 05/05/26 09:30

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			05/09/26 01:04	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/09/26 01:04	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/09/26 01:04	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/09/26 01:04	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/09/26 01:04	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/09/26 01:04	1
Styrene	<1.0		1.0	0.31	ug/L			05/09/26 01:04	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/09/26 01:04	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/09/26 01:04	1
Toluene	<0.50		0.50	0.21	ug/L			05/09/26 01:04	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/09/26 01:04	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/09/26 01:04	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/09/26 01:04	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/09/26 01:04	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/09/26 01:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		75 - 126		05/09/26 01:04	1
4-Bromofluorobenzene (Surr)	98		72 - 124		05/09/26 01:04	1
Dibromofluoromethane (Surr)	108		75 - 120		05/09/26 01:04	1
Toluene-d8 (Surr)	100		75 - 120		05/09/26 01:04	1

Definitions/Glossary

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

GC/MS VOA

Analysis Batch: 865520

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-285798-21	EW-6	Total/NA	Water	8260D	
500-285798-22	EW-8	Total/NA	Water	8260D	
500-285798-23	EW-9	Total/NA	Water	8260D	
500-285798-24	EW-9 DUP	Total/NA	Water	8260D	
500-285798-25	EW-10	Total/NA	Water	8260D	
MB 500-865520/8	Method Blank	Total/NA	Water	8260D	
LCS 500-865520/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 500-865520/5	Lab Control Sample Dup	Total/NA	Water	8260D	

Analysis Batch: 865904

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-285798-1	RFW-1A	Total/NA	Water	8260D	
500-285798-2	RFW-1B	Total/NA	Water	8260D	
500-285798-3	RFW-2A	Total/NA	Water	8260D	
500-285798-4	RFW-2B	Total/NA	Water	8260D	
500-285798-5	RFW-3B	Total/NA	Water	8260D	
500-285798-6	RFW-4A	Total/NA	Water	8260D	
500-285798-7	RFW-4A DUP	Total/NA	Water	8260D	
500-285798-8	RFW-4B	Total/NA	Water	8260D	
500-285798-9	RFW-6	Total/NA	Water	8260D	
500-285798-10	RFW-7	Total/NA	Water	8260D	
500-285798-11	RFW-9	Total/NA	Water	8260D	
500-285798-12	RFW-11B	Total/NA	Water	8260D	
500-285798-13	RFW-12B	Total/NA	Water	8260D	
500-285798-14	RFW-13	Total/NA	Water	8260D	
500-285798-15	RFW-17	Total/NA	Water	8260D	
500-285798-16	Trip Blank	Total/NA	Water	8260D	
500-285798-17	EW-2	Total/NA	Water	8260D	
500-285798-18	EW-3	Total/NA	Water	8260D	
500-285798-19	EW-4	Total/NA	Water	8260D	
500-285798-20	EW-5	Total/NA	Water	8260D	
MB 500-865904/8	Method Blank	Total/NA	Water	8260D	
LCS 500-865904/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 500-865904/5	Lab Control Sample Dup	Total/NA	Water	8260D	

Surrogate Summary

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (75-126)	BFB (72-124)	DBFM (75-120)	TOL (75-120)
500-285798-1	RFW-1A	98	102	93	103
500-285798-2	RFW-1B	98	102	93	103
500-285798-3	RFW-2A	98	102	93	103
500-285798-4	RFW-2B	96	101	93	103
500-285798-5	RFW-3B	99	102	94	104
500-285798-6	RFW-4A	97	102	94	106
500-285798-7	RFW-4A DUP	96	101	92	105
500-285798-8	RFW-4B	96	101	93	105
500-285798-9	RFW-6	98	102	93	103
500-285798-10	RFW-7	98	102	95	103
500-285798-11	RFW-9	97	101	94	104
500-285798-12	RFW-11B	98	101	93	103
500-285798-13	RFW-12B	93	103	91	104
500-285798-14	RFW-13	97	100	93	104
500-285798-15	RFW-17	97	102	93	104
500-285798-16	Trip Blank	94	97	92	106
500-285798-17	EW-2	96	100	92	103
500-285798-18	EW-3	97	102	92	104
500-285798-19	EW-4	95	102	93	104
500-285798-20	EW-5	93	103	92	105
500-285798-21	EW-6	101	99	107	100
500-285798-22	EW-8	102	101	107	101
500-285798-23	EW-9	102	98	108	101
500-285798-24	EW-9 DUP	103	98	109	100
500-285798-25	EW-10	104	98	108	100
LCS 500-865520/4	Lab Control Sample	99	99	102	101
LCS 500-865904/4	Lab Control Sample	95	104	93	101
LCSD 500-865520/5	Lab Control Sample Dup	99	99	102	101
LCSD 500-865904/5	Lab Control Sample Dup	94	103	93	103
MB 500-865520/8	Method Blank	102	99	106	101
MB 500-865904/8	Method Blank	96	102	93	103

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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

Lab Sample ID: MB 500-865520/8

Matrix: Water

Analysis Batch: 865520

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			05/08/26 23:07	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/08/26 23:07	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/08/26 23:07	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/08/26 23:07	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/08/26 23:07	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/08/26 23:07	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/08/26 23:07	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/08/26 23:07	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/08/26 23:07	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/08/26 23:07	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/08/26 23:07	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/08/26 23:07	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/08/26 23:07	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/08/26 23:07	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/08/26 23:07	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/08/26 23:07	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/08/26 23:07	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/08/26 23:07	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/08/26 23:07	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/08/26 23:07	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/08/26 23:07	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/08/26 23:07	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/08/26 23:07	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/08/26 23:07	1
Acetone	<10		10	4.3	ug/L			05/08/26 23:07	1
Benzene	<0.50		0.50	0.18	ug/L			05/08/26 23:07	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/08/26 23:07	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/08/26 23:07	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/08/26 23:07	1
Bromoform	<1.0		1.0	0.96	ug/L			05/08/26 23:07	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/08/26 23:07	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/08/26 23:07	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/08/26 23:07	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/08/26 23:07	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/08/26 23:07	1
Chloroform	<2.0		2.0	0.92	ug/L			05/08/26 23:07	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/08/26 23:07	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/08/26 23:07	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/08/26 23:07	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/08/26 23:07	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/08/26 23:07	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/08/26 23:07	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/08/26 23:07	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/08/26 23:07	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/08/26 23:07	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/08/26 23:07	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/08/26 23:07	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/08/26 23:07	1

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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

Lab Sample ID: MB 500-865520/8

Matrix: Water

Analysis Batch: 865520

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			05/08/26 23:07	1
Naphthalene	<1.0		1.0	0.44	ug/L			05/08/26 23:07	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/08/26 23:07	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/08/26 23:07	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/08/26 23:07	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/08/26 23:07	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/08/26 23:07	1
Styrene	<1.0		1.0	0.31	ug/L			05/08/26 23:07	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/08/26 23:07	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/08/26 23:07	1
Toluene	<0.50		0.50	0.21	ug/L			05/08/26 23:07	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/08/26 23:07	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/08/26 23:07	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/08/26 23:07	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/08/26 23:07	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/08/26 23:07	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 126		05/08/26 23:07	1
4-Bromofluorobenzene (Surr)	99		72 - 124		05/08/26 23:07	1
Dibromofluoromethane (Surr)	106		75 - 120		05/08/26 23:07	1
Toluene-d8 (Surr)	101		75 - 120		05/08/26 23:07	1

Lab Sample ID: LCS 500-865520/4

Matrix: Water

Analysis Batch: 865520

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	50.7		ug/L		101	70 - 125
1,1,1-Trichloroethane	50.0	51.0		ug/L		102	70 - 125
1,1,2,2-Tetrachloroethane	50.0	48.8		ug/L		98	62 - 140
1,1,2-Trichloroethane	50.0	50.1		ug/L		100	71 - 130
1,1-Dichloroethane	50.0	49.2		ug/L		98	70 - 125
1,1-Dichloroethene	50.0	47.8		ug/L		96	67 - 122
1,1-Dichloropropene	50.0	55.3		ug/L		111	70 - 121
1,2,3-Trichlorobenzene	50.0	41.7		ug/L		83	51 - 145
1,2,3-Trichloropropane	50.0	47.6		ug/L		95	50 - 133
1,2,4-Trichlorobenzene	50.0	43.7		ug/L		87	57 - 137
1,2,4-Trimethylbenzene	50.0	51.4		ug/L		103	70 - 123
1,2-Dibromo-3-Chloropropane	50.0	44.6		ug/L		89	56 - 123
1,2-Dibromoethane	50.0	51.6		ug/L		103	70 - 125
1,2-Dichlorobenzene	50.0	50.3		ug/L		101	70 - 125
1,2-Dichloroethane	50.0	48.2		ug/L		96	68 - 127
1,2-Dichloropropane	50.0	51.3		ug/L		103	67 - 130
1,3,5-Trimethylbenzene	50.0	51.5		ug/L		103	70 - 123
1,3-Dichlorobenzene	50.0	50.7		ug/L		101	70 - 125
1,3-Dichloropropane	50.0	53.0		ug/L		106	62 - 136
1,4-Dichlorobenzene	50.0	50.0		ug/L		100	70 - 120

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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

Lab Sample ID: LCS 500-865520/4

Matrix: Water

Analysis Batch: 865520

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	48.3		ug/L		97	58 - 139
2-Chlorotoluene	50.0	49.1		ug/L		98	70 - 125
2-Hexanone	50.0	40.6		ug/L		81	54 - 146
4-Chlorotoluene	50.0	49.7		ug/L		99	68 - 124
Acetone	50.0	54.4		ug/L		109	40 - 143
Benzene	50.0	52.7		ug/L		105	70 - 120
Bromobenzene	50.0	48.7		ug/L		97	70 - 122
Bromochloromethane	50.0	45.3		ug/L		91	65 - 122
Bromodichloromethane	50.0	49.1		ug/L		98	69 - 120
Bromoform	50.0	44.7		ug/L		89	56 - 132
Bromomethane	100	73.5		ug/L		73	40 - 152
Carbon disulfide	50.0	51.4		ug/L		103	66 - 120
Carbon tetrachloride	50.0	52.7		ug/L		105	59 - 133
Chlorobenzene	50.0	50.6		ug/L		101	70 - 120
Chloroethane	100	120		ug/L		120	48 - 136
Chloroform	50.0	44.1		ug/L		88	70 - 120
Chloromethane	100	112		ug/L		112	56 - 152
cis-1,2-Dichloroethene	50.0	51.0		ug/L		102	70 - 125
cis-1,3-Dichloropropene	50.0	52.7		ug/L		105	64 - 127
Dibromochloromethane	50.0	49.4		ug/L		99	68 - 125
Dibromomethane	50.0	47.0		ug/L		94	70 - 120
Dichlorodifluoromethane	100	138		ug/L		138	40 - 159
Ethylbenzene	50.0	52.2		ug/L		104	70 - 123
Hexachlorobutadiene	50.0	51.6		ug/L		103	51 - 150
Isopropylbenzene	50.0	53.9		ug/L		108	70 - 126
m&p-Xylene	50.0	53.2		ug/L		106	70 - 125
Methyl Ethyl Ketone	50.0	47.6		ug/L		95	46 - 144
methyl isobutyl ketone	50.0	47.5		ug/L		95	55 - 139
Methylene Chloride	50.0	47.1		ug/L		94	69 - 125
Naphthalene	50.0	39.2		ug/L		78	53 - 144
n-Butylbenzene	50.0	53.0		ug/L		106	68 - 125
N-Propylbenzene	50.0	51.4		ug/L		103	69 - 127
o-Xylene	50.0	51.4		ug/L		103	70 - 120
p-Isopropyltoluene	50.0	52.0		ug/L		104	70 - 125
sec-Butylbenzene	50.0	52.1		ug/L		104	70 - 123
Styrene	50.0	54.1		ug/L		108	70 - 120
tert-Butylbenzene	50.0	50.3		ug/L		101	70 - 121
Tetrachloroethene	50.0	51.5		ug/L		103	70 - 128
Toluene	50.0	51.4		ug/L		103	70 - 125
trans-1,2-Dichloroethene	50.0	52.6		ug/L		105	70 - 125
trans-1,3-Dichloropropene	50.0	53.5		ug/L		107	62 - 128
Trichloroethene	50.0	48.1		ug/L		96	70 - 125
Trichlorofluoromethane	100	118		ug/L		118	55 - 128
Vinyl chloride	100	115		ug/L		115	64 - 126

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		75 - 126
4-Bromofluorobenzene (Surr)	99		72 - 124

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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

Lab Sample ID: LCS 500-865520/4

Matrix: Water

Analysis Batch: 865520

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
Dibromofluoromethane (Surr)	102		75 - 120
Toluene-d8 (Surr)	101		75 - 120

Lab Sample ID: LCSD 500-865520/5

Matrix: Water

Analysis Batch: 865520

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	54.4		ug/L		109	70 - 125	7	20
1,1,1-Trichloroethane	50.0	53.2		ug/L		106	70 - 125	4	20
1,1,2,2-Tetrachloroethane	50.0	51.8		ug/L		104	62 - 140	6	20
1,1,2-Trichloroethane	50.0	52.9		ug/L		106	71 - 130	5	20
1,1-Dichloroethane	50.0	51.6		ug/L		103	70 - 125	5	20
1,1-Dichloroethene	50.0	50.0		ug/L		100	67 - 122	4	20
1,1-Dichloropropene	50.0	57.6		ug/L		115	70 - 121	4	20
1,2,3-Trichlorobenzene	50.0	44.7		ug/L		89	51 - 145	7	20
1,2,3-Trichloropropane	50.0	51.0		ug/L		102	50 - 133	7	20
1,2,4-Trichlorobenzene	50.0	46.4		ug/L		93	57 - 137	6	20
1,2,4-Trimethylbenzene	50.0	54.8		ug/L		110	70 - 123	6	20
1,2-Dibromo-3-Chloropropane	50.0	47.1		ug/L		94	56 - 123	5	20
1,2-Dibromoethane	50.0	54.7		ug/L		109	70 - 125	6	20
1,2-Dichlorobenzene	50.0	53.7		ug/L		107	70 - 125	7	20
1,2-Dichloroethane	50.0	51.0		ug/L		102	68 - 127	6	20
1,2-Dichloropropane	50.0	53.7		ug/L		107	67 - 130	5	20
1,3,5-Trimethylbenzene	50.0	54.9		ug/L		110	70 - 123	6	20
1,3-Dichlorobenzene	50.0	53.6		ug/L		107	70 - 125	6	20
1,3-Dichloropropane	50.0	56.0		ug/L		112	62 - 136	6	20
1,4-Dichlorobenzene	50.0	52.8		ug/L		106	70 - 120	5	20
2,2-Dichloropropane	50.0	50.5		ug/L		101	58 - 139	5	20
2-Chlorotoluene	50.0	52.0		ug/L		104	70 - 125	6	20
2-Hexanone	50.0	42.7		ug/L		85	54 - 146	5	20
4-Chlorotoluene	50.0	53.1		ug/L		106	68 - 124	7	20
Acetone	50.0	56.8		ug/L		114	40 - 143	4	20
Benzene	50.0	55.7		ug/L		111	70 - 120	6	20
Bromobenzene	50.0	52.3		ug/L		105	70 - 122	7	20
Bromochloromethane	50.0	47.6		ug/L		95	65 - 122	5	20
Bromodichloromethane	50.0	51.2		ug/L		102	69 - 120	4	20
Bromoform	50.0	48.3		ug/L		97	56 - 132	8	20
Bromomethane	100	85.3		ug/L		85	40 - 152	15	20
Carbon disulfide	50.0	54.3		ug/L		109	66 - 120	5	20
Carbon tetrachloride	50.0	54.9		ug/L		110	59 - 133	4	20
Chlorobenzene	50.0	53.5		ug/L		107	70 - 120	6	20
Chloroethane	100	125		ug/L		125	48 - 136	5	20
Chloroform	50.0	46.9		ug/L		94	70 - 120	6	20
Chloromethane	100	118		ug/L		118	56 - 152	6	20
cis-1,2-Dichloroethene	50.0	54.0		ug/L		108	70 - 125	6	20
cis-1,3-Dichloropropene	50.0	56.1		ug/L		112	64 - 127	6	20
Dibromochloromethane	50.0	52.4		ug/L		105	68 - 125	6	20

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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

Lab Sample ID: LCSD 500-865520/5

Matrix: Water

Analysis Batch: 865520

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	49.8		ug/L		100	70 - 120	6	20
Dichlorodifluoromethane	100	136		ug/L		136	40 - 159	2	20
Ethylbenzene	50.0	55.0		ug/L		110	70 - 123	5	20
Hexachlorobutadiene	50.0	54.2		ug/L		108	51 - 150	5	20
Isopropylbenzene	50.0	57.5		ug/L		115	70 - 126	6	20
m&p-Xylene	50.0	56.0		ug/L		112	70 - 125	5	20
Methyl Ethyl Ketone	50.0	48.6		ug/L		97	46 - 144	2	20
methyl isobutyl ketone	50.0	49.5		ug/L		99	55 - 139	4	20
Methylene Chloride	50.0	49.2		ug/L		98	69 - 125	4	20
Naphthalene	50.0	41.9		ug/L		84	53 - 144	7	20
n-Butylbenzene	50.0	56.1		ug/L		112	68 - 125	6	20
N-Propylbenzene	50.0	54.2		ug/L		108	69 - 127	5	20
o-Xylene	50.0	54.3		ug/L		109	70 - 120	6	20
p-Isopropyltoluene	50.0	55.6		ug/L		111	70 - 125	7	20
sec-Butylbenzene	50.0	55.0		ug/L		110	70 - 123	6	20
Styrene	50.0	57.3		ug/L		115	70 - 120	6	20
tert-Butylbenzene	50.0	53.3		ug/L		107	70 - 121	6	20
Tetrachloroethene	50.0	53.4		ug/L		107	70 - 128	4	20
Toluene	50.0	54.3		ug/L		109	70 - 125	5	20
trans-1,2-Dichloroethene	50.0	55.2		ug/L		110	70 - 125	5	20
trans-1,3-Dichloropropene	50.0	56.7		ug/L		113	62 - 128	6	20
Trichloroethene	50.0	50.7		ug/L		101	70 - 125	5	20
Trichlorofluoromethane	100	121		ug/L		121	55 - 128	3	20
Vinyl chloride	100	121		ug/L		121	64 - 126	5	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		75 - 126
4-Bromofluorobenzene (Surr)	99		72 - 124
Dibromofluoromethane (Surr)	102		75 - 120
Toluene-d8 (Surr)	101		75 - 120

Lab Sample ID: MB 500-865904/8

Matrix: Water

Analysis Batch: 865904

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			05/12/26 12:03	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/12/26 12:03	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/12/26 12:03	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/12/26 12:03	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/12/26 12:03	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/12/26 12:03	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/12/26 12:03	1
1,2,3-Trichlorobenzene	0.512	J	1.0	0.35	ug/L			05/12/26 12:03	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/12/26 12:03	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/12/26 12:03	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/12/26 12:03	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/12/26 12:03	1

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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

Lab Sample ID: MB 500-865904/8

Matrix: Water

Analysis Batch: 865904

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			05/12/26 12:03	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/12/26 12:03	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/12/26 12:03	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/12/26 12:03	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 12:03	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 12:03	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/12/26 12:03	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/12/26 12:03	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/12/26 12:03	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/12/26 12:03	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/12/26 12:03	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/12/26 12:03	1
Acetone	<10		10	4.3	ug/L			05/12/26 12:03	1
Benzene	<0.50		0.50	0.18	ug/L			05/12/26 12:03	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/12/26 12:03	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/12/26 12:03	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/12/26 12:03	1
Bromoform	<1.0		1.0	0.96	ug/L			05/12/26 12:03	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/12/26 12:03	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/12/26 12:03	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/12/26 12:03	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/12/26 12:03	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/12/26 12:03	1
Chloroform	<2.0		2.0	0.92	ug/L			05/12/26 12:03	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/12/26 12:03	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/12/26 12:03	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/12/26 12:03	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/12/26 12:03	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/12/26 12:03	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/12/26 12:03	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/12/26 12:03	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/12/26 12:03	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/12/26 12:03	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/12/26 12:03	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/12/26 12:03	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/12/26 12:03	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/12/26 12:03	1
Naphthalene	<1.0		1.0	0.44	ug/L			05/12/26 12:03	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/12/26 12:03	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/12/26 12:03	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/12/26 12:03	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/12/26 12:03	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/12/26 12:03	1
Styrene	<1.0		1.0	0.31	ug/L			05/12/26 12:03	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/12/26 12:03	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/12/26 12:03	1
Toluene	<0.50		0.50	0.21	ug/L			05/12/26 12:03	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/12/26 12:03	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/12/26 12:03	1

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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

Lab Sample ID: MB 500-865904/8

Matrix: Water

Analysis Batch: 865904

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			05/12/26 12:03	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/12/26 12:03	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/12/26 12:03	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		75 - 126					05/12/26 12:03	1
4-Bromofluorobenzene (Surr)	102		72 - 124					05/12/26 12:03	1
Dibromofluoromethane (Surr)	93		75 - 120					05/12/26 12:03	1
Toluene-d8 (Surr)	103		75 - 120					05/12/26 12:03	1

Lab Sample ID: LCS 500-865904/4

Matrix: Water

Analysis Batch: 865904

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	43.7		ug/L		87	70 - 125
1,1,1,1-Tetrachloroethane	50.0	43.0		ug/L		86	70 - 125
1,1,2,2-Tetrachloroethane	50.0	48.2		ug/L		96	62 - 140
1,1,2-Trichloroethane	50.0	43.1		ug/L		86	71 - 130
1,1-Dichloroethane	50.0	46.7		ug/L		93	70 - 125
1,1-Dichloroethane	50.0	41.6		ug/L		83	67 - 122
1,1-Dichloropropene	50.0	48.6		ug/L		97	70 - 121
1,2,3-Trichlorobenzene	50.0	43.4		ug/L		87	51 - 145
1,2,3-Trichloropropane	50.0	46.8		ug/L		94	50 - 133
1,2,4-Trichlorobenzene	50.0	48.2		ug/L		96	57 - 137
1,2,4-Trimethylbenzene	50.0	47.5		ug/L		95	70 - 123
1,2-Dibromo-3-Chloropropane	50.0	38.7		ug/L		77	56 - 123
1,2-Dibromoethane	50.0	43.7		ug/L		87	70 - 125
1,2-Dichlorobenzene	50.0	46.2		ug/L		92	70 - 125
1,2-Dichloroethane	50.0	42.8		ug/L		86	68 - 127
1,2-Dichloropropane	50.0	48.2		ug/L		96	67 - 130
1,3,5-Trimethylbenzene	50.0	46.6		ug/L		93	70 - 123
1,3-Dichlorobenzene	50.0	45.7		ug/L		91	70 - 125
1,3-Dichloropropane	50.0	46.5		ug/L		93	62 - 136
1,4-Dichlorobenzene	50.0	44.3		ug/L		89	70 - 120
2,2-Dichloropropane	50.0	44.8		ug/L		90	58 - 139
2-Chlorotoluene	50.0	46.1		ug/L		92	70 - 125
2-Hexanone	50.0	41.4		ug/L		83	54 - 146
4-Chlorotoluene	50.0	48.0		ug/L		96	68 - 124
Acetone	50.0	34.5		ug/L		69	40 - 143
Benzene	50.0	46.0		ug/L		92	70 - 120
Bromobenzene	50.0	47.5		ug/L		95	70 - 122
Bromochloromethane	50.0	40.9		ug/L		82	65 - 122
Bromodichloromethane	50.0	40.8		ug/L		82	69 - 120
Bromoform	50.0	41.8		ug/L		84	56 - 132
Bromomethane	50.0	32.4		ug/L		65	40 - 152
Carbon disulfide	50.0	48.6		ug/L		97	66 - 120
Carbon tetrachloride	50.0	42.9		ug/L		86	59 - 133

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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

Lab Sample ID: LCS 500-865904/4

Matrix: Water

Analysis Batch: 865904

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	45.3		ug/L		91	70 - 120
Chloroethane	50.0	52.1		ug/L		104	48 - 136
Chloroform	50.0	39.1		ug/L		78	70 - 120
Chloromethane	50.0	41.8		ug/L		84	56 - 152
cis-1,2-Dichloroethene	50.0	42.9		ug/L		86	70 - 125
cis-1,3-Dichloropropene	50.0	46.4		ug/L		93	64 - 127
Dibromochloromethane	50.0	40.6		ug/L		81	68 - 125
Dibromomethane	50.0	41.9		ug/L		84	70 - 120
Dichlorodifluoromethane	50.0	32.7		ug/L		65	40 - 159
Ethylbenzene	50.0	43.3		ug/L		87	70 - 123
Hexachlorobutadiene	50.0	47.7		ug/L		95	51 - 150
Isopropylbenzene	50.0	52.0		ug/L		104	70 - 126
m&p-Xylene	50.0	41.3		ug/L		83	70 - 125
Methyl Ethyl Ketone	50.0	38.7		ug/L		77	46 - 144
methyl isobutyl ketone	50.0	41.2		ug/L		82	55 - 139
Methylene Chloride	50.0	43.3		ug/L		87	69 - 125
Naphthalene	50.0	46.4		ug/L		93	53 - 144
n-Butylbenzene	50.0	53.1		ug/L		106	68 - 125
N-Propylbenzene	50.0	48.8		ug/L		98	69 - 127
o-Xylene	50.0	41.3		ug/L		83	70 - 120
p-Isopropyltoluene	50.0	48.1		ug/L		96	70 - 125
sec-Butylbenzene	50.0	47.9		ug/L		96	70 - 123
Styrene	50.0	45.7		ug/L		91	70 - 120
tert-Butylbenzene	50.0	46.2		ug/L		92	70 - 121
Tetrachloroethene	50.0	45.5		ug/L		91	70 - 128
Toluene	50.0	42.9		ug/L		86	70 - 125
trans-1,2-Dichloroethene	50.0	44.5		ug/L		89	70 - 125
trans-1,3-Dichloropropene	50.0	47.5		ug/L		95	62 - 128
Trichloroethene	50.0	42.0		ug/L		84	70 - 125
Trichlorofluoromethane	50.0	46.8		ug/L		94	55 - 128
Vinyl chloride	50.0	44.8		ug/L		90	64 - 126

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	95		75 - 126
4-Bromofluorobenzene (Surr)	104		72 - 124
Dibromofluoromethane (Surr)	93		75 - 120
Toluene-d8 (Surr)	101		75 - 120

Lab Sample ID: LCSD 500-865904/5

Matrix: Water

Analysis Batch: 865904

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	42.3		ug/L		85	70 - 125	3	20
1,1,1,1-Trichloroethane	50.0	40.3		ug/L		81	70 - 125	7	20
1,1,1,2,2-Tetrachloroethane	50.0	46.0		ug/L		92	62 - 140	5	20
1,1,1,2-Trichloroethane	50.0	42.0		ug/L		84	71 - 130	3	20
1,1-Dichloroethane	50.0	43.9		ug/L		88	70 - 125	6	20

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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

Lab Sample ID: LCSD 500-865904/5

Matrix: Water

Analysis Batch: 865904

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	39.4		ug/L		79	67 - 122	6	20
1,1-Dichloropropene	50.0	45.0		ug/L		90	70 - 121	8	20
1,2,3-Trichlorobenzene	50.0	47.6		ug/L		95	51 - 145	9	20
1,2,3-Trichloropropane	50.0	43.2		ug/L		86	50 - 133	8	20
1,2,4-Trichlorobenzene	50.0	48.7		ug/L		97	57 - 137	1	20
1,2,4-Trimethylbenzene	50.0	45.1		ug/L		90	70 - 123	5	20
1,2-Dibromo-3-Chloropropane	50.0	37.1		ug/L		74	56 - 123	4	20
1,2-Dibromoethane	50.0	42.8		ug/L		86	70 - 125	2	20
1,2-Dichlorobenzene	50.0	44.5		ug/L		89	70 - 125	4	20
1,2-Dichloroethane	50.0	41.1		ug/L		82	68 - 127	4	20
1,2-Dichloropropane	50.0	46.4		ug/L		93	67 - 130	4	20
1,3,5-Trimethylbenzene	50.0	44.1		ug/L		88	70 - 123	5	20
1,3-Dichlorobenzene	50.0	43.9		ug/L		88	70 - 125	4	20
1,3-Dichloropropane	50.0	45.5		ug/L		91	62 - 136	2	20
1,4-Dichlorobenzene	50.0	42.4		ug/L		85	70 - 120	5	20
2,2-Dichloropropane	50.0	42.9		ug/L		86	58 - 139	4	20
2-Chlorotoluene	50.0	44.1		ug/L		88	70 - 125	4	20
2-Hexanone	50.0	39.2		ug/L		78	54 - 146	5	20
4-Chlorotoluene	50.0	45.6		ug/L		91	68 - 124	5	20
Acetone	50.0	34.2		ug/L		68	40 - 143	1	20
Benzene	50.0	43.3		ug/L		87	70 - 120	6	20
Bromobenzene	50.0	43.6		ug/L		87	70 - 122	9	20
Bromochloromethane	50.0	38.7		ug/L		77	65 - 122	5	20
Bromodichloromethane	50.0	39.4		ug/L		79	69 - 120	3	20
Bromoform	50.0	40.6		ug/L		81	56 - 132	3	20
Bromomethane	50.0	35.5		ug/L		71	40 - 152	9	20
Carbon disulfide	50.0	45.6		ug/L		91	66 - 120	6	20
Carbon tetrachloride	50.0	40.3		ug/L		81	59 - 133	6	20
Chlorobenzene	50.0	43.5		ug/L		87	70 - 120	4	20
Chloroethane	50.0	54.7		ug/L		109	48 - 136	5	20
Chloroform	50.0	36.2		ug/L		72	70 - 120	8	20
Chloromethane	50.0	43.9		ug/L		88	56 - 152	5	20
cis-1,2-Dichloroethene	50.0	40.5		ug/L		81	70 - 125	6	20
cis-1,3-Dichloropropene	50.0	45.7		ug/L		91	64 - 127	2	20
Dibromochloromethane	50.0	39.8		ug/L		80	68 - 125	2	20
Dibromomethane	50.0	39.6		ug/L		79	70 - 120	6	20
Dichlorodifluoromethane	50.0	36.1		ug/L		72	40 - 159	10	20
Ethylbenzene	50.0	41.3		ug/L		83	70 - 123	5	20
Hexachlorobutadiene	50.0	48.5		ug/L		97	51 - 150	2	20
Isopropylbenzene	50.0	48.4		ug/L		97	70 - 126	7	20
m&p-Xylene	50.0	39.6		ug/L		79	70 - 125	4	20
Methyl Ethyl Ketone	50.0	36.5		ug/L		73	46 - 144	6	20
methyl isobutyl ketone	50.0	39.5		ug/L		79	55 - 139	4	20
Methylene Chloride	50.0	42.3		ug/L		85	69 - 125	2	20
Naphthalene	50.0	49.8		ug/L		100	53 - 144	7	20
n-Butylbenzene	50.0	50.4		ug/L		101	68 - 125	5	20
N-Propylbenzene	50.0	45.7		ug/L		91	69 - 127	7	20
o-Xylene	50.0	39.1		ug/L		78	70 - 120	6	20
p-Isopropyltoluene	50.0	45.2		ug/L		90	70 - 125	6	20

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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

Lab Sample ID: LCSD 500-865904/5

Matrix: Water

Analysis Batch: 865904

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	45.3		ug/L		91	70 - 123	6	20
Styrene	50.0	43.5		ug/L		87	70 - 120	5	20
tert-Butylbenzene	50.0	43.4		ug/L		87	70 - 121	6	20
Tetrachloroethene	50.0	43.7		ug/L		87	70 - 128	4	20
Toluene	50.0	41.8		ug/L		84	70 - 125	3	20
trans-1,2-Dichloroethene	50.0	41.3		ug/L		83	70 - 125	7	20
trans-1,3-Dichloropropene	50.0	46.1		ug/L		92	62 - 128	3	20
Trichloroethene	50.0	39.5		ug/L		79	70 - 125	6	20
Trichlorofluoromethane	50.0	53.3		ug/L		107	55 - 128	13	20
Vinyl chloride	50.0	48.4		ug/L		97	64 - 126	8	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	94		75 - 126
4-Bromofluorobenzene (Surr)	103		72 - 124
Dibromofluoromethane (Surr)	93		75 - 120
Toluene-d8 (Surr)	103		75 - 120

Lab Chronicle

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-1A

Lab Sample ID: 500-285798-1

Date Collected: 05/01/26 10:10

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 12:28

Client Sample ID: RFW-1B

Lab Sample ID: 500-285798-2

Date Collected: 05/01/26 11:00

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 12:52

Client Sample ID: RFW-2A

Lab Sample ID: 500-285798-3

Date Collected: 05/01/26 11:55

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 13:17

Client Sample ID: RFW-2B

Lab Sample ID: 500-285798-4

Date Collected: 05/01/26 12:35

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 13:41

Client Sample ID: RFW-3B

Lab Sample ID: 500-285798-5

Date Collected: 05/01/26 14:05

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 14:05

Client Sample ID: RFW-4A

Lab Sample ID: 500-285798-6

Date Collected: 05/02/26 10:30

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 14:30

Client Sample ID: RFW-4A DUP

Lab Sample ID: 500-285798-7

Date Collected: 05/02/26 10:30

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 14:54

Eurofins Chicago

Lab Chronicle

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-4B

Lab Sample ID: 500-285798-8

Date Collected: 05/02/26 11:05

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 15:19

Client Sample ID: RFW-6

Lab Sample ID: 500-285798-9

Date Collected: 05/01/26 15:15

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 15:44

Client Sample ID: RFW-7

Lab Sample ID: 500-285798-10

Date Collected: 05/01/26 16:15

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 16:08

Client Sample ID: RFW-9

Lab Sample ID: 500-285798-11

Date Collected: 05/02/26 08:40

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 16:33

Client Sample ID: RFW-11B

Lab Sample ID: 500-285798-12

Date Collected: 05/02/26 07:35

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 16:57

Client Sample ID: RFW-12B

Lab Sample ID: 500-285798-13

Date Collected: 05/02/26 12:20

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 17:22

Client Sample ID: RFW-13

Lab Sample ID: 500-285798-14

Date Collected: 05/02/26 09:25

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 17:46

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Lab Chronicle

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: RFW-17

Lab Sample ID: 500-285798-15

Date Collected: 05/01/26 09:00

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 18:11

Client Sample ID: Trip Blank

Lab Sample ID: 500-285798-16

Date Collected: 05/01/26 06:30

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 18:35

Client Sample ID: EW-2

Lab Sample ID: 500-285798-17

Date Collected: 05/02/26 12:00

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 19:00

Client Sample ID: EW-3

Lab Sample ID: 500-285798-18

Date Collected: 05/02/26 12:10

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 19:24

Client Sample ID: EW-4

Lab Sample ID: 500-285798-19

Date Collected: 05/02/26 12:45

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 19:49

Client Sample ID: EW-5

Lab Sample ID: 500-285798-20

Date Collected: 05/02/26 12:55

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865904	W1T	EET CHI	05/12/26 20:38

Client Sample ID: EW-6

Lab Sample ID: 500-285798-21

Date Collected: 05/02/26 13:40

Matrix: Water

Date Received: 05/05/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865520	W1T	EET CHI	05/08/26 23:31

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Lab Chronicle

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

Client Sample ID: EW-8

Date Collected: 05/02/26 13:25

Date Received: 05/05/26 09:30

Lab Sample ID: 500-285798-22

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865520	W1T	EET CHI	05/08/26 23:54

Client Sample ID: EW-9

Date Collected: 05/02/26 13:15

Date Received: 05/05/26 09:30

Lab Sample ID: 500-285798-23

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865520	W1T	EET CHI	05/09/26 00:17

Client Sample ID: EW-9 DUP

Date Collected: 05/02/26 13:15

Date Received: 05/05/26 09:30

Lab Sample ID: 500-285798-24

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865520	W1T	EET CHI	05/09/26 00:41

Client Sample ID: EW-10

Date Collected: 05/02/26 13:05

Date Received: 05/05/26 09:30

Lab Sample ID: 500-285798-25

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	865520	W1T	EET CHI	05/09/26 01:04

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
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285798-1

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	05-31-26
Illinois	NELAP	100201	05-31-27
Indiana	State	C-IL-02	05-31-26
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	06-30-26
Mississippi	State	NA	05-31-26
North Carolina (WW/SW)	State	291	12-31-26
North Dakota	State	R-194	04-29-24 *
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.

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Ver: 03/20/2026

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Environment Testing

Ver 03/20/2026 5/13/2026

Login Sample Receipt Checklist

Client: Weston Solutions Inc

Job Number: 500-285798-1

Login Number: 285798

List Source: Eurofins Chicago

List Number: 1

Creator: Scott, Sherri L

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ 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	2.9
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.	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 $<6\text{mm}$ (1/4").	False	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ANALYTICAL REPORT

PREPARED FOR

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

Generated 5/20/2026 12:40:16 PM Revision 1

JOB DESCRIPTION

Stanley Black and Decker - Hampstead, MD

JOB NUMBER

500-285907-1

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



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

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Revision 1

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Case Narrative

Client: Weston Solutions Inc
Project: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Job ID: 500-285907-1

Eurofins Chicago

Job Narrative 500-285907-1

REVISION

The report being provided is a revision of the original report sent on 5/14/2026. The report (revision 1) is being revised due to The sample ID for sample -3 was logged in incorrectly and was not discovered during the login review. The sample was logged in as RFW-22 but should have been Hamp-22. The job will be updated and a revised report issued..

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 5/6/2026 11:30 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 4.7°C.

GC/MS VOA

Method 8260D: The continuing calibration verification (CCV) analyzed in batch 500-866139 was below the method criteria for the following analyte(s): 2-Hexanone, Bromomethane, Dichlorodifluoromethane, Naphthalene and Trichlorofluoromethane. 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 RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for analytical batch 500-866139 recovered outside control limits for the following analytes: 1,1-Dichloroethene, 1,1-Dichloropropene, Carbon disulfide, Carbon tetrachloride, Dichlorodifluoromethane, Trichlorofluoromethane and Vinyl chloride.

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

Eurofins Chicago

Detection Summary

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Client Sample ID: RFW-20

Lab Sample ID: 500-285907-1

No Detections.

Client Sample ID: RFW-21

Lab Sample ID: 500-285907-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	5.0	J	10	4.3	ug/L	1		8260D	Total/NA

Client Sample ID: Hamp-22

Lab Sample ID: 500-285907-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	2.3		1.0	0.39	ug/L	1		8260D	Total/NA

Client Sample ID: Trip Blank

Lab Sample ID: 500-285907-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	1.6	J	2.0	0.92	ug/L	1		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

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Method Summary

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

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
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
500-285907-1	RFW-20	Water	05/01/26 07:50	05/06/26 11:30	Maryland
500-285907-2	RFW-21	Water	05/01/26 06:45	05/06/26 11:30	Maryland
500-285907-3	Hamp-22	Water	05/01/26 09:10	05/06/26 11:30	Maryland
500-285907-4	Trip Blank	Water	05/01/26 06:00	05/06/26 11:30	Maryland

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Client Sample ID: RFW-20

Lab Sample ID: 500-285907-1

Date Collected: 05/01/26 07:50

Matrix: Water

Date Received: 05/06/26 11:30

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			05/13/26 18:09	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/13/26 18:09	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/13/26 18:09	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/13/26 18:09	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/13/26 18:09	1
1,1-Dichloroethene	<1.0	*1	1.0	0.48	ug/L			05/13/26 18:09	1
1,1-Dichloropropene	<1.0	*1	1.0	0.33	ug/L			05/13/26 18:09	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/13/26 18:09	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/13/26 18:09	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/13/26 18:09	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/13/26 18:09	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/13/26 18:09	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/13/26 18:09	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/13/26 18:09	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/13/26 18:09	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/13/26 18:09	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/13/26 18:09	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/13/26 18:09	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/13/26 18:09	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/13/26 18:09	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/13/26 18:09	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/13/26 18:09	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/13/26 18:09	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/13/26 18:09	1
Acetone	<10		10	4.3	ug/L			05/13/26 18:09	1
Benzene	<0.50		0.50	0.18	ug/L			05/13/26 18:09	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/13/26 18:09	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/13/26 18:09	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/13/26 18:09	1
Bromoform	<1.0		1.0	0.96	ug/L			05/13/26 18:09	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/13/26 18:09	1
Carbon disulfide	<2.0	*1	2.0	1.1	ug/L			05/13/26 18:09	1
Carbon tetrachloride	<1.0	*1	1.0	0.41	ug/L			05/13/26 18:09	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/13/26 18:09	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/13/26 18:09	1
Chloroform	<2.0		2.0	0.92	ug/L			05/13/26 18:09	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/13/26 18:09	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/13/26 18:09	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/13/26 18:09	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/13/26 18:09	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/13/26 18:09	1
Dichlorodifluoromethane	<3.0	*1	3.0	1.8	ug/L			05/13/26 18:09	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/13/26 18:09	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/13/26 18:09	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/13/26 18:09	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/13/26 18:09	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/13/26 18:09	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/13/26 18:09	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/13/26 18:09	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Client Sample ID: RFW-20

Lab Sample ID: 500-285907-1

Date Collected: 05/01/26 07:50

Matrix: Water

Date Received: 05/06/26 11:30

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			05/13/26 18:09	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/13/26 18:09	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/13/26 18:09	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/13/26 18:09	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/13/26 18:09	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/13/26 18:09	1
Styrene	<1.0		1.0	0.31	ug/L			05/13/26 18:09	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/13/26 18:09	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/13/26 18:09	1
Toluene	<0.50		0.50	0.21	ug/L			05/13/26 18:09	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/13/26 18:09	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/13/26 18:09	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/13/26 18:09	1
Trichlorofluoromethane	<1.0	*1	1.0	0.44	ug/L			05/13/26 18:09	1
Vinyl chloride	<1.0	*1	1.0	0.47	ug/L			05/13/26 18:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 126		05/13/26 18:09	1
4-Bromofluorobenzene (Surr)	100		72 - 124		05/13/26 18:09	1
Dibromofluoromethane (Surr)	103		75 - 120		05/13/26 18:09	1
Toluene-d8 (Surr)	101		75 - 120		05/13/26 18:09	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Client Sample ID: RFW-21

Lab Sample ID: 500-285907-2

Date Collected: 05/01/26 06:45

Matrix: Water

Date Received: 05/06/26 11:30

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			05/13/26 18:33	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/13/26 18:33	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/13/26 18:33	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/13/26 18:33	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/13/26 18:33	1
1,1-Dichloroethene	<1.0	*1	1.0	0.48	ug/L			05/13/26 18:33	1
1,1-Dichloropropene	<1.0	*1	1.0	0.33	ug/L			05/13/26 18:33	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/13/26 18:33	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/13/26 18:33	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/13/26 18:33	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/13/26 18:33	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/13/26 18:33	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/13/26 18:33	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/13/26 18:33	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/13/26 18:33	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/13/26 18:33	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/13/26 18:33	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/13/26 18:33	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/13/26 18:33	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/13/26 18:33	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/13/26 18:33	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/13/26 18:33	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/13/26 18:33	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/13/26 18:33	1
Acetone	5.0	J	10	4.3	ug/L			05/13/26 18:33	1
Benzene	<0.50		0.50	0.18	ug/L			05/13/26 18:33	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/13/26 18:33	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/13/26 18:33	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/13/26 18:33	1
Bromoform	<1.0		1.0	0.96	ug/L			05/13/26 18:33	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/13/26 18:33	1
Carbon disulfide	<2.0	*1	2.0	1.1	ug/L			05/13/26 18:33	1
Carbon tetrachloride	<1.0	*1	1.0	0.41	ug/L			05/13/26 18:33	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/13/26 18:33	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/13/26 18:33	1
Chloroform	<2.0		2.0	0.92	ug/L			05/13/26 18:33	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/13/26 18:33	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/13/26 18:33	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/13/26 18:33	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/13/26 18:33	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/13/26 18:33	1
Dichlorodifluoromethane	<3.0	*1	3.0	1.8	ug/L			05/13/26 18:33	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/13/26 18:33	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/13/26 18:33	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/13/26 18:33	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/13/26 18:33	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/13/26 18:33	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/13/26 18:33	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/13/26 18:33	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Client Sample ID: RFW-21

Lab Sample ID: 500-285907-2

Date Collected: 05/01/26 06:45

Matrix: Water

Date Received: 05/06/26 11:30

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			05/13/26 18:33	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/13/26 18:33	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/13/26 18:33	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/13/26 18:33	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/13/26 18:33	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/13/26 18:33	1
Styrene	<1.0		1.0	0.31	ug/L			05/13/26 18:33	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/13/26 18:33	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/13/26 18:33	1
Toluene	<0.50		0.50	0.21	ug/L			05/13/26 18:33	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/13/26 18:33	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/13/26 18:33	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/13/26 18:33	1
Trichlorofluoromethane	<1.0 *1		1.0	0.44	ug/L			05/13/26 18:33	1
Vinyl chloride	<1.0 *1		1.0	0.47	ug/L			05/13/26 18:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 126		05/13/26 18:33	1
4-Bromofluorobenzene (Surr)	100		72 - 124		05/13/26 18:33	1
Dibromofluoromethane (Surr)	103		75 - 120		05/13/26 18:33	1
Toluene-d8 (Surr)	101		75 - 120		05/13/26 18:33	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Client Sample ID: Hamp-22

Lab Sample ID: 500-285907-3

Date Collected: 05/01/26 09:10

Matrix: Water

Date Received: 05/06/26 11:30

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			05/13/26 18:57	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/13/26 18:57	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/13/26 18:57	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/13/26 18:57	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/13/26 18:57	1
1,1-Dichloroethene	<1.0	*1	1.0	0.48	ug/L			05/13/26 18:57	1
1,1-Dichloropropene	<1.0	*1	1.0	0.33	ug/L			05/13/26 18:57	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/13/26 18:57	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/13/26 18:57	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/13/26 18:57	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/13/26 18:57	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/13/26 18:57	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/13/26 18:57	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/13/26 18:57	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/13/26 18:57	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/13/26 18:57	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/13/26 18:57	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/13/26 18:57	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/13/26 18:57	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/13/26 18:57	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/13/26 18:57	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/13/26 18:57	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/13/26 18:57	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/13/26 18:57	1
Acetone	<10		10	4.3	ug/L			05/13/26 18:57	1
Benzene	<0.50		0.50	0.18	ug/L			05/13/26 18:57	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/13/26 18:57	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/13/26 18:57	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/13/26 18:57	1
Bromoform	<1.0		1.0	0.96	ug/L			05/13/26 18:57	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/13/26 18:57	1
Carbon disulfide	<2.0	*1	2.0	1.1	ug/L			05/13/26 18:57	1
Carbon tetrachloride	<1.0	*1	1.0	0.41	ug/L			05/13/26 18:57	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/13/26 18:57	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/13/26 18:57	1
Chloroform	<2.0		2.0	0.92	ug/L			05/13/26 18:57	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/13/26 18:57	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/13/26 18:57	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/13/26 18:57	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/13/26 18:57	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/13/26 18:57	1
Dichlorodifluoromethane	<3.0	*1	3.0	1.8	ug/L			05/13/26 18:57	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/13/26 18:57	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/13/26 18:57	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/13/26 18:57	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/13/26 18:57	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/13/26 18:57	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/13/26 18:57	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/13/26 18:57	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Client Sample ID: Hamp-22

Lab Sample ID: 500-285907-3

Date Collected: 05/01/26 09:10

Matrix: Water

Date Received: 05/06/26 11:30

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			05/13/26 18:57	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/13/26 18:57	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/13/26 18:57	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/13/26 18:57	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/13/26 18:57	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/13/26 18:57	1
Styrene	<1.0		1.0	0.31	ug/L			05/13/26 18:57	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/13/26 18:57	1
Tetrachloroethene	2.3		1.0	0.39	ug/L			05/13/26 18:57	1
Toluene	<0.50		0.50	0.21	ug/L			05/13/26 18:57	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/13/26 18:57	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/13/26 18:57	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/13/26 18:57	1
Trichlorofluoromethane	<1.0 *1		1.0	0.44	ug/L			05/13/26 18:57	1
Vinyl chloride	<1.0 *1		1.0	0.47	ug/L			05/13/26 18:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 126		05/13/26 18:57	1
4-Bromofluorobenzene (Surr)	100		72 - 124		05/13/26 18:57	1
Dibromofluoromethane (Surr)	104		75 - 120		05/13/26 18:57	1
Toluene-d8 (Surr)	102		75 - 120		05/13/26 18:57	1

Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Client Sample ID: Trip Blank

Lab Sample ID: 500-285907-4

Date Collected: 05/01/26 06:00

Matrix: Water

Date Received: 05/06/26 11:30

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			05/13/26 14:59	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/13/26 14:59	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/13/26 14:59	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/13/26 14:59	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/13/26 14:59	1
1,1-Dichloroethene	<1.0	*1	1.0	0.48	ug/L			05/13/26 14:59	1
1,1-Dichloropropene	<1.0	*1	1.0	0.33	ug/L			05/13/26 14:59	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/13/26 14:59	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/13/26 14:59	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/13/26 14:59	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/13/26 14:59	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/13/26 14:59	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/13/26 14:59	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/13/26 14:59	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/13/26 14:59	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/13/26 14:59	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/13/26 14:59	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/13/26 14:59	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/13/26 14:59	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/13/26 14:59	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/13/26 14:59	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/13/26 14:59	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/13/26 14:59	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/13/26 14:59	1
Acetone	<10		10	4.3	ug/L			05/13/26 14:59	1
Benzene	<0.50		0.50	0.18	ug/L			05/13/26 14:59	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/13/26 14:59	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/13/26 14:59	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/13/26 14:59	1
Bromoform	<1.0		1.0	0.96	ug/L			05/13/26 14:59	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/13/26 14:59	1
Carbon disulfide	<2.0	*1	2.0	1.1	ug/L			05/13/26 14:59	1
Carbon tetrachloride	<1.0	*1	1.0	0.41	ug/L			05/13/26 14:59	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/13/26 14:59	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/13/26 14:59	1
Chloroform	1.6	J	2.0	0.92	ug/L			05/13/26 14:59	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/13/26 14:59	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/13/26 14:59	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/13/26 14:59	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/13/26 14:59	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/13/26 14:59	1
Dichlorodifluoromethane	<3.0	*1	3.0	1.8	ug/L			05/13/26 14:59	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/13/26 14:59	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/13/26 14:59	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/13/26 14:59	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/13/26 14:59	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/13/26 14:59	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/13/26 14:59	1
Methylene Chloride	<5.0		5.0	3.6	ug/L			05/13/26 14:59	1

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Client Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Client Sample ID: Trip Blank

Lab Sample ID: 500-285907-4

Date Collected: 05/01/26 06:00

Matrix: Water

Date Received: 05/06/26 11:30

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			05/13/26 14:59	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/13/26 14:59	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/13/26 14:59	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/13/26 14:59	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/13/26 14:59	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/13/26 14:59	1
Styrene	<1.0		1.0	0.31	ug/L			05/13/26 14:59	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/13/26 14:59	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/13/26 14:59	1
Toluene	<0.50		0.50	0.21	ug/L			05/13/26 14:59	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/13/26 14:59	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/13/26 14:59	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/13/26 14:59	1
Trichlorofluoromethane	<1.0	*1	1.0	0.44	ug/L			05/13/26 14:59	1
Vinyl chloride	<1.0	*1	1.0	0.47	ug/L			05/13/26 14:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 126		05/13/26 14:59	1
4-Bromofluorobenzene (Surr)	101		72 - 124		05/13/26 14:59	1
Dibromofluoromethane (Surr)	105		75 - 120		05/13/26 14:59	1
Toluene-d8 (Surr)	102		75 - 120		05/13/26 14:59	1

Definitions/Glossary

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*1	LCS/LCSD RPD 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

QC Association Summary

Client: Weston Solutions Inc

Job ID: 500-285907-1

Project/Site: Stanley Black and Decker - Hampstead, MD

GC/MS VOA

Analysis Batch: 866139

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-285907-1	RFW-20	Total/NA	Water	8260D	
500-285907-2	RFW-21	Total/NA	Water	8260D	
500-285907-3	Hamp-22	Total/NA	Water	8260D	
500-285907-4	Trip Blank	Total/NA	Water	8260D	
MB 500-866139/8	Method Blank	Total/NA	Water	8260D	
LCS 500-866139/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 500-866139/5	Lab Control Sample Dup	Total/NA	Water	8260D	

Surrogate Summary

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

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

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
Lab Sample ID	Client Sample ID	DCA	BFB	DBFM	TOL
		(75-126)	(72-124)	(75-120)	(75-120)
500-285907-1	RFW-20	103	100	103	101
500-285907-2	RFW-21	103	100	103	101
500-285907-3	Hamp-22	103	100	104	102
500-285907-4	Trip Blank	102	101	105	102
LCS 500-866139/4	Lab Control Sample	100	98	106	102
LCSD 500-866139/5	Lab Control Sample Dup	101	97	107	102
MB 500-866139/8	Method Blank	102	99	110	100

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

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

Lab Sample ID: MB 500-866139/8

Matrix: Water

Analysis Batch: 866139

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			05/13/26 11:34	1
1,1,1-Trichloroethane	<1.0		1.0	0.45	ug/L			05/13/26 11:34	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.65	ug/L			05/13/26 11:34	1
1,1,2-Trichloroethane	<1.0		1.0	0.73	ug/L			05/13/26 11:34	1
1,1-Dichloroethane	<1.0		1.0	0.36	ug/L			05/13/26 11:34	1
1,1-Dichloroethene	<1.0		1.0	0.48	ug/L			05/13/26 11:34	1
1,1-Dichloropropene	<1.0		1.0	0.33	ug/L			05/13/26 11:34	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.35	ug/L			05/13/26 11:34	1
1,2,3-Trichloropropane	<2.0		2.0	1.5	ug/L			05/13/26 11:34	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			05/13/26 11:34	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.30	ug/L			05/13/26 11:34	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	3.9	ug/L			05/13/26 11:34	1
1,2-Dibromoethane	<1.0		1.0	0.56	ug/L			05/13/26 11:34	1
1,2-Dichlorobenzene	<1.0		1.0	0.48	ug/L			05/13/26 11:34	1
1,2-Dichloroethane	<1.0		1.0	0.58	ug/L			05/13/26 11:34	1
1,2-Dichloropropane	<1.0		1.0	0.37	ug/L			05/13/26 11:34	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.29	ug/L			05/13/26 11:34	1
1,3-Dichlorobenzene	<1.0		1.0	0.41	ug/L			05/13/26 11:34	1
1,3-Dichloropropane	<1.0		1.0	0.56	ug/L			05/13/26 11:34	1
1,4-Dichlorobenzene	<1.0		1.0	0.45	ug/L			05/13/26 11:34	1
2,2-Dichloropropane	<5.0		5.0	0.48	ug/L			05/13/26 11:34	1
2-Chlorotoluene	<1.0		1.0	0.36	ug/L			05/13/26 11:34	1
2-Hexanone	<5.0		5.0	2.2	ug/L			05/13/26 11:34	1
4-Chlorotoluene	<1.0		1.0	0.34	ug/L			05/13/26 11:34	1
Acetone	<10		10	4.3	ug/L			05/13/26 11:34	1
Benzene	<0.50		0.50	0.18	ug/L			05/13/26 11:34	1
Bromobenzene	<1.0		1.0	0.60	ug/L			05/13/26 11:34	1
Bromochloromethane	<1.0		1.0	0.50	ug/L			05/13/26 11:34	1
Bromodichloromethane	<1.0		1.0	0.57	ug/L			05/13/26 11:34	1
Bromoform	<1.0		1.0	0.96	ug/L			05/13/26 11:34	1
Bromomethane	<3.0		3.0	1.8	ug/L			05/13/26 11:34	1
Carbon disulfide	<2.0		2.0	1.1	ug/L			05/13/26 11:34	1
Carbon tetrachloride	<1.0		1.0	0.41	ug/L			05/13/26 11:34	1
Chlorobenzene	<1.0		1.0	0.41	ug/L			05/13/26 11:34	1
Chloroethane	<5.0		5.0	0.47	ug/L			05/13/26 11:34	1
Chloroform	<2.0		2.0	0.92	ug/L			05/13/26 11:34	1
Chloromethane	<5.0		5.0	0.79	ug/L			05/13/26 11:34	1
cis-1,2-Dichloroethene	<1.0		1.0	0.42	ug/L			05/13/26 11:34	1
cis-1,3-Dichloropropene	<1.0		1.0	0.52	ug/L			05/13/26 11:34	1
Dibromochloromethane	<1.0		1.0	0.83	ug/L			05/13/26 11:34	1
Dibromomethane	<1.0		1.0	0.58	ug/L			05/13/26 11:34	1
Dichlorodifluoromethane	<3.0		3.0	1.8	ug/L			05/13/26 11:34	1
Ethylbenzene	<0.50		0.50	0.20	ug/L			05/13/26 11:34	1
Hexachlorobutadiene	<1.0		1.0	0.54	ug/L			05/13/26 11:34	1
Isopropylbenzene	<1.0		1.0	0.29	ug/L			05/13/26 11:34	1
m&p-Xylene	<1.0		1.0	0.30	ug/L			05/13/26 11:34	1
Methyl Ethyl Ketone	<5.0		5.0	2.3	ug/L			05/13/26 11:34	1
methyl isobutyl ketone	<5.0		5.0	2.0	ug/L			05/13/26 11:34	1

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

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

Lab Sample ID: MB 500-866139/8

Matrix: Water

Analysis Batch: 866139

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			05/13/26 11:34	1
Naphthalene	<1.0		1.0	0.44	ug/L			05/13/26 11:34	1
n-Butylbenzene	<1.0		1.0	0.33	ug/L			05/13/26 11:34	1
N-Propylbenzene	<1.0		1.0	0.32	ug/L			05/13/26 11:34	1
o-Xylene	<0.50		0.50	0.21	ug/L			05/13/26 11:34	1
p-Isopropyltoluene	<1.0		1.0	0.29	ug/L			05/13/26 11:34	1
sec-Butylbenzene	<1.0		1.0	0.27	ug/L			05/13/26 11:34	1
Styrene	<1.0		1.0	0.31	ug/L			05/13/26 11:34	1
tert-Butylbenzene	<1.0		1.0	0.26	ug/L			05/13/26 11:34	1
Tetrachloroethene	<1.0		1.0	0.39	ug/L			05/13/26 11:34	1
Toluene	<0.50		0.50	0.21	ug/L			05/13/26 11:34	1
trans-1,2-Dichloroethene	<1.0		1.0	0.44	ug/L			05/13/26 11:34	1
trans-1,3-Dichloropropene	<1.0		1.0	0.63	ug/L			05/13/26 11:34	1
Trichloroethene	<0.50		0.50	0.15	ug/L			05/13/26 11:34	1
Trichlorofluoromethane	<1.0		1.0	0.44	ug/L			05/13/26 11:34	1
Vinyl chloride	<1.0		1.0	0.47	ug/L			05/13/26 11:34	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 126		05/13/26 11:34	1
4-Bromofluorobenzene (Surr)	99		72 - 124		05/13/26 11:34	1
Dibromofluoromethane (Surr)	110		75 - 120		05/13/26 11:34	1
Toluene-d8 (Surr)	100		75 - 120		05/13/26 11:34	1

Lab Sample ID: LCS 500-866139/4

Matrix: Water

Analysis Batch: 866139

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	54.8		ug/L		110	70 - 125
1,1,1-Trichloroethane	50.0	49.4		ug/L		99	70 - 125
1,1,2,2-Tetrachloroethane	50.0	52.0		ug/L		104	62 - 140
1,1,2-Trichloroethane	50.0	54.3		ug/L		109	71 - 130
1,1-Dichloroethane	50.0	52.3		ug/L		105	70 - 125
1,1-Dichloroethene	50.0	48.6		ug/L		97	67 - 122
1,1-Dichloropropene	50.0	52.5		ug/L		105	70 - 121
1,2,3-Trichlorobenzene	50.0	43.9		ug/L		88	51 - 145
1,2,3-Trichloropropane	50.0	48.5		ug/L		97	50 - 133
1,2,4-Trichlorobenzene	50.0	46.4		ug/L		93	57 - 137
1,2,4-Trimethylbenzene	50.0	53.4		ug/L		107	70 - 123
1,2-Dibromo-3-Chloropropane	50.0	46.1		ug/L		92	56 - 123
1,2-Dibromoethane	50.0	55.5		ug/L		111	70 - 125
1,2-Dichlorobenzene	50.0	53.8		ug/L		108	70 - 125
1,2-Dichloroethane	50.0	52.9		ug/L		106	68 - 127
1,2-Dichloropropane	50.0	54.1		ug/L		108	67 - 130
1,3,5-Trimethylbenzene	50.0	52.4		ug/L		105	70 - 123
1,3-Dichlorobenzene	50.0	53.5		ug/L		107	70 - 125
1,3-Dichloropropane	50.0	57.3		ug/L		115	62 - 136
1,4-Dichlorobenzene	50.0	53.6		ug/L		107	70 - 120

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

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

Lab Sample ID: LCS 500-866139/4

Matrix: Water

Analysis Batch: 866139

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	54.2		ug/L		108	58 - 139
2-Chlorotoluene	50.0	50.3		ug/L		101	70 - 125
2-Hexanone	50.0	37.3		ug/L		75	54 - 146
4-Chlorotoluene	50.0	51.7		ug/L		103	68 - 124
Acetone	50.0	49.8		ug/L		100	40 - 143
Benzene	50.0	54.9		ug/L		110	70 - 120
Bromobenzene	50.0	51.7		ug/L		103	70 - 122
Bromochloromethane	50.0	49.9		ug/L		100	65 - 122
Bromodichloromethane	50.0	53.0		ug/L		106	69 - 120
Bromoform	50.0	50.1		ug/L		100	56 - 132
Bromomethane	50.0	42.9		ug/L		86	40 - 152
Carbon disulfide	50.0	55.5		ug/L		111	66 - 120
Carbon tetrachloride	50.0	49.5		ug/L		99	59 - 133
Chlorobenzene	50.0	53.7		ug/L		107	70 - 120
Chloroethane	50.0	57.7		ug/L		115	48 - 136
Chloroform	50.0	47.7		ug/L		95	70 - 120
Chloromethane	50.0	58.8		ug/L		118	56 - 152
cis-1,2-Dichloroethene	50.0	55.8		ug/L		112	70 - 125
cis-1,3-Dichloropropene	50.0	59.3		ug/L		119	64 - 127
Dibromochloromethane	50.0	54.9		ug/L		110	68 - 125
Dibromomethane	50.0	51.3		ug/L		103	70 - 120
Dichlorodifluoromethane	50.0	56.0		ug/L		112	40 - 159
Ethylbenzene	50.0	53.5		ug/L		107	70 - 123
Hexachlorobutadiene	50.0	49.7		ug/L		99	51 - 150
Isopropylbenzene	50.0	52.7		ug/L		105	70 - 126
m&p-Xylene	50.0	55.5		ug/L		111	70 - 125
Methyl Ethyl Ketone	50.0	43.7		ug/L		87	46 - 144
methyl isobutyl ketone	50.0	43.1		ug/L		86	55 - 139
Methylene Chloride	50.0	51.8		ug/L		104	69 - 125
Naphthalene	50.0	40.7		ug/L		81	53 - 144
n-Butylbenzene	50.0	52.3		ug/L		105	68 - 125
N-Propylbenzene	50.0	50.3		ug/L		101	69 - 127
o-Xylene	50.0	54.6		ug/L		109	70 - 120
p-Isopropyltoluene	50.0	51.8		ug/L		104	70 - 125
sec-Butylbenzene	50.0	49.8		ug/L		100	70 - 123
Styrene	50.0	58.8		ug/L		118	70 - 120
tert-Butylbenzene	50.0	49.4		ug/L		99	70 - 121
Tetrachloroethene	50.0	49.7		ug/L		99	70 - 128
Toluene	50.0	53.0		ug/L		106	70 - 125
trans-1,2-Dichloroethene	50.0	54.9		ug/L		110	70 - 125
trans-1,3-Dichloropropene	50.0	59.6		ug/L		119	62 - 128
Trichloroethene	50.0	47.2		ug/L		94	70 - 125
Trichlorofluoromethane	50.0	53.3		ug/L		107	55 - 128
Vinyl chloride	50.0	52.5		ug/L		105	64 - 126

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	100		75 - 126
4-Bromofluorobenzene (Surr)	98		72 - 124

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

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

Lab Sample ID: LCS 500-866139/4

Matrix: Water

Analysis Batch: 866139

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
Dibromofluoromethane (Surr)	106		75 - 120
Toluene-d8 (Surr)	102		75 - 120

Lab Sample ID: LCSD 500-866139/5

Matrix: Water

Analysis Batch: 866139

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	50.3		ug/L		101	70 - 125	9	20
1,1,1-Trichloroethane	50.0	40.6		ug/L		81	70 - 125	20	20
1,1,2,2-Tetrachloroethane	50.0	49.8		ug/L		100	62 - 140	4	20
1,1,2-Trichloroethane	50.0	50.5		ug/L		101	71 - 130	7	20
1,1-Dichloroethane	50.0	47.2		ug/L		94	70 - 125	10	20
1,1-Dichloroethene	50.0	38.2	*1	ug/L		76	67 - 122	24	20
1,1-Dichloropropene	50.0	41.8	*1	ug/L		84	70 - 121	23	20
1,2,3-Trichlorobenzene	50.0	42.7		ug/L		85	51 - 145	3	20
1,2,3-Trichloropropane	50.0	47.1		ug/L		94	50 - 133	3	20
1,2,4-Trichlorobenzene	50.0	44.5		ug/L		89	57 - 137	4	20
1,2,4-Trimethylbenzene	50.0	49.0		ug/L		98	70 - 123	9	20
1,2-Dibromo-3-Chloropropane	50.0	45.1		ug/L		90	56 - 123	2	20
1,2-Dibromoethane	50.0	52.3		ug/L		105	70 - 125	6	20
1,2-Dichlorobenzene	50.0	50.7		ug/L		101	70 - 125	6	20
1,2-Dichloroethane	50.0	49.8		ug/L		100	68 - 127	6	20
1,2-Dichloropropane	50.0	49.7		ug/L		99	67 - 130	8	20
1,3,5-Trimethylbenzene	50.0	47.0		ug/L		94	70 - 123	11	20
1,3-Dichlorobenzene	50.0	49.7		ug/L		99	70 - 125	7	20
1,3-Dichloropropane	50.0	53.6		ug/L		107	62 - 136	7	20
1,4-Dichlorobenzene	50.0	50.2		ug/L		100	70 - 120	7	20
2,2-Dichloropropane	50.0	45.1		ug/L		90	58 - 139	18	20
2-Chlorotoluene	50.0	46.0		ug/L		92	70 - 125	9	20
2-Hexanone	50.0	37.3		ug/L		75	54 - 146	0	20
4-Chlorotoluene	50.0	47.6		ug/L		95	68 - 124	8	20
Acetone	50.0	50.1		ug/L		100	40 - 143	1	20
Benzene	50.0	49.3		ug/L		99	70 - 120	11	20
Bromobenzene	50.0	48.1		ug/L		96	70 - 122	7	20
Bromochloromethane	50.0	46.4		ug/L		93	65 - 122	7	20
Bromodichloromethane	50.0	48.6		ug/L		97	69 - 120	9	20
Bromoform	50.0	46.9		ug/L		94	56 - 132	7	20
Bromomethane	50.0	40.1		ug/L		80	40 - 152	7	20
Carbon disulfide	50.0	44.9	*1	ug/L		90	66 - 120	21	20
Carbon tetrachloride	50.0	38.5	*1	ug/L		77	59 - 133	25	20
Chlorobenzene	50.0	48.8		ug/L		98	70 - 120	9	20
Chloroethane	50.0	49.9		ug/L		100	48 - 136	14	20
Chloroform	50.0	43.5		ug/L		87	70 - 120	9	20
Chloromethane	50.0	52.3		ug/L		105	56 - 152	12	20
cis-1,2-Dichloroethene	50.0	50.5		ug/L		101	70 - 125	10	20
cis-1,3-Dichloropropene	50.0	53.7		ug/L		107	64 - 127	10	20
Dibromochloromethane	50.0	51.0		ug/L		102	68 - 125	8	20

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QC Sample Results

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

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

Lab Sample ID: LCSD 500-866139/5

Matrix: Water

Analysis Batch: 866139

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	48.2		ug/L		96	70 - 120	6	20
Dichlorodifluoromethane	50.0	40.2	*1	ug/L		80	40 - 159	33	20
Ethylbenzene	50.0	47.5		ug/L		95	70 - 123	12	20
Hexachlorobutadiene	50.0	45.2		ug/L		90	51 - 150	10	20
Isopropylbenzene	50.0	46.3		ug/L		93	70 - 126	13	20
m&p-Xylene	50.0	49.3		ug/L		99	70 - 125	12	20
Methyl Ethyl Ketone	50.0	42.5		ug/L		85	46 - 144	3	20
methyl isobutyl ketone	50.0	42.3		ug/L		85	55 - 139	2	20
Methylene Chloride	50.0	48.2		ug/L		96	69 - 125	7	20
Naphthalene	50.0	39.8		ug/L		80	53 - 144	2	20
n-Butylbenzene	50.0	46.4		ug/L		93	68 - 125	12	20
N-Propylbenzene	50.0	44.6		ug/L		89	69 - 127	12	20
o-Xylene	50.0	49.5		ug/L		99	70 - 120	10	20
p-Isopropyltoluene	50.0	45.8		ug/L		92	70 - 125	12	20
sec-Butylbenzene	50.0	43.7		ug/L		87	70 - 123	13	20
Styrene	50.0	54.0		ug/L		108	70 - 120	8	20
tert-Butylbenzene	50.0	43.9		ug/L		88	70 - 121	12	20
Tetrachloroethene	50.0	41.0		ug/L		82	70 - 128	19	20
Toluene	50.0	46.9		ug/L		94	70 - 125	12	20
trans-1,2-Dichloroethene	50.0	47.5		ug/L		95	70 - 125	14	20
trans-1,3-Dichloropropene	50.0	55.1		ug/L		110	62 - 128	8	20
Trichloroethene	50.0	41.0		ug/L		82	70 - 125	14	20
Trichlorofluoromethane	50.0	40.1	*1	ug/L		80	55 - 128	28	20
Vinyl chloride	50.0	42.2	*1	ug/L		84	64 - 126	22	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	101		75 - 126
4-Bromofluorobenzene (Surr)	97		72 - 124
Dibromofluoromethane (Surr)	107		75 - 120
Toluene-d8 (Surr)	102		75 - 120

Lab Chronicle

Client: Weston Solutions Inc
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

Client Sample ID: RFW-20

Date Collected: 05/01/26 07:50

Date Received: 05/06/26 11:30

Lab Sample ID: 500-285907-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	866139	EA	EET CHI	05/13/26 18:09

Client Sample ID: RFW-21

Date Collected: 05/01/26 06:45

Date Received: 05/06/26 11:30

Lab Sample ID: 500-285907-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	866139	EA	EET CHI	05/13/26 18:33

Client Sample ID: Hamp-22

Date Collected: 05/01/26 09:10

Date Received: 05/06/26 11:30

Lab Sample ID: 500-285907-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	866139	EA	EET CHI	05/13/26 18:57

Client Sample ID: Trip Blank

Date Collected: 05/01/26 06:00

Date Received: 05/06/26 11:30

Lab Sample ID: 500-285907-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	866139	EA	EET CHI	05/13/26 14:59

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
Project/Site: Stanley Black and Decker - Hampstead, MD

Job ID: 500-285907-1

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	05-31-26
Illinois	NELAP	100201	05-31-27
Indiana	State	C-IL-02	05-31-26
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	06-30-26
Mississippi	State	NA	05-31-26
North Carolina (WW/SW)	State	291	12-31-26
North Dakota	State	R-194	04-29-24 *
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

Phone: 708-534-5200 Fax: 708-534-5211

Environment Testing

[illegible]

Login Sample Receipt Checklist

Client: Weston Solutions Inc

Job Number: 500-285907-1

Login Number: 285907

List Number: 1

Creator: Babayode, Daniel

List Source: Eurofins Chicago

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ 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	4.7
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.	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 $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

APPENDIX C
TCE AND PCE HISTOGRAM GRAPHS FOR SELECT WELLS

FIGURE C – 1 TCE AND PCE TREND GRAPHS FOR EW-2

Legend PCE TCE

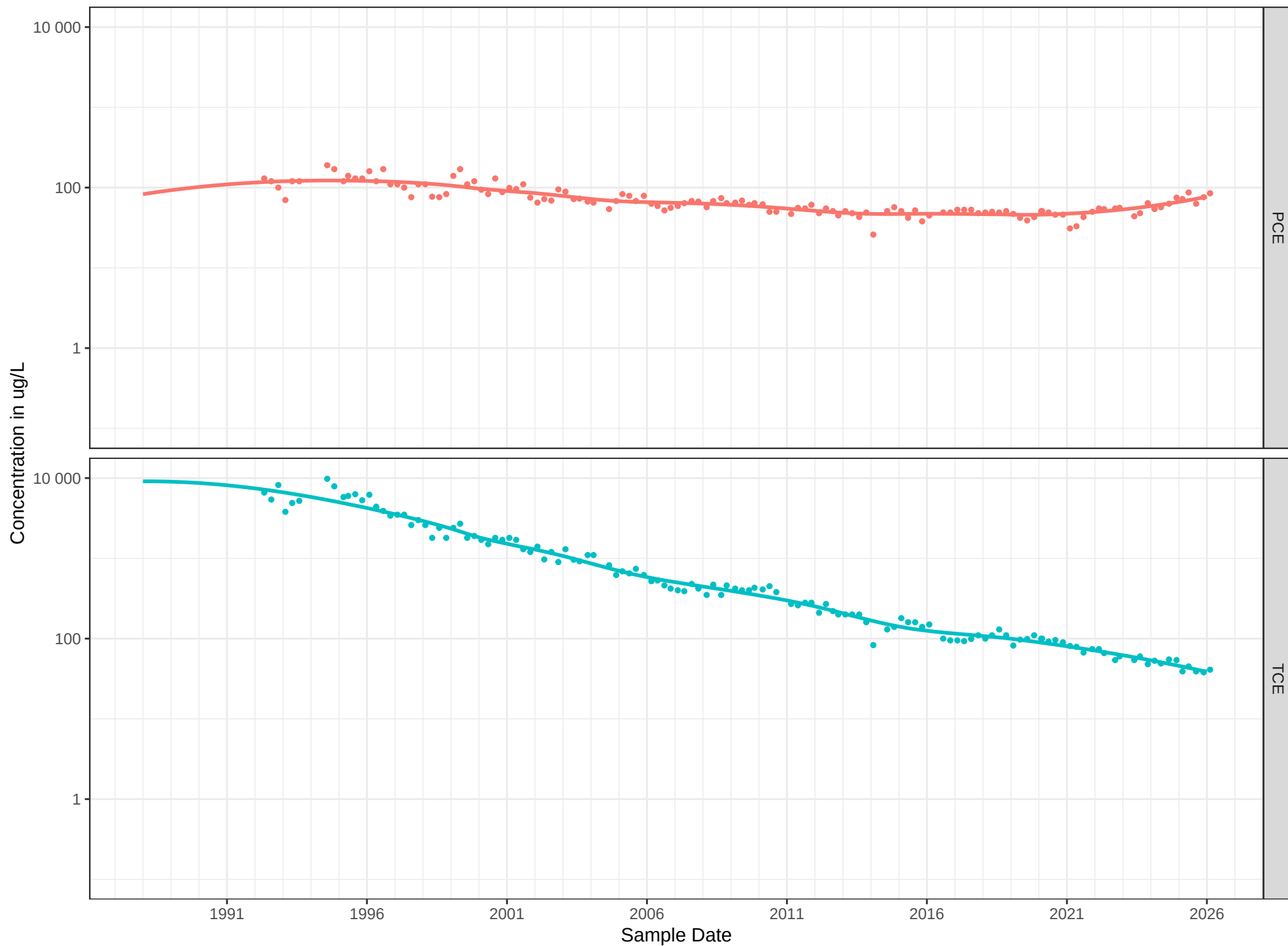


FIGURE C – 2 TCE AND PCE TREND GRAPHS FOR EW-4

Legend PCE TCE

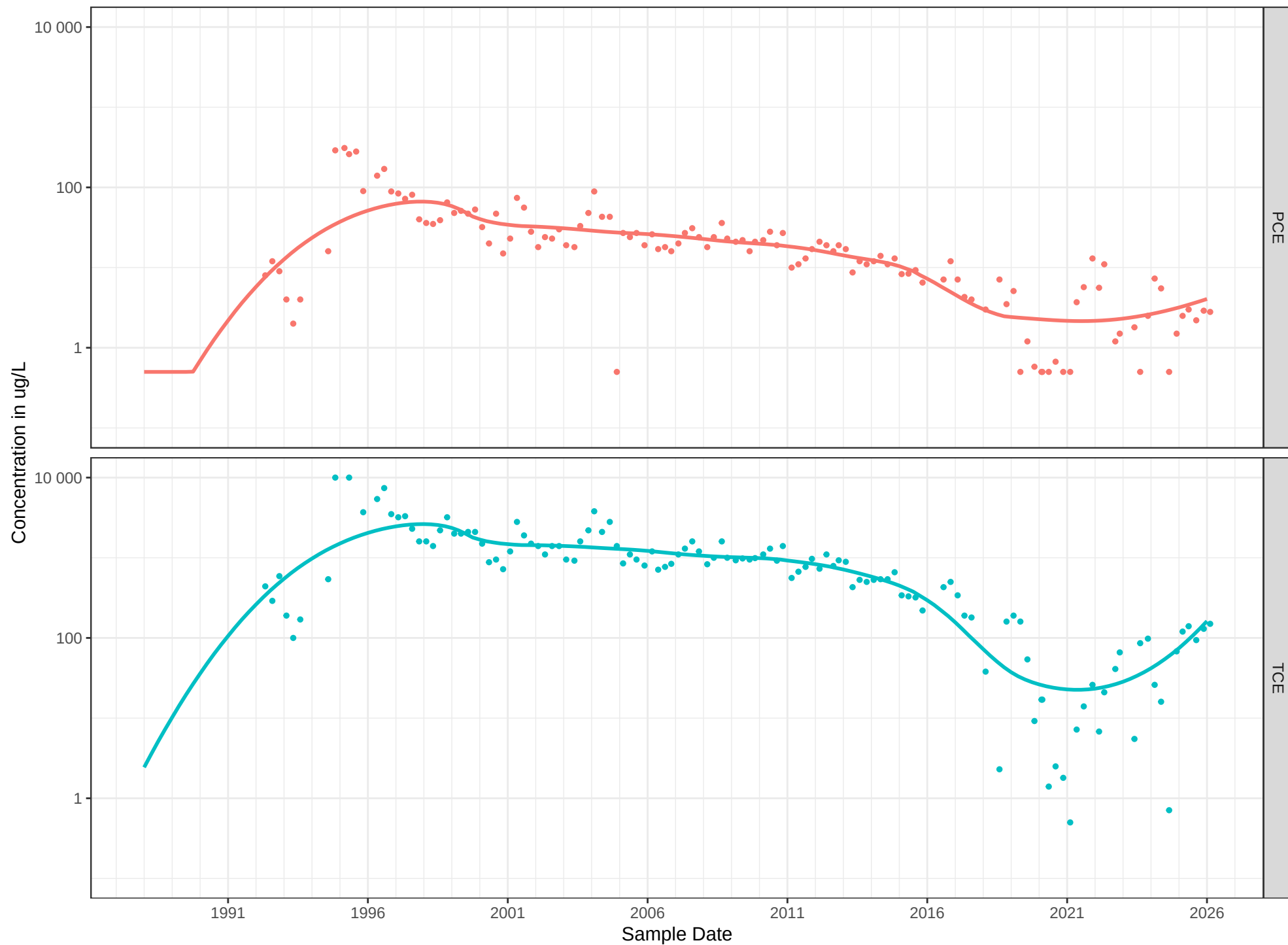


FIGURE C – 3 TCE AND PCE TREND GRAPHS FOR EW-5

Legend PCE TCE

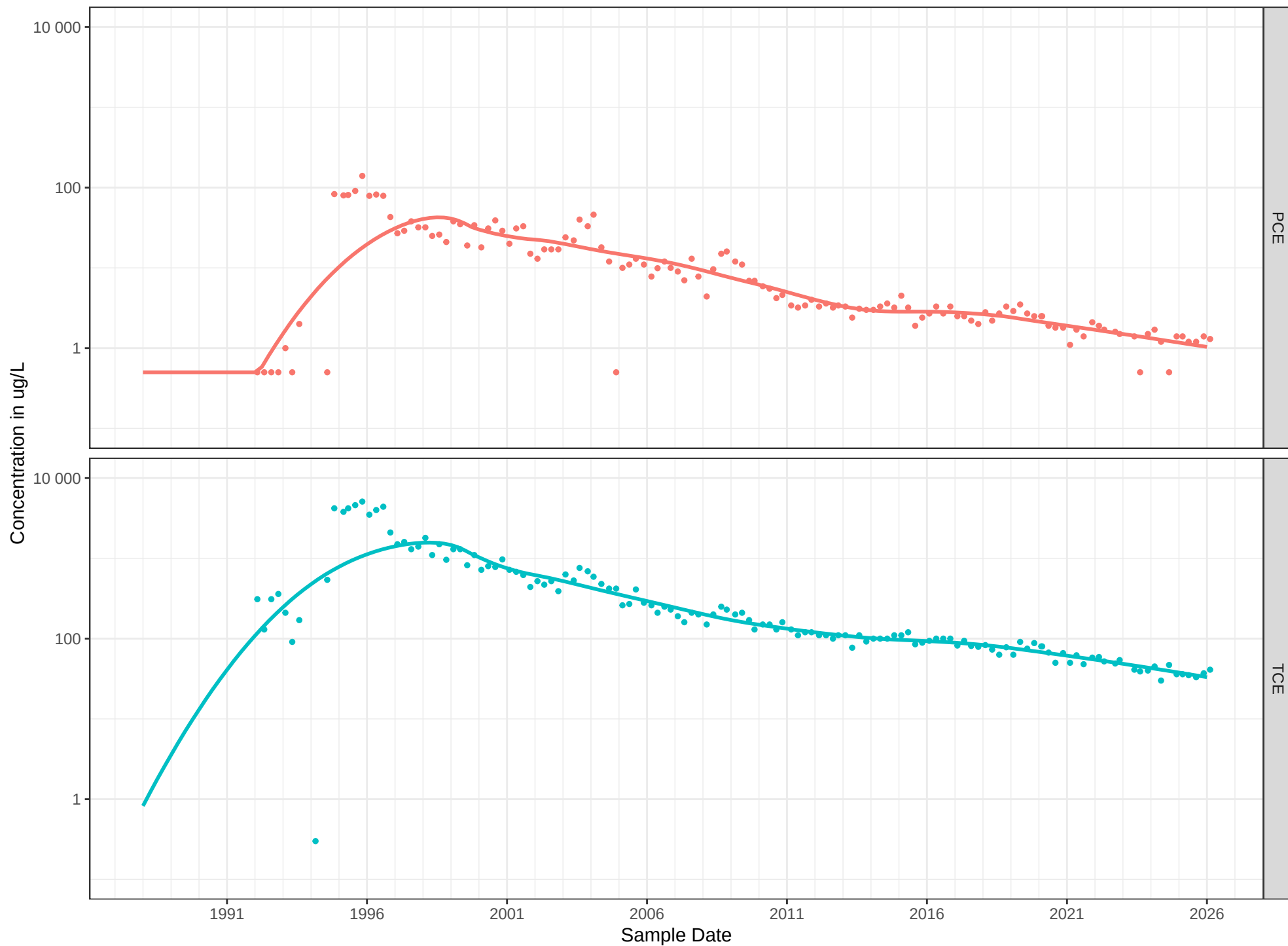


FIGURE C – 4 TCE AND PCE TREND GRAPHS FOR EW-8

Legend PCE TCE

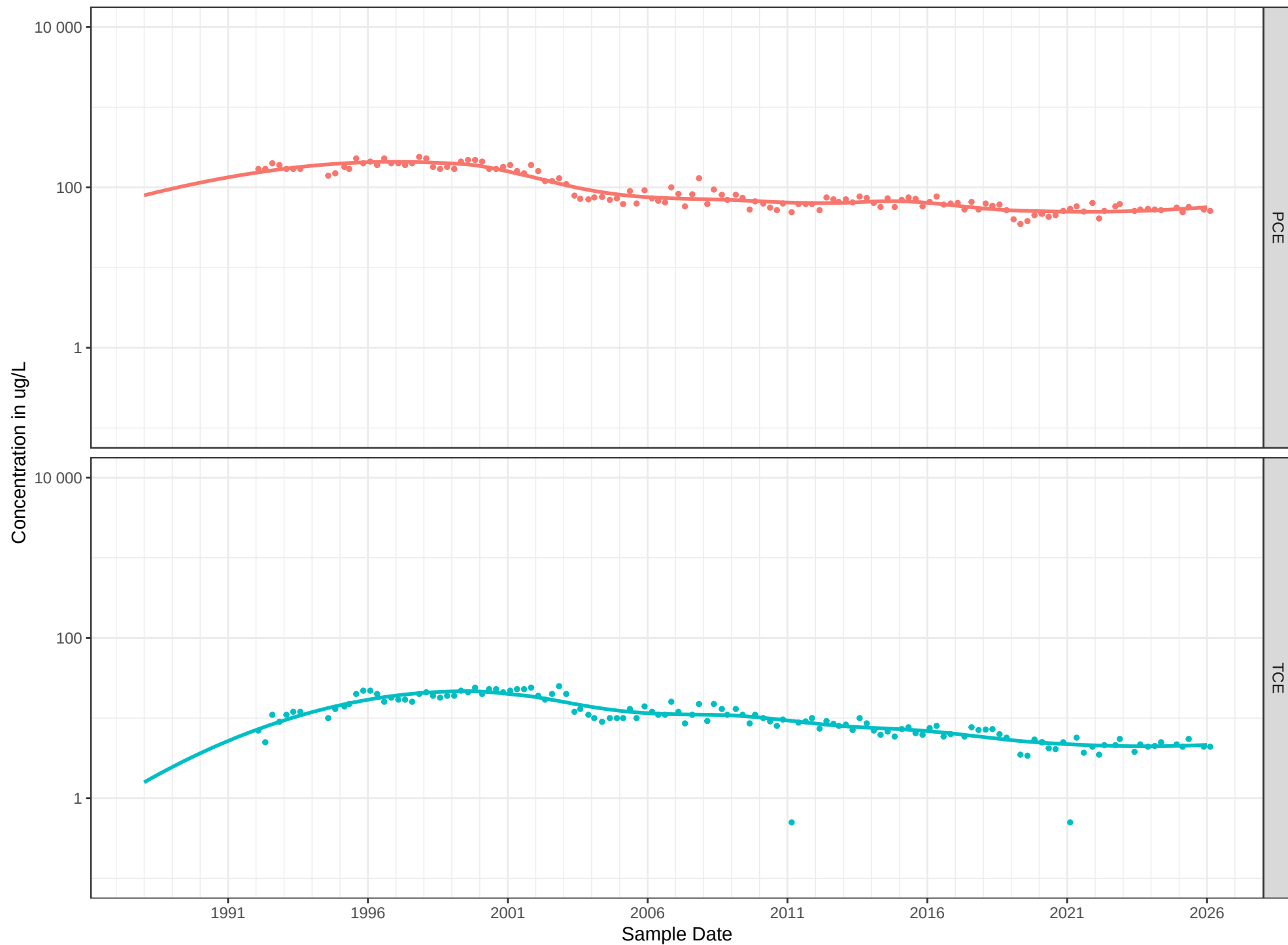


FIGURE C – 5 TCE AND PCE TREND GRAPHS FOR EW-9

Legend PCE TCE

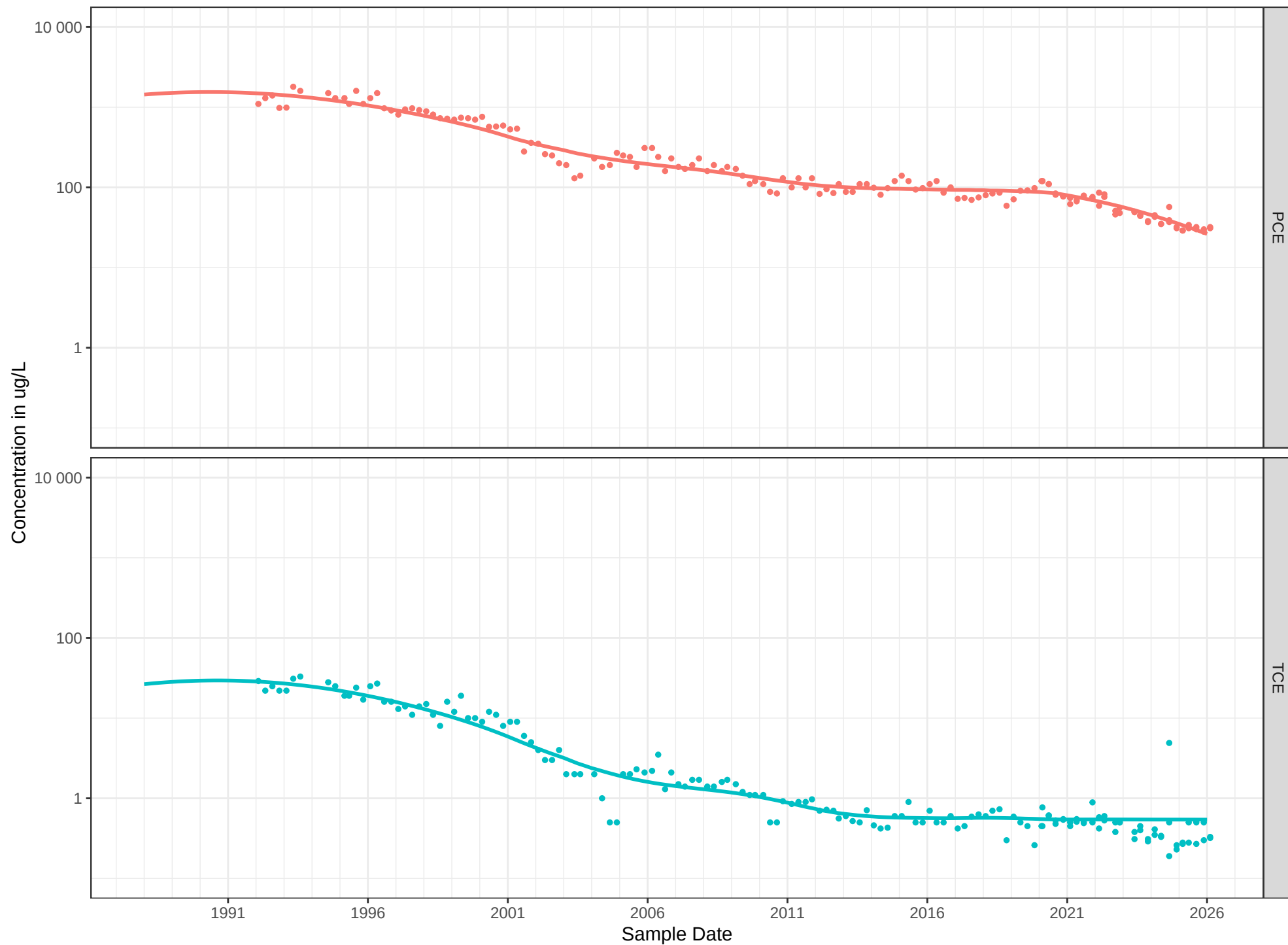


FIGURE C – 6 TCE AND PCE TREND GRAPHS FOR RFW-12B

Legend PCE TCE

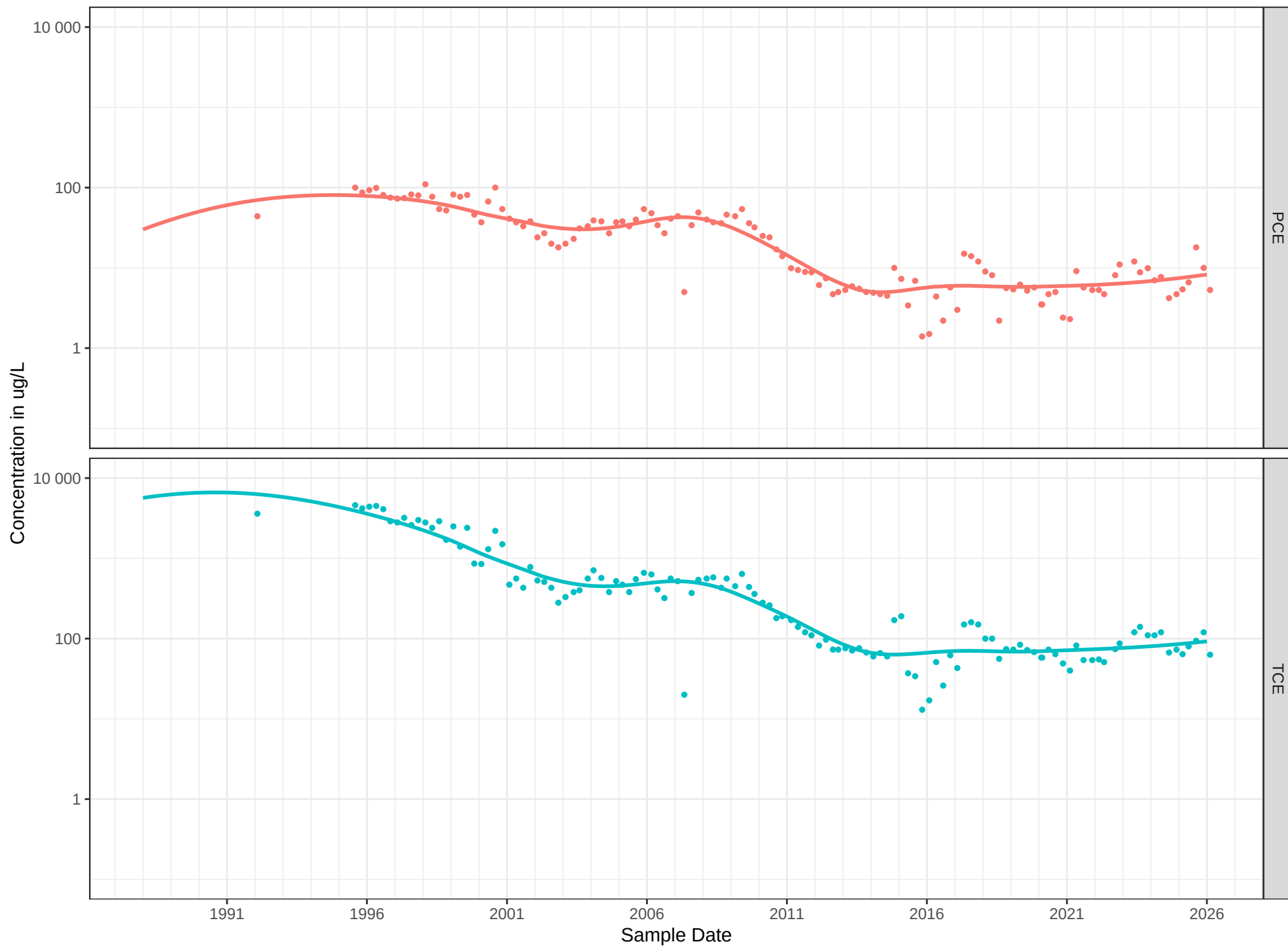


FIGURE C – 7 TCE AND PCE TREND GRAPHS FOR RFW-4B

Legend PCE TCE

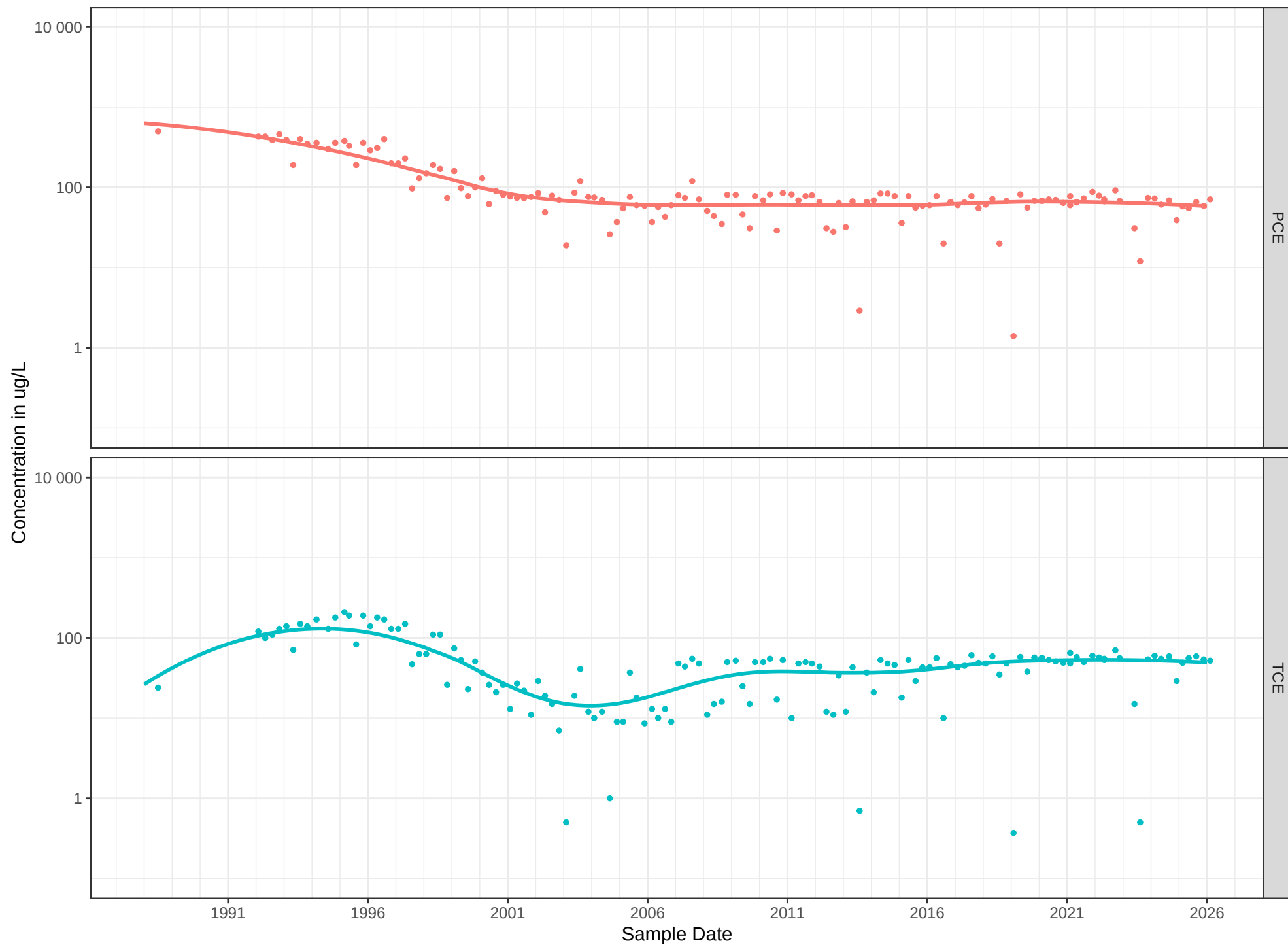


FIGURE C – 1 TCE AND PCE TREND GRAPHS FOR EW-2

Legend PCE TCE

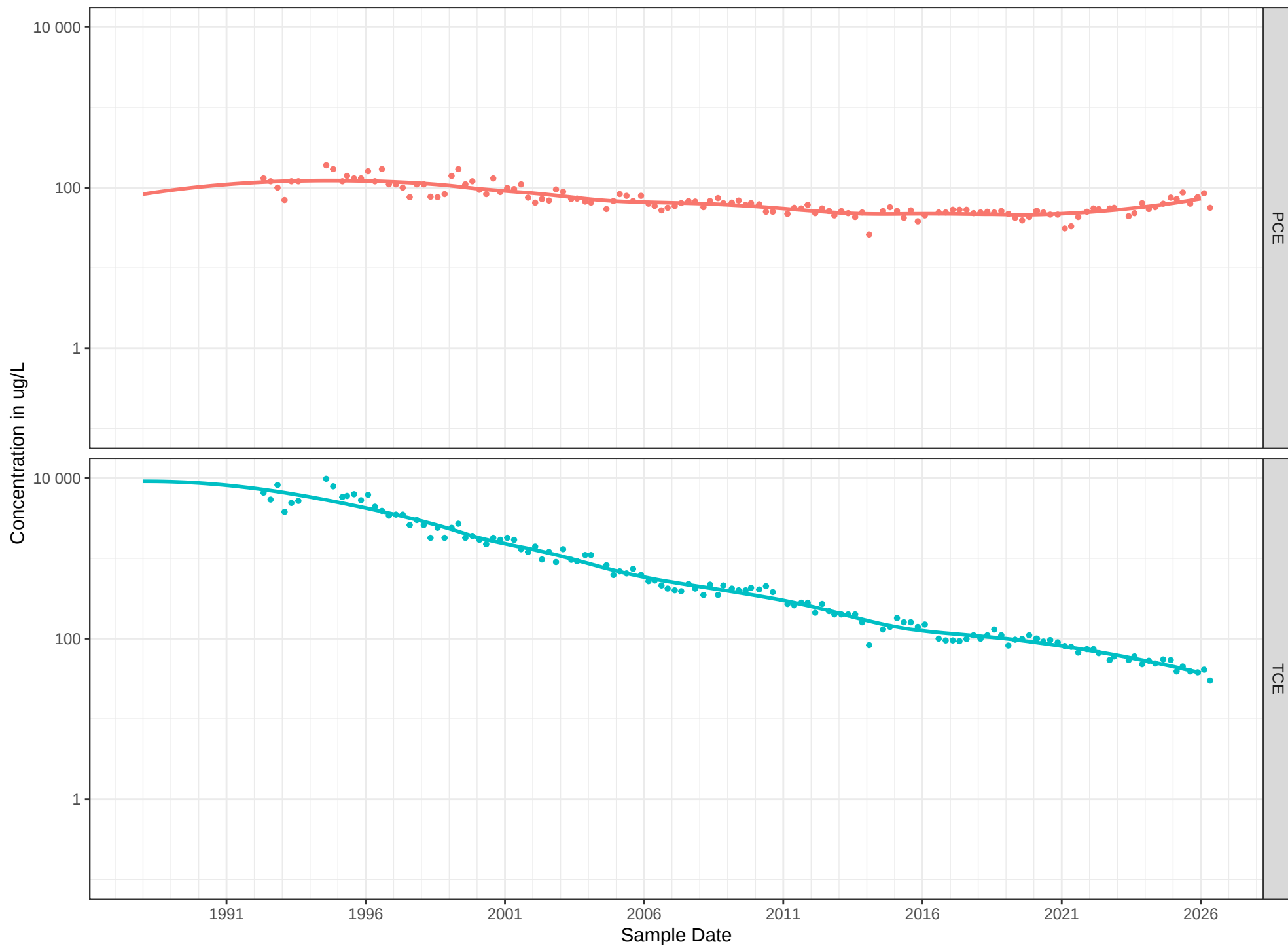


FIGURE C – 2 TCE AND PCE TREND GRAPHS FOR EW-4

Legend PCE TCE

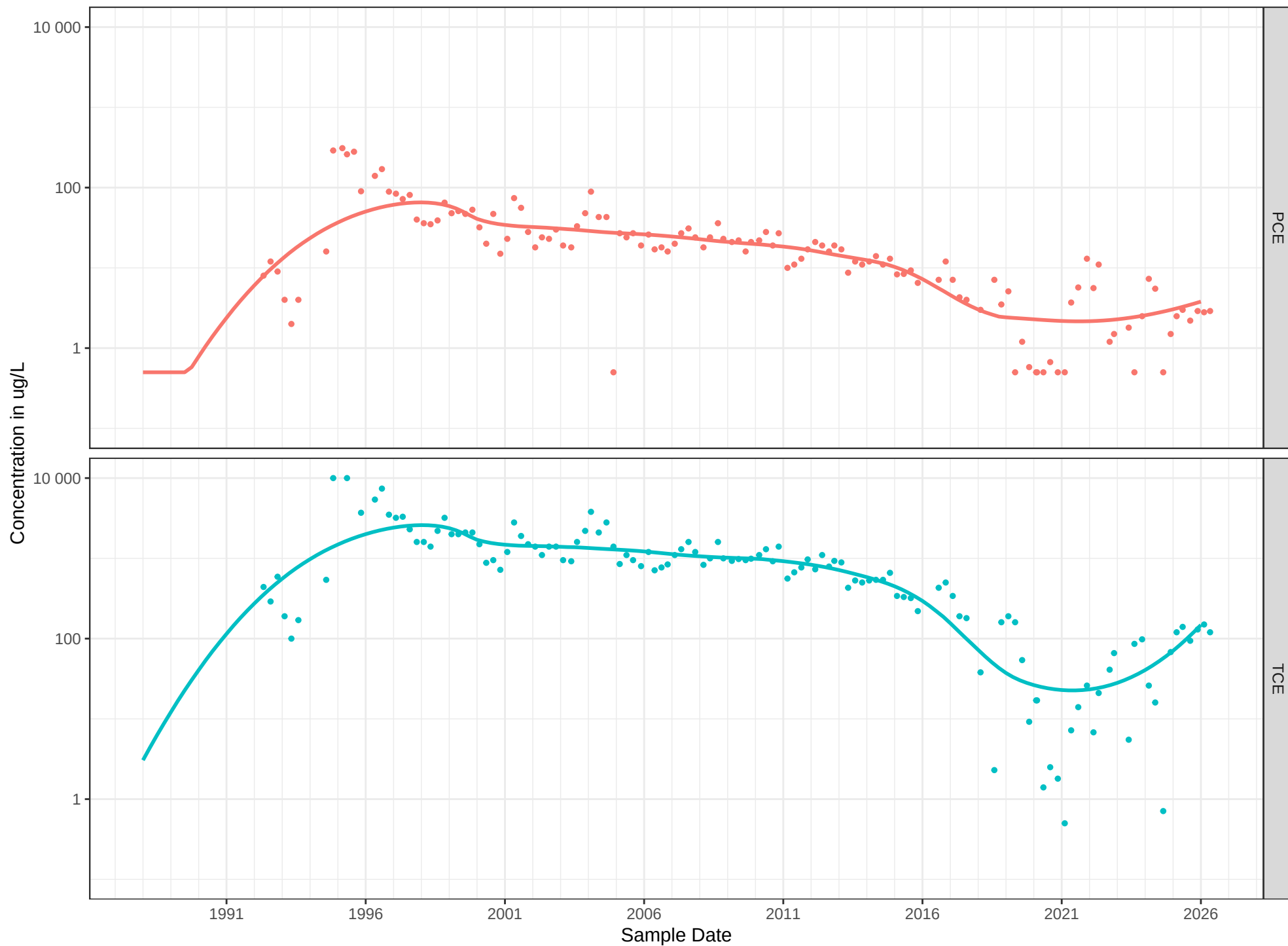


FIGURE C – 3 TCE AND PCE TREND GRAPHS FOR EW-5

Legend PCE TCE

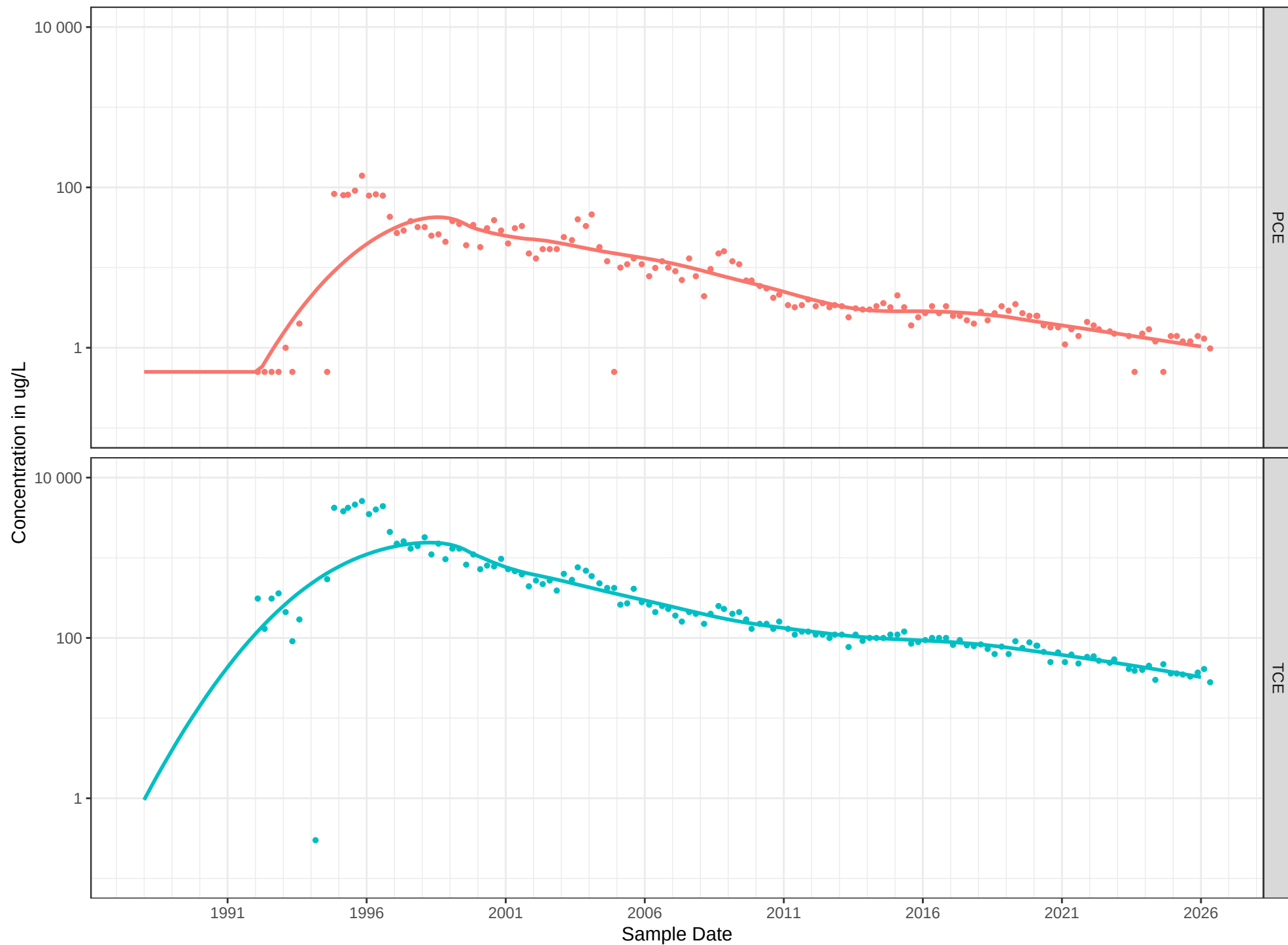


FIGURE C – 4 TCE AND PCE TREND GRAPHS FOR EW-8

Legend PCE TCE

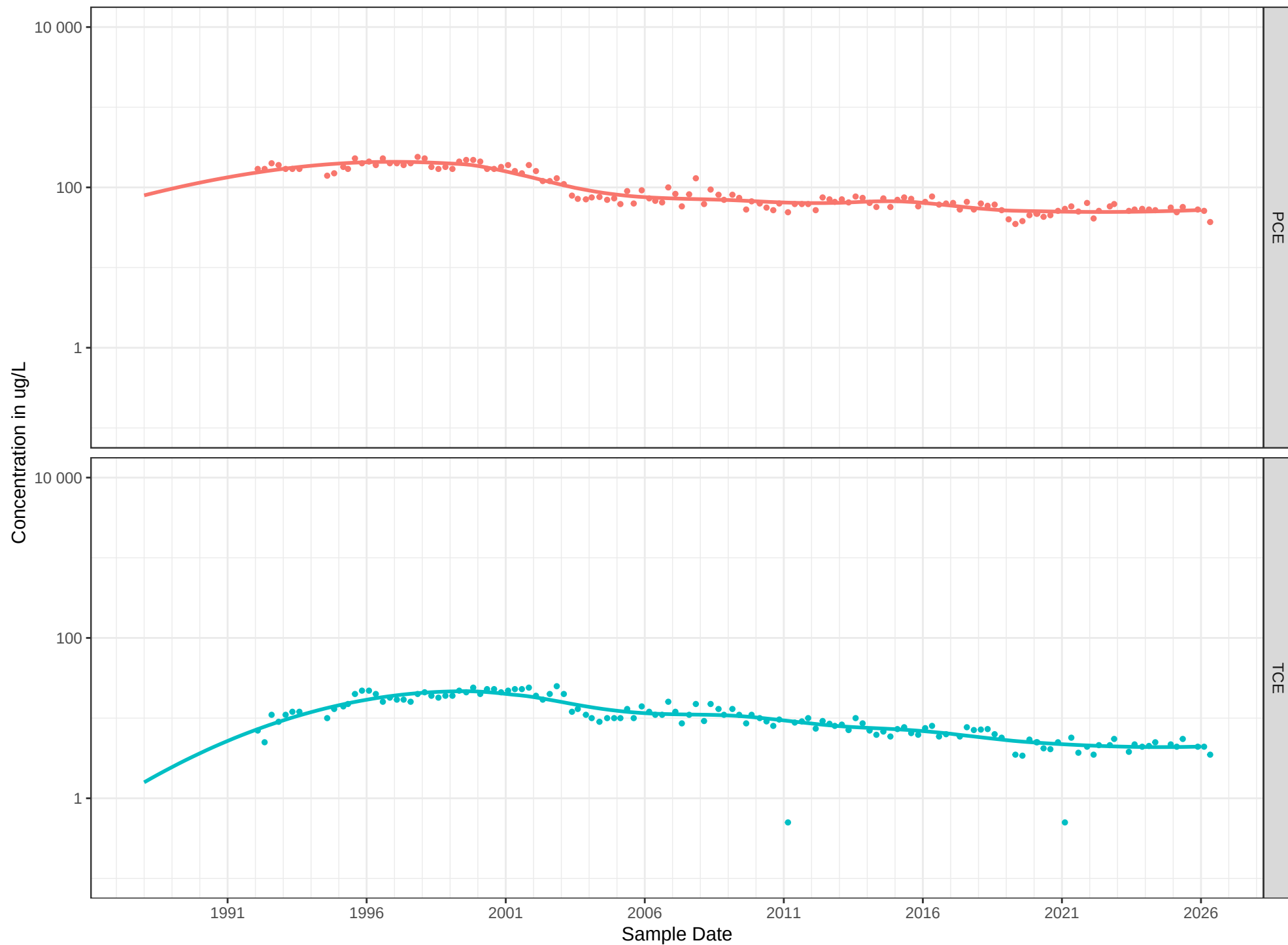


FIGURE C – 5 TCE AND PCE TREND GRAPHS FOR EW-9

Legend PCE TCE

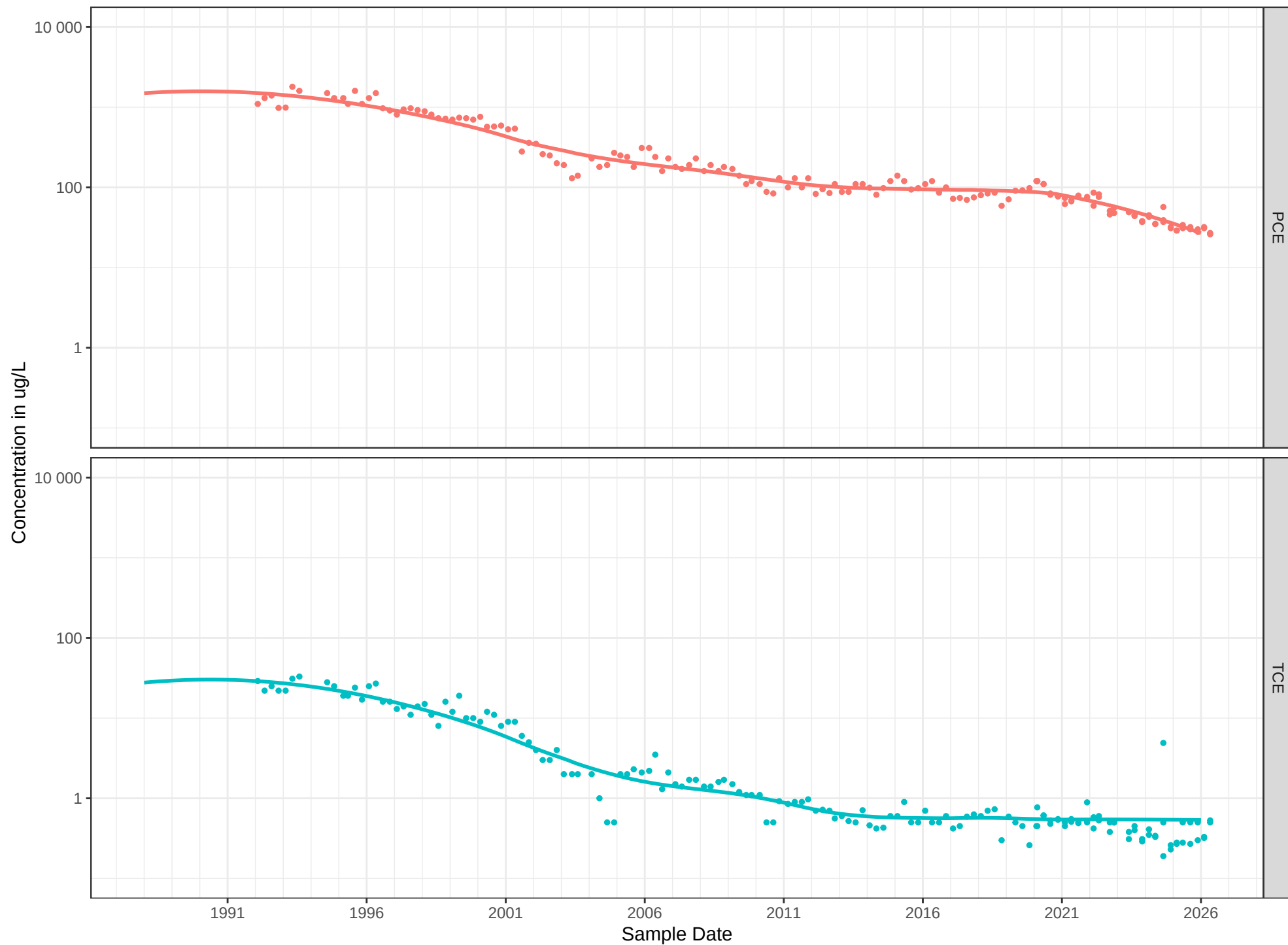


FIGURE C – 6 TCE AND PCE TREND GRAPHS FOR RFW-12B

Legend PCE TCE

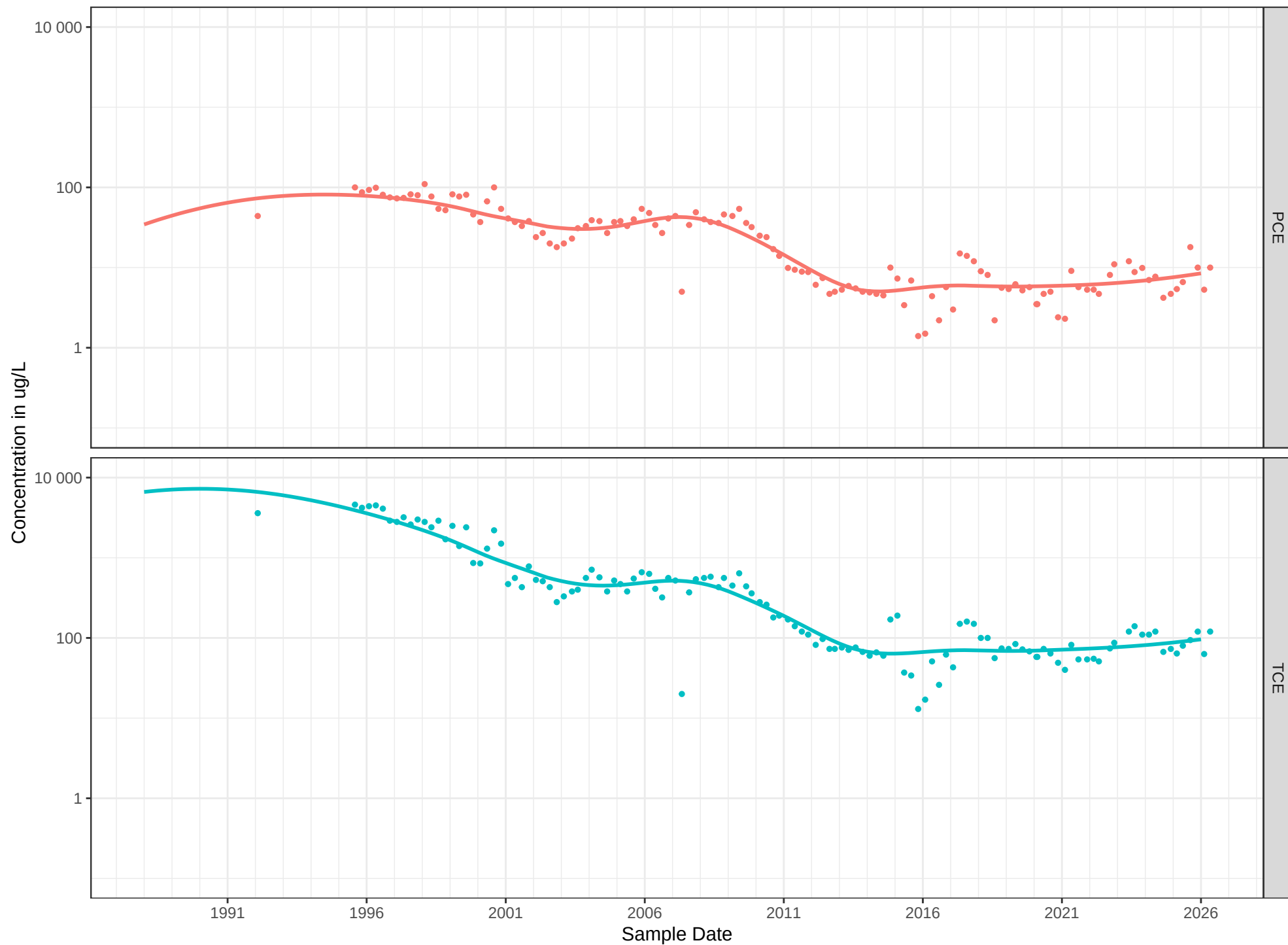


FIGURE C – 7 TCE AND PCE TREND GRAPHS FOR RFW-4B

Legend PCE TCE

