

ANNUAL REPORT

Prepared for

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

Hampstead, Maryland

July 2021

Prepared by

WESTON SOLUTIONS, INC.

West Chester, Pennsylvania 19380-1499

W.O. No. 02501.004.005.0001

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1. INTRODUCTION

This Annual Report has been prepared 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. Specifically, Condition IV.L 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 2-7), 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 are to be submitted to the MDE in accordance with the schedule outlined in the Consent Order. This document will become part of the Administrative Record for the site, which is maintained at the Hampstead Public Library.

2. SITE CHARACTERISTICS

2.1 HYDRAULIC PROPERTIES

In accordance with the Consent Order and the Water Appropriation Permit issued to the Black & Decker (U.S.) Inc. Hampstead, Maryland, facility, the following pumping and water level information is included for the period of July 2020 through June 2021.

Pumping records showing the total gallons pumped per month of treatment system operation are presented in Table 2-1. Copies of the Withdrawal Reports, for the periods of April through June 2021, are included in Appendix A.

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 2021 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 were pumping at a combined rate of approximately 173 gpm.

2.2 EFFLUENT CHARACTERISTICS

Effluent characteristics of the NPDES discharge points are recorded monthly on Discharge Monitoring Reports (DMRs) and are submitted to MDE, Water Management Administration on a quarterly basis. A summary of the sample results from the DMRs is presented in Table 2-3. DMRs for the period of April 2021 through June 2021 are included in Appendix B.

2.3 GROUNDWATER QUALITY DATA

For the reporting period of July 2020 through June 2021, approximately 27.2 pounds (lbs) of total volatile organic compounds (VOCs) were removed from the groundwater by the extraction and treatment system. In general, the total VOCs were comprised of trichloroethene (TCE) (50.5%) and tetrachloroethene (PCE) (49.5%). Analytical results for the air stripper discharge for the period of April 2021 through June 2021 are included in Appendix C.

Table 2-1
Treatment System Pumping Records
(July 2020 through June 2021)

Black & Decker
Hampstead, Maryland

Date	Water Pumped (gallons)
July 2020	6,090,065
August 2020	5,595,249
September 2020	5,141,624
October 2020	4,941,149
November 2020	5,039,252
December 2020	5,894,387
January 2021	6,538,170
February 2021	5,773,353
March 2021	6,138,060
April 2021	6,772,419
May 2021	6,053,342
June 2021	5,064,379

Table 2-2
Groundwater Elevation Data (July 2020 through June 2021)
Black & Decker
Hampstead, Maryland

WELL NO.	TOC ELEV	TOTAL DEPTH	7/16/2020		8/2/2020		9/3/2020		10/22/2020	
			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	89.70	759.51	96.10	753.11	91.60	757.61	92.00	757.21
EW-3	846.64	118	94.50	752.14	94.50	752.14	94.50	752.14	94.50	752.14
EW-4	858.01	97.5	PC	NC	PC	NC	PC	NC	PC	NC
EW-5	864.17	98	92.25	771.92	93.00	771.17	93.00	771.17	92.50	771.67
EW-6	831.98	115	79.60	752.38	82.50	749.48	82.50	749.48	84.20	747.78
EW-7	818.38	78	73.24	745.14	78.10	740.28	77.70	740.68	77.70	740.68
EW-8	811.13	98	92.00	719.13	92.50	718.63	92.50	718.63	92.50	718.63
EW-9	811.35	141	102.00	709.35	102.00	709.35	102.00	709.35	102.00	709.35
EW-10	807.74	NA	59.63	748.11	60.94	746.80	62.01	745.73	64.74	743.00
RFW-1A	864.37	78	51.36	813.01	51.72	812.65	51.86	812.51	52.02	812.35
RFW-1B	864.23	200	51.39	812.84	51.75	812.48	51.90	812.33	52.07	812.16
RFW-2A	857.41	35	14.97	842.44	15.71	841.70	16.64	840.77	18.23	839.18
RFW-2B	857.73	75	15.60	842.13	16.40	841.33	17.31	840.42	18.87	838.86
RFW-3B	839.21	153	32.06	807.15	32.78	806.43	32.74	806.47	32.79	806.42
RFW-4A	830.37	62	36.26	794.11	36.66	793.71	37.61	792.76	38.17	792.20
RFW-4B	830.37	120	36.17	794.20	36.56	793.81	37.52	792.85	38.10	792.27
RFW-5A	817.50	30	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-6	785.04	120	2.26	782.78	2.43	782.61	4.71	780.33	5.20	779.84
RFW-7	805.14	29	7.87	797.27	6.83	798.31	7.08	798.06	7.83	797.31
RFW-8	860.07	53	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-9	862.02	49	26.09	835.93	26.53	835.49	26.73	835.29	28.09	833.93
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	65.21	784.41	64.56	785.06	66.12	783.50	67.33	782.29
RFW-12B	844.87	264	52.08	792.79	53.08	791.79	53.14	791.73	55.01	789.86
RFW-13	849.11	150	60.06	789.05	59.37	789.74	60.49	788.62	60.80	788.31
RFW-14B	812.39	281	51.26	761.13	51.98	760.41	52.10	760.29	53.41	758.98
RFW-16	856.14	41	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-17	834.66	60.5	26.29	808.37	27.12	807.54	26.85	807.81	27.14	807.52
RFW-20	842.29	142	34.47	807.82	34.02	808.27	34.71	807.58	35.08	807.21
RFW-21	832.65	102	21.86	810.79	21.80	810.85	22.08	810.57	22.23	810.42
PH-7	805.94	89	29.40	776.54	30.17	775.77	30.73	775.21	30.81	775.13
PH-9	814.94	98	39.16	775.78	40.01	774.93	40.26	774.68	40.61	774.33
PH-11	820.68	78	43.11	777.57	45.69	774.99	45.76	774.92	46.11	774.57
PH-12	828.35	87	39.94	788.41	30.77	797.58	30.83	797.52	31.09	797.26
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	1.21	803.75	2.07	802.89	1.28	803.68	1.49	803.47
Pembroke #1	NA	NA	11.88	NC	10.96	NC	12.01	NC	12.20	NC
Pembroke #2	NA	NA	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
N. Houcks. Rd.	NA	NA	9.20	NC	9.41	NC	10.02	NC	10.71	NC
E. Century St.	NA	NA	11.79	NC	11.63	NC	13.36	NC	10.71	NC
Lwr. Beckleys. Rd.	NA	NA	59.77	NC	58.73	NC	55.75	NC	56.00	NC

NA - Not Available/Not Accessible

NC - Not Calculable

PC - Pump Cycles

Table 2-2
Groundwater Elevation Data (July 2020 through June 2021)
Black & Decker
Hampstead, Maryland

WELL NO.	TOC ELEV	TOTAL DEPTH	11/10/2020		12/23/2020		1/23/2021		2/9/2021	
			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	89.31	759.90	90.50	758.71	90.50	758.71	90.50	758.71
EW-3	846.64	118	96.50	750.14	97.00	749.64	97.00	749.64	97.00	749.64
EW-4	858.01	97.5	PC	NC	PC	NC	PC	NC	PC	NC
EW-5	864.17	98	92.20	771.97	92.30	771.87	88.72	775.45	90.26	773.91
EW-6	831.98	115	90.60	741.38	89.94	742.04	89.88	742.10	90.60	741.38
EW-7	818.38	78	58.63	759.75	64.69	753.69	67.11	751.27	66.72	751.66
EW-8	811.13	98	93.50	717.63	93.25	717.88	94.00	717.13	94.00	717.13
EW-9	811.35	141	99.10	712.25	101.00	710.35	99.00	712.35	100.50	710.85
EW-10	807.74	NA	58.92	748.82	62.37	745.37	50.26	757.48	49.71	758.03
RFW-1A	864.37	78	51.87	812.50	52.21	812.16	52.63	811.74	52.79	811.58
RFW-1B	864.23	200	51.90	812.33	52.24	811.99	52.66	811.57	52.83	811.40
RFW-2A	857.41	35	19.11	838.30	18.98	838.43	15.93	841.48	15.15	842.26
RFW-2B	857.73	75	19.77	837.96	19.57	838.16	16.34	841.39	15.78	841.95
RFW-3B	839.21	153	33.36	805.85	33.40	805.81	34.38	804.83	35.47	803.74
RFW-4A	830.37	62	38.70	791.67	38.62	791.75	38.41	791.96	38.02	792.35
RFW-4B	830.37	120	38.63	791.74	38.56	791.81	38.30	792.07	37.88	792.49
RFW-5A	817.50	30	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-6	785.04	120	3.21	781.83	4.78	780.26	4.62	780.42	3.66	781.38
RFW-7	805.14	29	7.91	797.23	7.12	798.02	5.17	799.97	4.55	800.59
RFW-8	860.07	53	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-9	862.02	49	28.11	833.91	27.98	834.04	26.70	835.32	26.49	835.53
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	64.20	785.42	64.37	785.25	56.42	793.20	56.52	793.10
RFW-12B	844.87	264	55.84	789.03	54.97	789.90	48.84	796.03	48.72	796.15
RFW-13	849.11	150	62.62	786.49	61.89	787.22	64.20	784.91	64.13	784.98
RFW-14B	812.39	281	54.27	758.12	55.08	757.31	55.11	757.28	52.82	759.57
RFW-16	856.14	41	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-17	834.66	60.5	27.45	807.21	27.31	807.35	27.18	807.48	26.96	807.70
RFW-20	842.29	142	35.51	806.78	35.61	806.68	35.50	806.79	35.67	806.62
RFW-21	832.65	102	22.46	810.19	22.32	810.33	23.22	809.43	23.17	809.48
PH-7	805.94	89	32.39	773.55	33.68	772.26	32.57	773.37	30.98	774.96
PH-9	814.94	98	43.88	771.06	43.48	771.46	41.82	773.12	40.73	774.21
PH-11	820.68	78	46.70	773.98	47.22	773.46	47.03	773.65	46.24	774.44
PH-12	828.35	87	34.86	793.49	35.07	793.28	32.40	795.95	31.26	797.09
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	2.09	802.87	1.79	803.17	1.46	803.50	0.98	803.98
Pembroke #1	NA	NA	11.43	NC	10.36	NC	10.92	NC	11.94	NC
Pembroke #2	NA	NA	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
N. Houcks. Rd.	NA	NA	9.86	NC	9.57	NC	10.07	NC	10.41	NC
E. Century St.	NA	NA	11.87	NC	12.41	NC	12.88	NC	14.02	NC
Lwr. Beckleys. Rd.	NA	NA	55.67	NC	54.70	NC	55.63	NC	55.82	NC

NA - Not Available/Not Accessible

NC - Not Calculable

PC - Pump Cycles

**Table 2-2
Groundwater Elevation Data (July 2020 through June 2021)
Black & Decker
Hampstead, Maryland**

WELL NO.	TOC ELEV	TOTAL DEPTH	3/20/2021		4/8/2021		5/4/2021		6/18/21	
			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	92.00	757.21	88.25	760.96	89.50	759.71	90.00	759.21
EW-3	846.64	118	60.74	785.90	84.50	762.14	85.54	761.10	85.75	760.89
EW-4	858.01	97.5	PC	NC	PC	NC	PC	NC	PC	NC
EW-5	864.17	98	90.20	773.97	91.25	772.92	91.00	773.17	88.20	775.97
EW-6	831.98	115	91.15	740.83	86.42	745.56	87.15	744.83	68.42	763.56
EW-7	818.38	78	67.89	750.49	65.33	753.05	66.94	751.44	97.00	721.38
EW-8	811.13	98	94.00	717.13	96.00	715.13	96.50	714.63	96.00	715.13
EW-9	811.35	141	101.00	710.35	102.00	709.35	102.00	709.35	102.00	709.35
EW-10	807.74	NA	54.19	753.55	56.32	751.42	57.49	750.25	57.60	750.14
RFW-1A	864.37	78	52.51	811.86	51.33	813.04	51.27	813.10	51.09	813.28
RFW-1B	864.23	200	52.52	811.71	51.37	812.86	51.29	812.94	51.14	813.09
RFW-2A	857.41	35	15.26	842.15	14.34	843.07	14.12	843.29	13.98	843.43
RFW-2B	857.73	75	15.80	841.93	14.92	842.81	14.08	843.65	14.39	843.34
RFW-3B	839.21	153	34.73	804.48	34.76	804.45	32.83	806.38	34.81	804.40
RFW-4A	830.37	62	37.90	792.47	36.88	793.49	36.66	793.71	36.75	793.62
RFW-4B	830.37	120	37.67	792.70	36.50	793.87	36.56	793.81	36.38	793.99
RFW-5A	817.50	30	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-6	785.04	120	4.31	780.73	3.42	781.62	3.23	781.81	4.11	780.93
RFW-7	805.14	29	5.02	800.12	7.12	798.02	5.96	799.18	7.26	797.88
RFW-8	860.07	53	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-9	862.02	49	27.08	834.94	25.47	836.55	24.98	837.04	25.36	836.66
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	52.02	797.60	66.11	783.51	63.67	785.95	63.81	785.81
RFW-12B	844.87	264	49.41	795.46	60.40	784.47	59.80	785.07	60.04	784.83
RFW-13	849.11	150	64.60	784.51	59.26	789.85	63.82	785.29	59.76	789.35
RFW-14B	812.39	281	53.13	759.26	51.00	761.39	50.87	761.52	51.02	761.37
RFW-16	856.14	41	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-17	834.66	60.5	27.07	807.59	26.51	808.15	23.16	811.50	24.26	810.40
RFW-20	842.29	142	35.59	806.70	34.54	807.75	33.23	809.06	33.57	808.72
RFW-21	832.65	102	23.40	809.25	21.57	811.08	21.92	810.73	21.78	810.87
PH-7	805.94	89	31.27	774.67	30.39	775.55	30.26	775.68	30.19	775.75
PH-9	814.94	98	40.86	774.08	42.68	772.26	42.40	772.54	42.38	772.56
PH-11	820.68	78	46.21	774.47	41.89	778.79	41.83	778.85	41.72	778.96
PH-12	828.35	87	31.41	796.94	39.08	789.27	38.90	789.45	38.84	789.51
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	1.26	803.70	2.28	802.68	1.94	803.02	3.10	801.86
Pembroke #1	NA	NA	11.36	NC	11.26	NC	10.43	NC	10.94	NC
Pembroke #2	NA	NA	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
N. Houcks. Rd.	NA	NA	9.88	NC	8.76	NC	9.17	NC	9.26	NC
E. Century St.	NA	NA	12.92	NC	14.10	NC	13.94	NC	12.81	NC
Lwr. Beckleys. Rd.	NA	NA	55.87	NC	54.26	NC	55.01	NC	54.67	NC

NA - Not Available/Not Accessible

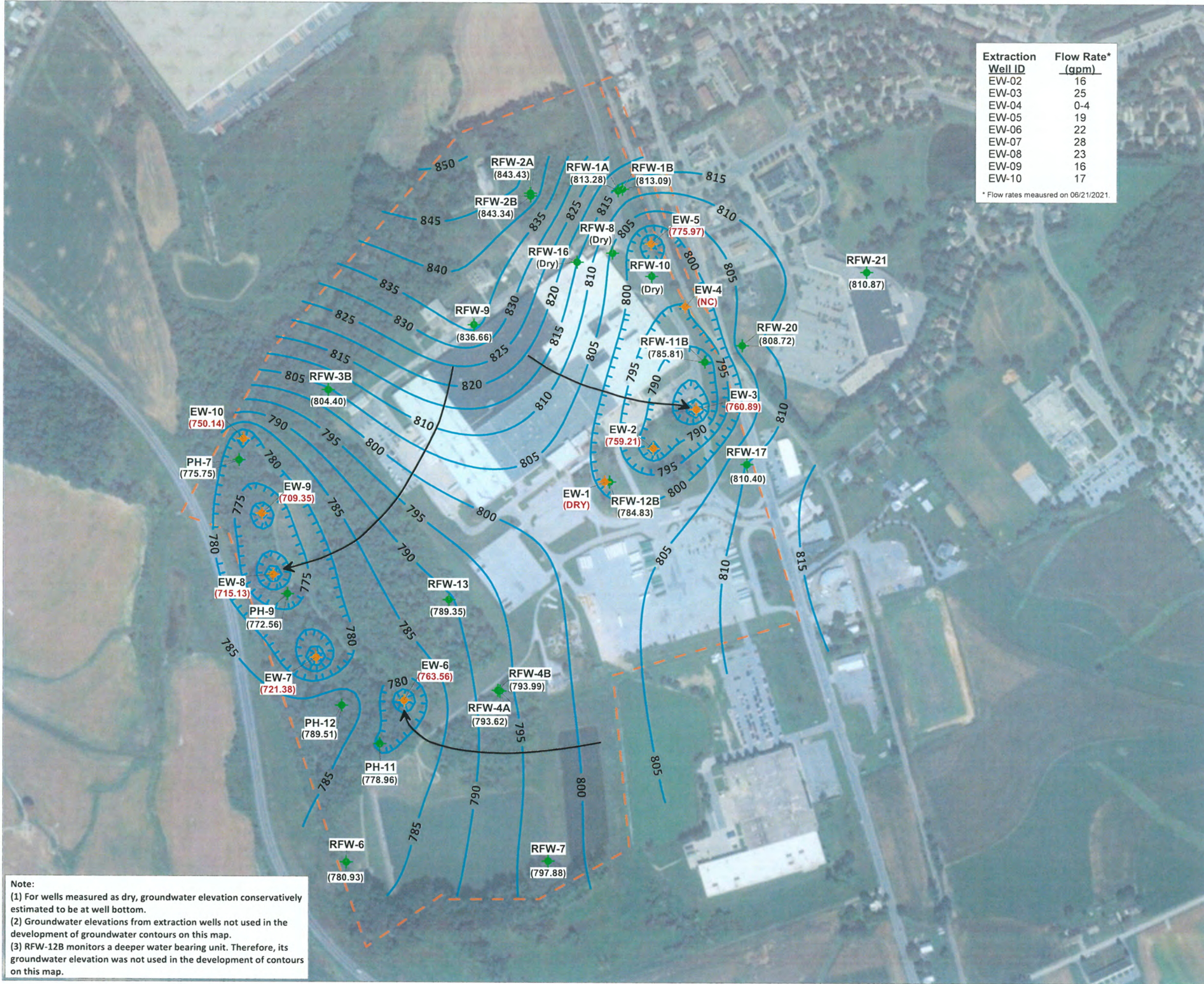
NC - Not Calculable

PC - Pump Cycles



Extraction Well ID	Flow Rate* (gpm)
EW-02	16
EW-03	25
EW-04	0-4
EW-05	19
EW-06	22
EW-07	28
EW-08	23
EW-09	16
EW-10	17

* Flow rates measured on 06/21/2021.



Legend

- ◆ Extraction Well Location (EW)
- ◆ Monitoring Well (RFW) / Piezometer Location (PH)
- Groundwater Elevation Contour (contour interval: 5 ft)
- (813.09) Monitoring Well/Piezometer Groundwater Elevation (ft MSL)
- (759.21) Extraction Well Groundwater Elevation (ft MSL)
- ➔ Groundwater Flow Direction
- - - Site Property Boundary



**Groundwater Elevation Contour Map
June 2021**

**Former Black and Decker Facility
Hampstead, Maryland**

Note:
 (1) For wells measured as dry, groundwater elevation conservatively estimated to be at well bottom.
 (2) Groundwater elevations from extraction wells not used in the development of groundwater contours on this map.
 (3) RFW-12B monitors a deeper water bearing unit. Therefore, its groundwater elevation was not used in the development of contours on this map.

**Table 2-3
Effluent Characteristics Summary (July 2020 through June 2021)
Black & Decker
Hampstead, Maryland**

Discharge Number	Parameter	Units	Permit Limits	DMR DATE					
				July 2020	August 2020	September 2020	October 2020	November 2020	December 2020
001	FLOW	MGD	NA	0.116	0.101	0.062	0.075	0.091	0.156
	average								
	maximum	MGD	NA	0.504	0.315	0.396	0.345	0.586	1.099
	1,1,1-Trichloroethane	ug/l	5	NS	NS	NS	NS	NS	NS
	Tetrachloroethylene	ug/l	5	NS	NS	NS	NS	NS	NS
	Trichloroethylene	ug/l	5	NS	NS	NS	NS	NS	NS
	Total Residual Chlorine	mg/l	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
	Oil & Grease	mg/l	15	<2	<2	<2	<2	<2	<2
	monthly average	mg/l	10	<2	<2	<2	<2	<2	<2
	pH	STD	6.0	7.3	7.7	8.2	8.2	8.2	7.4
BOD	minimum	STD	8.5	8.4	8.3	8.5	8.4	7.9	7.7
	maximum	mg/l	15	5.0	4.0	<2	2.0	3.0	4.2
TSS	maximum	mg/l	30	17	13	<5	8.0	7.0	<5
	monthly average	mg/l	20	17	13	<5	8.0	7.0	<5
101 (Monitoring Point)	FLOW	MGD	NA	Monitoring Point #101 is no longer in use since the facility hooked up to the Town of Hampstead sanitary sewer in July 2019.					
	average								
	maximum	MGD	NA						
201 (Monitoring Point)	Fecal Coliform	MPN/100ml	200	NR	NR	NR	NR	NR	NR
	FLOW	MGD	NA	NR	NR	0.183	NR	NR	0.176
	average								
	maximum	MGD	NA	NR	NR	0.252	NR	NR	0.274
1,1,1-Trichloroethane	ug/l	NA	NA	NR	NR	<1	NR	NR	<1
	Tetrachloroethylene	ug/l	NA	NR	NR	<1	NR	NR	<1
Trichloroethylene	ug/l	NA	NA	NR	NR	<1	NR	NR	<1
	ug/l	NA	NA	NR	NR	<1	NR	NR	<1

DMR - Discharge Monitoring Report
NA - Not Applicable
NR - Not Reported

**Table 2-3
Effluent Characteristics Summary (July 2020 through June 2021)
Black & Decker
Hampstead, Maryland**

Discharge Number	Parameter	Units	Permit Limits	DMR DATE					
				January 2021	February 2021	March 2021	April 2021	May 2021	June 2021
001	FLOW	average	NA	0.103	0.125	0.071	0.064	0.079	0.120
		maximum	NA	0.668	0.322	0.471	0.222	0.368	0.468
	1,1,1-Trichloroethane	ug/l	5	NS	NS	NS	NS	NS	NS
	Tetrachloroethylene	ug/l	5	NS	NS	NS	NS	NS	NS
	Trichloroethylene	ug/l	5	NS	NS	NS	NS	NS	NS
	Total Residual Chlorine	mg/l	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
	Oil & Grease	mg/l	15	<2	<2	<2	<2	<2	<2
		monthly average	10	<2	<2	<2	<2	<2	<2
	pH	minimum	6.0	7.3	7.2	7.3	7.3	7.2	7.9
		maximum	8.5	7.6	7.5	7.6	7.6	8.3	8.4
	BOD	mg/l	15	3.0	3.0	2.0	2.0	3.0	3.0
	TSS	mg/l	30	7	<5	<5	0.0	9.0	8.0
		monthly average	20	7	<5	<5	0.0	9.0	8.0
	101 (Monitoring Point)	FLOW	average	NA	Monitoring Point #101 is no longer in use since the facility hooked up to the Town of Hampstead sanitary sewer in July 2019.				
		maximum	NA						
Fecal Coliform		MPN/100ml	200						
201 (Monitoring Point)	FLOW	average	NA	NR	NR	0.205	NR	NR	0.198
		maximum	NA	NR	NR	0.263	NR	NR	0.297
	1,1,1-Trichloroethane	ug/l	NA	NR	NR	<1	NR	NR	<1
	Tetrachloroethylene	ug/l	NA	NR	NR	<1	NR	NR	<1
	Trichloroethylene	ug/l	NA	NR	NR	<1	NR	NR	<1

DMR - Discharge Monitoring Report
NA - Not Applicable
NR - Not Reported

A summary of the analytical results of the groundwater samples collected from the monitor and extraction wells during the third and fourth quarters of 2020 and the first and second quarters of 2021 are included in Tables 2-4, 2-5, 2-6, and 2-7, respectively. As found in earlier sampling events at the Black & Decker facility, TCE and PCE were the primary VOCs detected at the highest concentrations in the groundwater samples. The highest concentrations of TCE were detected in the groundwater samples collected from wells EW-2 and RFW-12B. The highest concentrations of PCE were detected in the groundwater samples collected from wells EW-9 and RFW-4B. The remainder of the detected VOCs were detected at levels well below the Federal Maximum Concentration Levels (MCLs). The second quarter 2021 (May 2021) analytical data package is included in Appendix D. Analytical data packages for the remaining quarters are included in the respective Quarterly Groundwater Monitoring Reports.

**Table 2-4
Summary of Groundwater Analytical Results - August 2020
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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 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	0.4 J	0.6 J	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	1.9	1.7	1 U	1 U	1 U	4.2	19	1 U	1 U	1 U
Chloroform	ug/L	NS	0.43 J	2 U	2 U	0.4 J	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
2-Butanone	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	96	22	2.5	50	2.6	2.9	4.1	0.53	0.48 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-1,3-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	46	1.1	0.67 J	1.8	6	8.6	45	84	81	1.8
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
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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Notes: U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.
 J = Indicates an estimated value.
 NS = Not Sampled

**Table 2-4
Summary of Groundwater Analytical Results - August 2020
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	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
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	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
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	0.5 J	0.6 J	0.5 J	2.7	NS	1 U	1 U	NS	4.9	NS
Chloroform	ug/L	2 U	2 U	2 U	2 U	2 U	0.7 J	2 U	1.1 J	NS	2 U	2 U	NS	0.5 J	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
2-Butanone	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	0.5 U	0.2 J	0.5 U	20	19	51	NS	0.8	0.4	NS	2.7	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-1,3-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	16	15	70	NS	1	1 U	NS	1.9	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
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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS

Notes: DUP = Duplicate sample
 NS = Not sampled
 cn = Possible lab contamination
 U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.
 J = Indicates an estimated value.

Table 2-4
 Summary of Groundwater Analytical Results - August 2020
 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	Town #22	Town #23	Trip Blank
												USEPA drinking water method 524.2				
Chloromethane	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
Bromomethane	ug/L	NS	3 U	3 U	3 U	NS	3 U	ABD	ABD	ABD	3 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	1 U	1 U	1 U	1 U	1 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	0.3 J
Acetone	ug/L	NS	10 U	10 U	10 U	NS	10 U	ABD	ABD	ABD	10 U	10 U	10 U	10 U	10 U	10 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	1.8	5.2	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-Dichloroethane	ug/L	NS	2 U	2 U	2 U	NS	2 U	ABD	ABD	ABD	2 U	0.5 U	0.5 U	0.26 J	0.5 U	0.5 U
Chloroform	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-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
2-Butanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	10 U	10 U	10 U	10 U	10 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	0.5 U	0.5 U	0.5 U	0.5 U	0.5 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	0.6	64	1.5	NS	0.5 U	ABD	ABD	ABD	0.5 U	0.1 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-1,3-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	10 U	10 U	10 U	10 U	10 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	ug/L	NS	1 U	5	4.9	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	2.6	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
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	0.5 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	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

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

U = Compound was analyzed but not detected.

ABD = Well has been abandoned

**Table 2-5
Summary of Groundwater Analytical Results - November 2020
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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 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	3.1 J	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	0.6 J	0.7 J	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	1.4	1 U	1 U	1 U	1 U	5.4	22	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
2-Butanone	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	90	20	1.8	66	2.9	3.6	5	0.54	0.55	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-1,3-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	46	0.8 J	1 U	1.8	6.6	10	51	77	78	1.3
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
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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Notes: U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.
 J = Indicates an estimated value.
 NS = Not Sampled

Table 2-5
 Summary of Groundwater Analytical Results - November 2020
 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	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
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	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
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	9.8 J	12	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	0.5 J	1 U	2.5	NS	0.5 J	1 U	NS	1 U	NS
Chloroform	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	0.5 J	1.1 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
2-Butanone	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	0.5 U	0.5 U	0.5 U	20	21	49	NS	1.9	0.4 J	NS	3.6	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	0.22 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NS	0.3 J	0.5 U	NS	0.5 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	5 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	14	15	64	NS	1.3	1 U	NS	1.8	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
Toluene	ug/L	0.93	0.75	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NS	1	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	0.32 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	0.3 J	1 U	NS	1 U	NS

Notes: DUP = Duplicate sample
 NS = Not sampled
 en = Possible lab contamination
 U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.
 J = Indicates an estimated value.

Table 2-5
 Summary of Groundwater Analytical Results - November 2020
 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	Town #22	Town #23	Trip Blank
Chloromethane	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
Bromomethane	ug/L	NS	3 U	3 U	3 U	NS	3 U	ABD	ABD	ABD	3 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	1 U	1 U	1 U	1 U	1 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	0.3 J
Acetone	ug/L	NS	10 U	10 U	10 U	NS	10 U	ABD	ABD	ABD	10 U	10 U	10 U	10 U	10 U	10 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-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
1,1-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-Dichloroethane (total)	ug/L	NS	1 U	1.4	6.7	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	0.23 J	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
2-Butanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	10 U	10 U	10 U	10 U	10 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	0.5 U	0.5 U	0.5 U	0.5 U	0.5 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	0.4 J	49	1.9	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-1,3-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	10 U	10 U	10 U	10 U	10 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	ug/L	NS	1 U	2.4	6.1	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	1.3	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
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	0.5 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	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

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

U = Compound was analyzed but not detected.

ABD = Well has been abandoned

**Table 2-6
Summary of Groundwater Analytical Results - February 2021
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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 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	2.8 J	2.5 J	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	1 U	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	1.3	1.8	1.8	1 U	1 U	3.7	0.7 J	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
2-Butanone	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	81	14	0.5 U	50	3.1	2.5	18	0.5 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-1,3-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	31	0.7 J	1 U	1.1	6.8	8.8	54	62	74	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
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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Notes: U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.
J = Indicates an estimated value.
NS = Not Sampled

**Table 2-6
Summary of Groundwater Analytical Results - February 2021
Stanley Black & Decker
Hampstead, Maryland**

PARAMETER	Units	RFW-1A	RFW-1B	RFW-2A	RFW-2B	RFW-3B	RFW-4A	RFW-4B	RFW-4B (DUP)	RFW-5A	RFW-6	RFW-7	RFW-8	RFW-9	RFW-10
Chloromethane	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
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	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
Methylene Chloride	ug/L	5 U	2.3 J	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	10 U	10 U	10 U	10 U	10 U	10 U	9.7 J	NS	7.2 J	34	NS	5.8 J	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	0.5 J	2.1	3	NS	1 U	1 U	NS	6.4	NS
Chloroform	ug/L	2 U	2 U	2 U	2 U	2 U	2 U	1 J	1.2 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
2-Butanone	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	0.5 U	0.5 U	0.5 U	18	48	65	NS	1.8	0.2 J	NS	3.6	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-1,3-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	5 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	9.5	60	78	NS	1.1	1 U	NS	2	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
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	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

Notes: DUP = Duplicate sample
 U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.
 J = Indicates an estimated value.
 NS = Not sampled

Table 2-6
 Summary of Groundwater Analytical Results - February 2021
 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	Town #22	Town #23	Trip Blank
Chloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	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	1 U	5 U	1 U	1 U	1 U
Vinyl Chloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U
Chloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	1 U	10 U	1 U	1 U	1 U
Methylene Chloride	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U
Acetone	ug/L	NS	5.2 J	4.9 J	3.3 J	NS	10 U	ABD	ABD	ABD	10 U	10 U	100 U	10 U	10 U	10 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	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	5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethene (total)	ug/L	NS	1 U	1.2	7.8	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	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	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	5 U	0.5 U	0.5 U	0.5 U
2-Butanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	10 U	5 U	10 U	10 U	10 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	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	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	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	0.5 U	5 U	0.5 U	0.5 U	0.5 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	5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	ug/L	NS	0.6	40	1.8	NS	0.5 U	ABD	ABD	ABD	0.5 U	0.5 U	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	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	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	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	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	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	10 U	5 U	10 U	10 U	10 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	10 U	100 U	10 U	10 U	10 U
Tetrachloroethene	ug/L	NS	1 U	2.3	6	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	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	5 U	0.5 U	0.5 U	0.5 U
Toluene	ug/L	NS	0.5 U	0.5 U	0.5 U	NS	0.5	ABD	ABD	ABD	0.5 U	0.5 U	5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	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	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	5 U	0.5 U	0.5 U	0.5 U
Xylene (total)	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	1.5 J	0.5 U	0.5 U	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
 U = Compound was analyzed but not detected.
 ABD = Well has been abandoned

Table 2-7
 Summary of Groundwater Analytical Results -
 May 2021

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 (DUP)	EW-10
Chloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	ug/L	NS	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
Chloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methylene Chloride	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	ug/L	NS	1.9 J	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
1,1-Dichloroethene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	0.7 J	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	1.5	1.5	1 U	1 U	1 U	3.8	26	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
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	ug/L	NS	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
Carbon Tetrachloride	ug/L	NS	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
1,2-Dichloropropane	ug/L	NS	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
Trichloroethene	ug/L	NS	79	16	7.2	62	3	2.6	5.7	0.6	0.5
Dibromochloromethane	ug/L	NS	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
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
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
Bromoform	ug/L	NS	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
2-Hexanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	33	0.7 J	3.7	1.7	5.7	6.8	58	67	69
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
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
Chlorobenzene	ug/L	NS	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
Styrene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylene (total)	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Notes: U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.
 J = Indicates an estimated value.
 NS = Not Sampled

Table 2-7
Summary of Groundwater Analytical Results -
May 2021
Stanley Black & Decker
Hampstead, Maryland

PARAMETER	Units	RFW-1A	RFW-1B	RFW-2A	RFW-2B	RFW-3B	RFW-4A	RFW-4B	RFW-4B (DUP)	RFW-5A	RFW-6	RFW-7	RFW-8	RFW-9	RFW-10
Chloromethane	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
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	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
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	6.8 J	4.5 J	2.3 J	10 U	10 U	10 U	10 U	10 U	NS	10 U	4.1 J	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	0.6 J	2.6	2.6	NS	0.6 J	1 U	NS	13	NS
Chloroform	ug/L	2 U	2 U	2 U	2 U	2 U	0.5 J	1.1 J	1.1 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
2-Butanone	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	0.2 J	0.5 U	0.5 U	22	58	57	NS	2.3	0.4 J	NS	4.1	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-1,3-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	5 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	65	66	NS	1.2	1 U	NS	3	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
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	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

Notes: DUP = Duplicate sample
 NS = Not sampled
 U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.
 J = Indicates an estimated value.

Table 2-7
 Summary of Groundwater Analytical Results -
 May 2021

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	Town #22	Town #23	Trip Blank
		USEPA drinking water method 524.2														
Chloromethane	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
Bromomethane	ug/L	NS	3 U	3 U	3 U	NS	3 U	ABD	ABD	ABD	3 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	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
Chloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	1 U	1 U	1 U	1 U	1 U
Methylene Chloride	ug/L	NS	5 U	5 U	5 U	NS	3 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	2.8 J	10 U	NS	10 U	ABD	ABD	ABD	2.9 JB	10 U	10 U	10 U	10 U	10 U
Carbon Disulfide	ug/L	NS	2 U	2 U	1.2 J	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	2.8	8.5	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	0.22 J	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
2-Butanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	10 U	10 U	10 U	10 U	10 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	0.5 U	0.5 U	0.5 U	0.5 U	0.5 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	0.5	82	1.9	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-1,3-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	10 U	10 U	10 U	10 U	10 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	ug/L	NS	1 U	9.1	5.4	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	1.9	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
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	0.5 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	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

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
 U = Compound was analyzed but not detected.
 ABD = Well has been abandoned

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 2020 through June 2021) is provided in Table 3-1. This table is comprehensive in summarizing significant maintenance events or activities, while not including those activities considered unworthy of note (such as replacement of light bulbs, lubrication of moving parts, as appropriate, or other routine activities).

Table 3-1
Treatment System Maintenance Activities (July 2020 through June 2021)
Black Decker
Hampstead, Maryland

Date	Event/Corrective Action
Jul-20	Alarm at the stripper, due to a faulty timer relay in EW-2, the timer relay was replaced and the well is back online.
Sep-20	The air stripper system was shutdown for 2 hours. Electrical contractors were replacing the disconnect in the substation downstairs in the main facility building. The disconnect controls the dumping valve up in the ceiling. The system is back online.
Dec-20	EW-5 went down, the breaker was tripped and could not be reset. It was found that the pump was not functioning. The pump assembly was replaced and the well is back online.
Dec-20	Alarm at the stripper, EW-2 tripped off. Replaced the relay, EW-2 is back online.
Jan 21	During routine O&M technician noticed that pump P11 was turning while in the off position. An inspection determined that the check valve downstream of pump had failed allowing water to back flow into pump P11. Replaced check value and returned pump P11 to service.
Mar 21	Alarm at the stripper, EW-3 went down. Turned off EW-3 and reset the system. EW-3 pump and motor removed from well and inspected. Determined that fitting connecting pump to poly line was highly corroded and pitted with holes. Replace pump and motor, fitting, and timing and cube relays. EW-3 return to service following repairs.
Jun-21	Very slow pipe fitting leak in the well house for EW-2. The well was shut off to repair the leak and then brought back online.
Jun-21	Alarm at the stripper due to High Column, the system was reset and is back online.

4. TREATMENT SYSTEM PERFORMANCE EVALUATION

During the reporting period of July 2020 to June 2021, depth-to-water measurements were collected in all site monitor wells on a monthly basis. A groundwater elevation contour map was constructed each month to verify that the groundwater extraction system was providing a hydraulic barrier to prevent any 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 monitor 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 2021 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 2021 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. The extraction system will continue to operate as currently configured to pump and treat contaminated groundwater. Depth-to-water measurements will continue to be collected on a monthly basis in all site monitor 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. The treatment system will also continue to operate as currently configured, as data collected have proven that the treatment system is fully effective in removing VOCs from the extracted groundwater.

**APPENDIX A
WITHDRAWAL REPORTS**

APPENDIX B
DISCHARGE MONITORING REPORTS

DMR Copy of Record

Permit

Permit #: **MD0001881**
 Major: **No**

Permitted Feature: **001 External Outfall**

Report Dates & Status
 Monitoring Period: **From 04/01/21 to 04/30/21**

Considerations for Form Completion

Principal/Executive Officer

First Name:
 Last Name:

No Data Indicator (NODI)

Form NODI:

Permittee: **BTR HAMPSTEAD,LLC**
 Permittee Address: **626 HANOVER PIKE
 CARROLL COUNTY
 HAMPSTEAD, MD 21074**
 Discharge: **001-A5
 PROPOSED**

DMR Due Date: **05/28/21**

Title:

Facility: **BTR HAMPSTEAD, LLC**
 Facility Location: **626 HANOVER PIKE
 HAMPSTEAD, MD 21074**

Status: **NetDMR Validated**

Telephone:

Code	Parameter Name	Monitoring Location	Season	Param	NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	# of Ex.	Frequency of Analyis	Sample Type
00011	Temperature, water deg. Fahrenheit	1 - Effluent	Gross	0	--		Req Mon DAILY AV C - No Discharge		Req Mon WKLY AVG C - No Discharge			Req Mon DAILY MX C - No Discharge	24/01	Hourly	IT - Immersion Stabilization
50050	Flow, in conduit or thru treatment plant	1 - Effluent	Gross	0	--		Req Mon MC AVG C - No Discharge		Req Mon DAILY MX C - No Discharge	03 - MGD			01/30	Monthly	MS - MEASRD

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

2:\BlackandDecker\WWT04.pdf

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2021-05-20 12:02 (Time Zone: -04:00)

Report Last Signed By

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2021-05-20 12:14 (Time Zone: -04:00)

Name: Type: pdf
 Size: 1119393.0

DWR Copy of Record

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
 HAMPSTEAD, MD 21074

Permitted Feature: 101
 External Outfall

Discharge: 101-AZ
 16-DP-0022

Report Dates & Status

Monitoring Period: From 04/01/21 to 04/30/21

Status: NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name: _____
 Last Name: _____
 No Data Indicator (NODI)
 Form NODI: _____

Title: _____
 Telephone: _____

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Qualifier 1	Value 1	Quantity or Loading Qualifier 2	Value 2	Units	Qualifier 1 Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3	Quality or Concentration	Frequency of Analysis	Sample Type
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--										0107 - Weekly	MS - MEASRD
51040	E. coli	1 - Effluent Gross	0	--									126.0 MX WK AV C - No Discharge	0107 - Weekly	GR - GRAB

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

2:\BlackandDecker\WWTPO4.pdf

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2021-05-20 12:02 (Time Zone: -04:00)

Report Last Signed By

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2021-05-20 12:14 (Time Zone: -04:00)

Attachment Name	File Name	Size
2:\BlackandDecker\WWTPO4.pdf	pdf	1119393.0

Value NODI	C - No Discharge	C - No Discharge	Value NODI	C - No Discharge	Value NODI	C - No Discharge	Value NODI	C - No Discharge
00510 Nitrogen, ammonia total [as N]	EG - Effluent Gross 0	9.0 MX MO AV C - No Discharge	26 - lbid	1.8 MX MO AV C - No Discharge	19 - mg/L	0100 - Monthly	CA - CALCTD	
00530 Nitrite + Nitrate total [as N]	1 - Effluent Gross 0	Ren Mon MO AVG C - No Discharge		19 - mg/L	0207 - Twice Every Week	CA - CALCTD		
00665 Phosphorus, total [as P]	1 - Effluent Gross 0	2.3 MX WK AV C - No Discharge	26 - lbid	0.45 MX WK AV C - No Discharge	19 - mg/L	0207 - Twice Every Week	CA - CALCTD	
00665 Phosphorus, total [as P]	1 - Effluent Gross 1	Req Mon MO TOTAL C - No Discharge		0100 - Monthly	CA - CALCTD			
00665 Phosphorus, total [as P]	1 - Effluent Gross 2	546.0 CUMI TOTL C - No Discharge	50 - lbyr	0100 - Monthly	CA - CALCTD			
00665 Phosphorus, total [as P]	EG - Effluent Gross 0	1.3 MX MO AV C - No Discharge	26 - lbid	0.3 MX MO AV C - No Discharge	19 - mg/L	0100 - Monthly	CA - CALCTD	
04175 Phosphate, ortho [as P]	1 - Effluent Gross 0	Req Mon MO AVG C - No Discharge		19 - mg/L	0207 - Twice Every Week	CA - CALCTD		
50050 Flow, in conduit or thru treatment plant	1 - Effluent Gross 0	Req Mon MO AVG C - No Discharge	03 - MGD	9899 - Continuous	RF - RCDFLD			
51040 E. coli	1 - Effluent Gross 0	60.0 MO MAX C - No Discharge		0107 - Weekly	GR - GRAB			
82220 Flow, total	1 - Effluent Gross 0	Req Mon MO TOTAL C - No Discharge	80 - Mgalmo	0100 - Monthly	CA - CALCTD			

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

2:\BlackandDecker\WWTPO4.pdf
 Report Last Saved By
 BTR HAMPSTEAD, LLC.

User:
 Name: JAY JANNEY
 E-Mail: jann@menv.com
 Date/Time: 2021-05-20 12:02 (Time Zone: -04:00)

Report Last Signed By
 User: JAY JANNEY
 Name: Jay Janney
 E-Mail: jann@menv.com
 Date/Time: 2021-05-20 12:14 (Time Zone: -04:00)

Name	Type	Size
pdf		1118383.0

DWR Copy of Record

Permit
 Permit #: **MD0001881**
 Major: **No**
 Permitted Feature: **001 External Outfall**
 Reporting Dates & Status: **From 05/01/21 to 05/31/21**
 Monitoring Period: **From 05/01/21 to 05/31/21**
 Considerations for Form Completion: **NetDMR Validated**
 Facility: **BTR HAMPSTEAD, LLC**
 Facility Address: **626 HANOVER PIKE**
 Facility Location: **CARROLL COUNTY HAMPSTEAD, MD 21074**
 Discharge: **001-A1**
 Discharge ID: **16-DP-0022**

Permittee: **BTR HAMPSTEAD, LLC**
 Permittee Address: **626 HANOVER PIKE**
 Permittee Location: **CARROLL COUNTY HAMPSTEAD, MD 21074**
 Discharge: **001-A1**
 Discharge ID: **16-DP-0022**
 DMR Due Date: **07/28/21**
 Status: **NetDMR Validated**
 Title: **Telephone**

Principal Executive Officer
 First Name:
 Last Name:
 No Data Indicator (NODI)
 Form NODI:

Code	Parameter Name	Monitoring Location	Season	Param NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	F of Ex	Frequency of Analysis	Sample Type
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--										01/30 - Monthly	GR - GRAB
00400	pH	1 - Effluent Gross	0	--										01/30 - Monthly	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0	--										01/30 - Monthly	GR - GRAB
00555	Oil & Grease	1 - Effluent Gross	0	--										01/30 - Monthly	GR - GRAB
00865	Phosphorus, total [as P]	1 - Effluent Gross	0	--										01/30 - Monthly	08 - COMP-8
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--										01/30 - Monthly	MS - MEASRD
50060	Chlorine, total residual	1 - Effluent Gross	0	--										01/30 - Monthly	GR - GRAB

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

21BlackandDeckerWWTPO5.pdf
 Report Last Saved By: **BTR HAMPSTEAD, LLC**
 User: **JAY JANNEY**
 Name: **Jay Janney**
 E-Mail: **jjann@menv.com**
 Date/Time: **2021-06-24 10:51 (Time Zone: -04:00)**

DWR Copy of Record

Permit
 Permit #: MD0001881
 Major: No
 BTR HAMPSTEAD, LLC.
 626 HANOVER PIKE
 CARROLL COUNTY
 HAMPSTEAD, MD 21074
 Facility Location:
 BTR HAMPSTEAD, LLC.
 626 HANOVER PIKE
 HAMPSTEAD, MD 21074

Permitted Feature:
 001
 External Outfall
 Discharge: 001-A5
 PROPOSED

Report Dates & Status
 Monitoring Period: From 05/01/21 to 05/31/21
 DMR Due Date: 06/28/21
 Status: NetDMR Validated

Principal Executive Officer

First Name: [Redacted]
 Last Name: [Redacted]
 No Data Indicator (NODI)
 Form NODI: [Redacted]
 Telephone: [Redacted]

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Unit	Quarter	Req Mon DAILY AV	Req Mon DAILY AV	Req Mon DAILY AV	Req Mon Wkly AVG	Req Mon DAILY MAX	15 - deg F	# of Ex. Frequency or # of Full vs	Sample Type
											C - No Discharge	C - No Discharge	C - No Discharge	C - No Discharge	24/01 - Hourly			
00011	Temperature, water deg. fahrenheit			0							C - No Discharge	C - No Discharge	C - No Discharge	C - No Discharge	15 - deg F			IT - Immersion Stabilization
50050	Flow, in conduit or thru treatment plant			0							C - No Discharge	C - No Discharge	C - No Discharge	C - No Discharge	03 - MGD			MS - MEASRD

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.

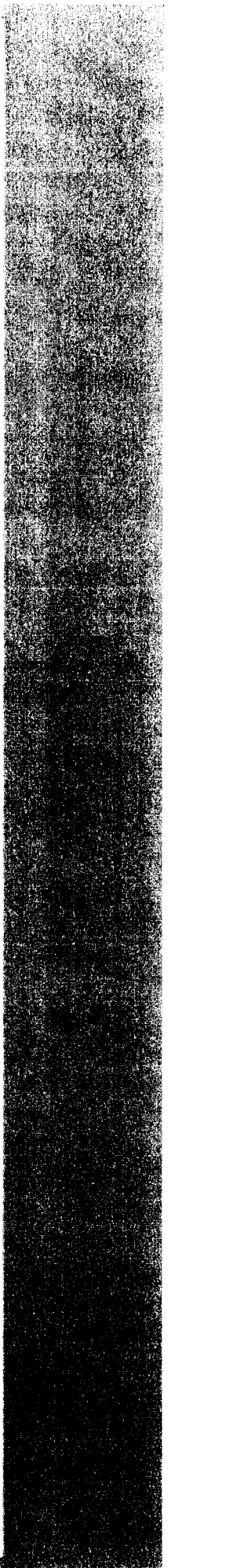
Edit Check Errors

No errors.

Comments

Attachments

2:\Backend\Decker\WWTPO5.pdf
 Report Last Saved By
 BTR HAMPSTEAD, LLC.
 User: JAY JANNEY
 Name: Jay Janney
 E-Mail: jjanm@menv.com
 Date/Time: 2021-06-24 10:51 (Time Zone: -04:00)
 Report Last Signed By
 User: JAY JANNEY
 Name: Jay Janney
 E-Mail: jjanm@menv.com
 Date/Time: 2021-06-24 11:20 (Time Zone: -04:00)



DWR Copy of Record

Permit
 Permit #: **MD0001881**
 Major: **No**
 Facility: **BTR HAMPSTEAD, LLC.**
 Facility Location: **626 HANOVER PIKE HAMPSTEAD, MD 21074**
 Permitted Feature: **101 External Outfall**
 Report Dates & Status: **From 05/01/21 to 05/31/21**
 Monitoring Period: **07/28/21**
 Considerations for Form Completion: **NetDMR Validated**

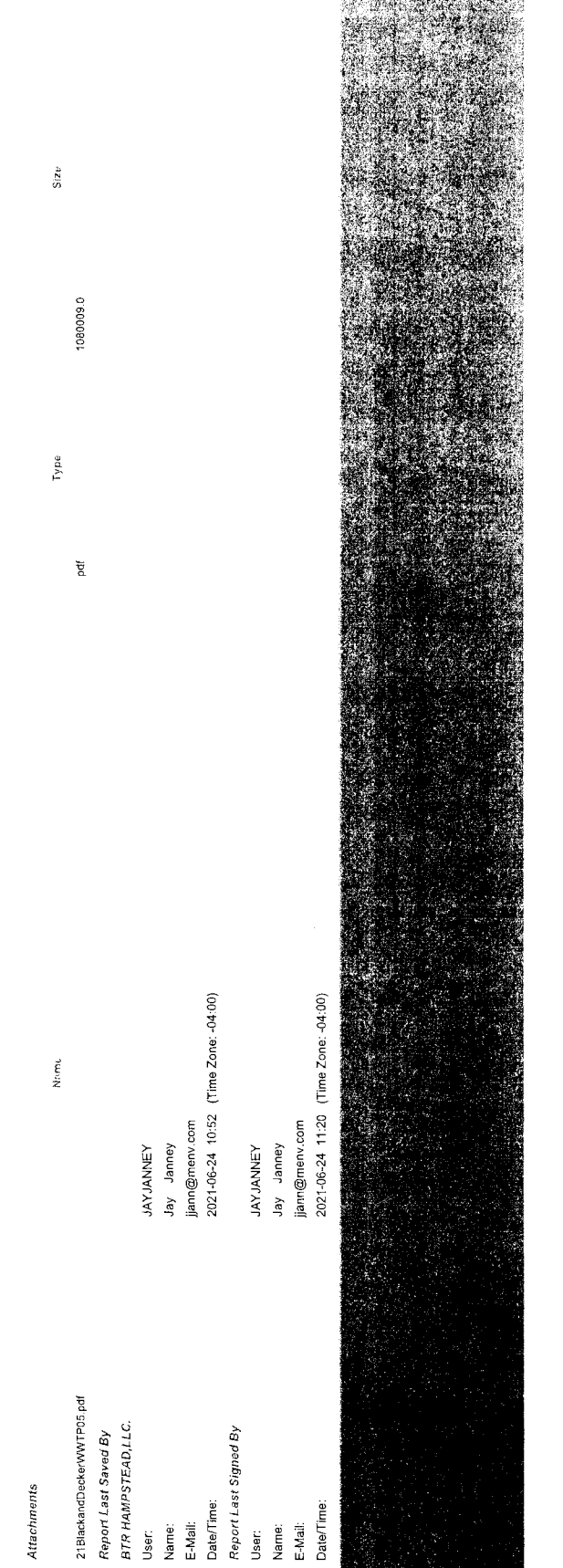
Permittee: BTR HAMPSTEAD, LLC.
Permittee Address: 626 HANOVER PIKE, CARROLL COUNTY, HAMPSTEAD, MD 21074
Discharge: 101-A2, 16-DP-0022
DMR Due Date: 07/28/21
Status: NetDMR Validated
Title:
Telephone:

Parameter Name	Monitoring Location	Season	Param. NODI	Qualifier 1	Value 1	Quantity or Loading	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Quantity or Loading	Qualifier 4	Value 4	Sample Type
50950	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	Req Mon DAILY MX	07 - gald	C - No Discharge	Req Mon DAILY MX	07 - gald	C - No Discharge	0107 - Weekly	MS - MEASRO				
51040	E. coli	1 - Effluent Gross	0	Permit Req.	30 - MPN/100mL	128.0 MX WK AV	0107 - Weekly	C - No Discharge	GR - GRAB						

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.

Attachments
 21BlackandDeckerWTP05.pdf
 Report Last Saved By
 BTR HAMPSTEAD, LLC.
 User: JAYJANNEY
 Name: Jay Janney
 E-Mail: jjanm@menv.com
 Date/Time: 2021-06-24 10:52 (Time Zone: -04:00)
 Report Last Signed By
 User: JAYJANNEY
 Name: Jay Janney
 E-Mail: jjanm@menv.com
 Date/Time: 2021-06-24 11:20 (Time Zone: -04:00)



DWR Copy of Record

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
 HAMPSTEAD, MD 21074

Permitted Feature: 102 External Outfall

Discharge: 102-A4
 16-OP-0022

Report Dates & Status: From 05/01/21 to 05/31/21

Status: NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

No Data Indicator (NOD)

Form NOD:

Units

Qualifier

Value 1

Value 2

Value 3

Qualifier

Units

Frequency of Analysis

Sample

Permit

Req

Value NOD

Sample

Permit

Req

Value NOD

Sample

Permit

Req

Value NOD

Sample

Permit

Req

Value NOD

Sample

Permit

Req

Value NOD

Sample

Permit

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Value NOD

Sample

Permit

Req

Value NOD

Sample

Permit

Req

Value NOD

Code	Parameter Name	Monitoring Location	Season #	Param. NOD	Sample Permit Req	Value NOD	Sample Permit Req	Value NOD	Quantity or Loading Qualifier	Value 1	Value 2	Value 3	Qualifier	Units	Frequency of Analysis	Sample
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	<=	5.0 INST MIN	<=	46.0 MX WK AV	C - No Discharge	19 - mg/L				19 - mg/L	0201 - Twice Per Day	CA - CALCTD
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	<=	225.0 MX WK AV	<=	26 - lb/d	C - No Discharge					19 - mg/L	0207 - Twice Every Week	CA - CALCTD
00310	BOD, 5-day, 20 deg. C	EG - Effluent Gross	0	--	<=	150.0 MX MO AV	<=	26 - lb/d	C - No Discharge					19 - mg/L	0130 - Monthly	CA - CALCTD
00400	pH	1 - Effluent Gross	0	--	>=	6.5 MINIMUM	<=	6.5 MAXIMUM	C - No Discharge	12 - SU				19 - mg/L	0201 - Twice Per Day	CA - CALCTD
00500	Solids, total suspended	1 - Effluent Gross	0	--	<=	113.0 MX WK AV	<=	26 - lb/d	C - No Discharge					19 - mg/L	0207 - Twice Every Week	CA - CALCTD
00500	Solids, total suspended	1 - Effluent Gross	1	--				Req Mon MO TOTAL 76 - lb/mo	C - No Discharge					19 - mg/L	0130 - Monthly	CA - CALCTD
00500	Solids, total suspended	1 - Effluent Gross	2	--	<=	27397.0 CUM TOTL 50 - lb/yr	<=		C - No Discharge					19 - mg/L	0130 - Monthly	CA - CALCTD
00500	Solids, total suspended	EG - Effluent Gross	0	--	<=	75.0 MX MO AV	<=	26 - lb/d	C - No Discharge					19 - mg/L	0130 - Monthly	CA - CALCTD
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--				Req Mon MO AVG						19 - mg/L	0207 - Twice Every Week	CA - CALCTD

DWR Copy of Record

Permit
 Permit #: MD0001881
 Major: No
 BTR HAMPSTEAD,LLC.
 626 HANOVER PIKE
 HAMPSTEAD, MD 21074
 Facility Location:
 BTR HAMPSTEAD,LLC.
 626 HANOVER PIKE
 CARROLL COUNTY
 HAMPSTEAD, MD 21074
 Facility:
 Discharge: 001-A1
 16-DP-0022
 Status: NetDMR Validated
 DMR Due Date: 07/26/21
 Report Dates & Status
 Monitoring Period: From 06/01/21 to 06/30/21
 Considerations for Form Completion

Principal/Executive Officer
 First Name:
 Last Name:
 No Data Indicator (NODI)
 Form NODI:
 Title:
 Telephone:
 Title:
 Telephone:

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading		Quality or Concentration		Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	# of P's	Frequency of Analysis	Sample Type
					Sample Permit Req. Value NODI	Sample Permit Req. Value NODI	Sample Permit Req. Value NODI	Sample Permit Req. Value NODI											
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	1 - Effluent Gross	0	--	7.9	=	6.5 MINIMUM	=	8.4	12 - SU	=	0207 - Twice Every Week	GR - GRAB			
00400	pH	1 - Effluent Gross	0	--	1 - Effluent Gross	0	--	8.5 MAXIMUM	=	12 - SU	=	0207 - Twice Every Week	GR - GRAB						
00530	Solids, total suspended	1 - Effluent Gross	0	--	1 - Effluent Gross	0	--	8.0	=	19 - mg/L	=	0130 - Monthly	GR - GRAB						
00555	Oil & Grease	1 - Effluent Gross	0	--	1 - Effluent Gross	0	--	0.0	=	19 - mg/L	=	0130 - Monthly	GR - GRAB						
00685	Phosphorus, total [as P]	1 - Effluent Gross	0	--	1 - Effluent Gross	0	--	0.3 MX MG AV	=	19 - mg/L	=	0130 - Monthly	08 - COMP-8						
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	1 - Effluent Gross	0	--	0.1201	=	03 - MGD	=	0130 - Monthly	MS - MEASRD						
50060	Chlorine, total residual	1 - Effluent Gross	0	--	1 - Effluent Gross	0	--	11.0 MX MG AV <=	=	28 - ug/L	=	0130 - Monthly	GR - GRAB						

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
 21\BlackandDucker\WWT06.pdf
 Report Last Saved By
 BTR HAMPSTEAD,LLC.
 User: JAY-JANNEY
 Name: Jay Janney
 E-Mail: jjanm@menv.com
 Date/Time: 2021-07-19 11:58 (Time Zone: -04:00)

DWR Copy of Record

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
 HAMPSTEAD, MD 21074

Permitted Feature: 001
 External Outfall

Discharge: 001-A5
 PROPOSED

Report Dates & Status

Monitoring Period: From 06/01/21 to 06/30/21

DWR Due Date: 07/28/21

Status: NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Title:

Last Name:

Telephone:

No Data Indicator (NODI)

Form NODI:

Code	Parameter Name	Monitoring Location	Sensor #	Param. NODI	Quantity or Loading		Quality or Concentration		Units	# of Ex. Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2			
00011	Temperature, water deg. fahrenheit	1 - Effluent Cross	0	--							Req Mon DAILY MX 15 -deg F C - No Discharge
50050	Flow, in conduit or thru treatment plant	1 - Effluent Cross	0	--							Req Mon DAILY MX 03 -MGD 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

21BlackandDeckerWWT06.pdf

Report Last Saved By

BTR HAMPSTEAD, LLC.

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2021-07-19 11:58 (Time Zone: -04:00)

Report Last Signed By

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2021-07-19 13:22 (Time Zone: -04:00)

Type: pdf

Size: 1118909.0

DWMR Copy of Record

Permit

Permit #: **MD0001881**
 Major: **No**

Permitted Feature: **101 External Outfall**

Report Dates & Status

Monitoring Period: **From 06/01/21 to 06/30/21**

Considerations for Form Completion

Principal Executive Officer

First Name:

Last Name:

No Data Indicator (NODI)

Form NODI:

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

Discharge: **101-A2
 16-DP-0022**

DMR Due Date: **07/28/21**

Title:

Telephone:

Facility: **BTR HAMPSTEAD, LLC.
 626 HANOVER PIKE
 HAMPSTEAD, MD 21074**

Status: **NetDMR Validated**

Code	Parameter Name	Monitoring Location	Season	# of Ex. Frequency of Analysis	Sample Type
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	0107 - Weekly	MS - MEASRD
51040	E. coli	1 - Effluent Gross	0	0107 - Weekly	GR - GRAB

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.

No errors.

Comments

Attachments

2:\BlackandDecker\WTP06.pdf

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:

JAYJANNEY

Jay Janney

jjann@menv.com

2021-07-19 11:58 (Time Zone: -04:00)

Date/Time:

Report Last Signed By

JAYJANNEY

Jay Janney

jjann@menv.com

2021-07-19 13:22 (Time Zone: -04:00)

Date/Time:

Sample Permit Req. Value NODI	Req Mon MO AVG C - No Discharge	Value 2	Qualifier 1	Value 1	Quantity of Loading Qualifier 2	Units	Qualifier 1 Value 1	Qualifier 2 Value 2	Quality or Concentration Value 2	Units	Qualifier 2 Value 3	Sample Type	Size
0	07 - gaild								126.0 MX WK AV	30 - MPN/100ML		0107 - Weekly	118505.0
0									C - No Discharge			GR - GRAB	

DMR Copy of Record

Permit

Permit #: MD0001881
 Major: No

Permitted Feature:

102 External Outfall

Report Dates & Status

Monitoring Period: From 06/01/21 to 06/30/21

Considerations for Form Completion

NetDMR Validated

Principal Executive Officer

First Name:

Last Name:

No Data Indicator (NODI)

Form NODI:

Permittee: BTR HAMPSTEAD, LLC.
 Permittee Address: 626 HANOVER PIKE
 CARROLL COUNTY
 HAMPSTEAD, MD 21074
 Discharge: 102-A4
 16-DP-0022

Facility: BTR HAMPSTEAD, LLC.
 Facility Location: 626 HANOVER PIKE
 HAMPSTEAD, MD 21074

DMR Due Date: 07/28/21

Status: NetDMR Validated

Title:

Telephone:

Code	Parameter Name	Monitoring Location	Season #	Param NODI	Quantity of Loading	Qualifier	Value 1	Qualifier	Units	Value 2	Qualifier	Value 3	Qualifier	Value 4	Qualifier	Value 5	Qualifier	Frequency of Analy	CA - CALCTD
00300	Oxygen, dissolved (DO)	1 - Effluent Gross	0	--	5.0 INST MIN	>=												02/01 - Twice Per Day	CA - CALCTD
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	225.0 MAX WK AV	<=			26 - lbd									02/07 - Twice Every Week	CA - CALCTD
00310	BOD, 5-day, 20 deg. C	EG - Effluent Gross	0	--	150.0 MAX MO AV	<=			26 - lbd									01/30 - Monthly	CA - CALCTD
00400	pH	1 - Effluent Gross	0	--	6.5 MINIMUM	>=												02/01 - Twice Per Day	CA - CALCTD
00530	Solids, total suspended	1 - Effluent Gross	0	--	110.0 MAX WK AV	<=			26 - lbd									02/07 - Twice Every Week	CA - CALCTD
00530	Solids, total suspended	1 - Effluent Gross	1	--	Req Mon MO TOTAL 76 - lbmo													01/30 - Monthly	CA - CALCTD
00530	Solids, total suspended	1 - Effluent Gross	2	--	27387.0 CUM TOTL 50 - lbyr													01/30 - Monthly	CA - CALCTD
00530	Solids, total suspended	EG - Effluent Gross	0	--	75.0 MAX MO AV	<=			26 - lbd									01/30 - Monthly	CA - CALCTD
00600	Nitrogen, total (as N)	1 - Effluent Gross	0	--	Req Mon MO AVG													02/07 - Twice Every Week	CA - CALCTD

Req Men MO TOTAL Mgal/mo
C- No
Discharge

Req
Value: NDD

0

1 - Effluent Gross

82220 Flow, total

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

21BlackandDeckerWWTP06.pdf

Report Last Saved By

BTR HAMPSTEAD,LLC.

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2021-07-19 11:58 (Time Zone: -04:00)

Report Last Signed By

User:

JAYJANNEY

Name:

Jay Janney

E-Mail:

jjann@menv.com

Date/Time:

2021-07-19 13:22 (Time Zone: -04:00)

Size:

1118589.0

Type

pdf

Name

DWR Copy of Record

Permit
 Permit #: MD0001881
 Major: No
 BTR HAMPSTEAD, LLC.
 626 HANOVER PIKE
 HAMPSTEAD, MD 21074
 Facility Location: BTR HAMPSTEAD, LLC.
 626 HANOVER PIKE
 CARROLL COUNTY
 HAMPSTEAD, MD 21074

Permitted Feature: 201 External Outfall
 Discharge: 201-A3
 16-DP-0022

Report Dates & Status: From 04/01/21 to 06/30/21
 Monitoring Period: 07/28/21
 Status: NetDMR Validated

Considerations for Form Completion:

Principal Executive Officer
 First Name: _____
 Last Name: _____
 No Data Indicator (NODI)
 Form NODI: _____
 Title: _____
 Telephone: _____

Code	Parameter Name	Monitoring Location	Season	Param. NODI	Qualifier 1	Value 1	Quantity or Loading	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	Qualifier 4	Value 4	Frequency of Analysis	Sample Type
34505	1,1,1-Trichloroethane	1 - Effluent Gross	0	--	Sample Permit Req Value NODI	0.1978	0.2972	Req Mon MD AVG	0.2972	03 - MGD	Sample Permit Req Value NODI	0.0	28 - ug/L	01900 - Quarterly	0	01900 - Quarterly	GR - GRAB
74076	Flow	1 - Effluent Gross	0	--	Sample Permit Req Value NODI	0.1978	0.2972	Req Mon MD AVG	0.2972	03 - MGD	Sample Permit Req Value NODI	0.0	28 - ug/L	01900 - Quarterly	0	01900 - Quarterly	MS - MEASRD
76029	Organics, tot purgeables [Method 624]	1 - Effluent Gross	0	--	Sample Permit Req Value NODI	0.1978	0.2972	Req Mon MD AVG	0.2972	03 - MGD	Sample Permit Req Value NODI	0.0	28 - ug/L	01900 - Quarterly	1	01900 - Quarterly	GR - GRAB
78389	Tetrachloroethene	1 - Effluent Gross	0	--	Sample Permit Req Value NODI	0.1978	0.2972	Req Mon MD AVG	0.2972	03 - MGD	Sample Permit Req Value NODI	0.0	28 - ug/L	01900 - Quarterly	0	01900 - Quarterly	GR - GRAB
78391	Trichloroethene	1 - Effluent Gross	0	--	Sample Permit Req Value NODI	0.1978	0.2972	Req Mon MD AVG	0.2972	03 - MGD	Sample Permit Req Value NODI	0.0	28 - ug/L	01900 - Quarterly	0	01900 - Quarterly	GR - GRAB

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.

Eff Check Errors
 No errors.

Comments
 No comments.

Attachments

Name	Type	Size
2\BlackandDecker\WTP05.pdf	pdf	1118909.0
2\BlackandDecker\WTP05.pdf	pdf	1080009.0
2\BlackandDecker\WTP04.pdf	pdf	1119393.0

Report Last Saved By
 BTR HAMPSTEAD, LLC.

User: JAY JANNEY
Name: Jay Janney
E-Mail: jann@menv.com
Date/Time: 2021-07-19 11:58 (Time Zone: -04:00)
Report Last Signed By
User: JAY JANNEY
Name: Jay Janney

APPENDIX C
GROUNDWATER TREATMENT SYSTEM ANALYTICAL RESULTS



ALS Environmental

301 Fulding Mill Road - Middletown, PA 17057 - Phone: 717-944-5541 - Fax: 717-944-1430 - www.alsglobal.com

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

April 16, 2021

Maryland Environmental Services-LF Data
Maryland Environmental Services
259 Najoles Road
Millersville, MD 21108

Certificate of Analysis

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

Workorder: **3167745**
Workorder ID: **BTR HAMPSTEAD WWTP**

Dear Maryland Services-LF Data:

Enclosed are the analytical results for samples received by the laboratory on Tuesday, April 6, 2021.

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 George J Methlie (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 Environmental.

ALS Spring City: 10 Riverside Drive, Spring City, PA 19475 610-948-4903

CC: Mr. William Herpel, Maryland Environmental Services-WWW
Data, Ms. Amy Kline, Ms. Cheryl Griffin

George J Methlie
Project Coordinator

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

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Vancouver Waterloo - Winnipeg - Yellowknife
United States: Cincinnati - Everett - Fort Collins - Holland - Houston - Killebrew - Salt Lake City - Spring City - York
Mexico: Monterrey



ALS Environmental

300 Fulling Mill Road - Middletown, PA 17057 - Phone: 717-944-5541 - Fax: 717-944-1430 - www.alsglab.com

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



SAMPLE SUMMARY

Workorder: 3167745 BTR HAMPSTEAD WWTP

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
3167745001	BTR 001	Waste Water	4/6/2021 09:39	4/6/2021 19:30	Collected by Client

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ALS Environmental

301 Folling Mill Road - Middletown, PA 17057 - Phone: 717-944-5541 - Fax: 717-944-1430 - www.alsglobal.com

NE LAP Certifications: NJ PA010, NY 11759, PA 22-293, DO D ELAP: P/LLA 74618
State Certifications: FL E871113, WA C989, MD 128, VA 460157, WV DW 9961-C, WV 343



ANALYTICAL RESULTS

Workorder: 3167745 BTR HAMPSTEAD WWTP

Lab ID: 3167745001
Sample ID: BTR 001

Date Collected: 4/6/2021 09:39
Date Received: 4/6/2021 19:30
Matrix: Waste Water

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed By	Cntr
WET CHEMISTRY								
Biochemical Oxygen Demand	2.2	C	mg/L	2.0	S5210B-11		4/7/21 11:25	JXK A
Oil/Grease Hexane Extractable	ND	C	mg/L	3.9	EPA 1664B		4/8/21 06:25	MPP C
Phosphorus, Total	ND	C	mg/L	0.10	EPA 365.1	4/13/21 16:06	4/14/21 18:34	ELD B
Total Suspended Solids	ND	C	mg/L	5	S2540D-11		4/13/21 10:02	ZXW A

George J Methile
Project Coordinator

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United States: Vancouver Waterloo - Winnipeg - Yellowknife - United States: Cincinnati - Everett - Fort Collins - Houston - Middletown - Salt Lake City - Springfield - York, Mexico: Monterrey



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NE LAP Certifications: NJ PA010, NY 11759, PA 22-293, DoD ELAP: P/LA 74618
State Certifications: FL E871113, WA C999, MD 128, VA 460157, WV DW 9961-C, WV 343



ANALYSIS - PREP METHOD CROSS REFERENCE TABLE

Workorder: 3167745 BTR HAMPSTEAD WWTP

Lab ID	Sample ID	Analysis Method	Prep Method	Leachate Method
3167745001	BTR 001	EPA 1664B		
3167745001	BTR 001	EPA 305.1	EPA 305.1	
3167745001	BTR 001	S2540D-11		
3167745001	BTR 001	S5210B-11		

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Vancouver Waterloo - Winnipeg - Yellowknife United States: Cincinnati - Everett - Fort Collins - Holland - Houston - Jacksonville - Salt Lake City - Springfield - York Mexico: Monterrey

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

Maryland Environmental Service • 529 Najoles Rd. • Millersville, MD 21108 • (410) 729-8200 • FAX (410) 72



3167745

Lab # <u>ALS</u>		Client Code		Sampler <u>Garrett Scheller</u>		3167745			
Client Name/Phone/FAX Maryland Environmental Service				Project Name <u>BTR WWTP (Monthly)</u>					
Client Address				Project Number 593-9384-1700					
Invoice Address				Sample Turnaround Time KF 10/2017					
Station No./ Sample ID	Station Location	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments	
BTR1	BTR 001	Monthly Grab	1 Liter Plastic Unpreserved	WW	1	4/6/21	0939	BOD, TSS	
BTR2		Monthly 8 hr Comp	250 ml Plastic H2S04	WW	1	4/6/21	0939	TP	
BTR3		Monthly Grab	250 ml Glass H2S04	WW	1	4/6/21	0939	Oil and Grease	
Transferred by: <u>Garrett Scheller</u>		Received by: <u>J. Payne</u>		Date: <u>4-6-21</u>	Time: <u>10:40</u>	Cooler Receipt Information (LAB USE ONLY) Sufficient ice? - Yes/No If No, temp. = _____ Sample containers pres'd? - Yes/No If No, explain _____ Custody Seal present/intact? - Yes/No _____			
Transferred by: <u>J. Payne</u>		Received by: <u>Henry Sun</u>		Date: <u>4-6-21</u>	Time: <u>1530</u>				
Transferred by: <u>Henry Sun</u>		Received by: <u>UM&G</u>		Date: <u>4/6/21</u>	Time: <u>1930</u>				
Initials:		Date:							

FORM 4000 10/03/21 10:52:11 PM Page 7 of 8

ALS



301 Filling Mill Road - Middletown, PA 17057 - Phone: 717-944-5541 - Fax: 717-944-1430 - www.alsglobal.com

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

April 8, 2021

Maryland Environmental Services-LF Data
Maryland Environmental Services
259 Najoles Road
Millersville, MD 21108

Certificate of Analysis

Project Name: **BTR HAMPSTEAD WWTP** Workorder: **3167746**
Purchase Order: **W/WW** Workorder ID: **BTR HAMPSTEAD WWTP**

Dear Maryland Services-LF Data:

Enclosed are the analytical results for samples received by the laboratory on Tuesday, April 6, 2021.

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 George J Methlie (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 Spring City: 10 Riverside Drive, Spring City, PA 19475 610-948-4903

CC: Mr. William Herpel, Maryland Environmental Services-WWW
Data, Ms. Cheryl Griffin

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.
George J Methlie
Project Coordinator

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Vancouver - Waterloo - Winnipeg - Yellowknife
United States: Cincinnati - Everett - Fort Collins - Holland - Houston - Middletown - Salt Lake City - Spring City - York - Mexico: Monterrey



ALS Environmental

301 Fulling Mill Road - Middletown, PA 17057 - Phone: 717-944-5541 - Fax: 717-944-1430 - www.alsglobal.com

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

Workorder: 3167746 BTR HAMPSTEAD WWTP

SAMPLE SUMMARY

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
3167746001	BTR201 Monthly Grab	Water	4/6/2021 09:34	4/6/2021 19:30	Collected by Client
3167746002	BTR201 Quarterly Grab	Water	4/6/2021 09:34	4/6/2021 19:30	Collected by Client

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Vancouver Waterloo - Winnipeg - Yellowknife
United States: Cincinnati - Everett - Fort Collins - Holland - Houston - Middletown - Salt Lake City - Spring City - York - Mexico: Monterrey



ALS Environmental

301 Felling Mill Road - Middletown, PA 17057 - Phone: 717-944-5541 - Fax: 717-944-1430 - www.alsglobal.com

NEIAP Certifications: NJ PA010, NY 11759, PA Z2-293 DoD ELAP: P/LA 74618
State Certifications: FL E871113, WA C999, MD 128, VA 460157, WV DW 9961-C, WV 343

Workorder: 3167746 BTR HAMPSTEAD WWTP

Lab ID: 3167746001

Date Collected: 4/6/2021 09:34 Matrix: Water

Sample ID: BTR201 Monthly Grab

Date Received: 4/6/2021 19:30

ANALYTICAL RESULTS

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
VOLATILE ORGANICS										
Tetrachloroethene	ND	C	ug/L	0.50	EPA 624.1			4/6/21 00:08	VLM	A
1,1,1-Trichloroethane	ND	C	ug/L	0.50	EPA 624.1			4/6/21 00:08	VLM	A
Trichloroethene	ND	C	ug/L	0.50	EPA 624.1			4/6/21 00:08	VLM	A
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared	By	Analyzed	By	Cntr
1,2-Dichloroethane-d4 (S)	112	C	%	72 - 142	EPA 624.1			4/6/21 00:08	VLM	A
4-Bromofluorobenzene (S)	87.9	C	%	73 - 119	EPA 624.1			4/6/21 00:08	VLM	A
Dibromofluoromethane (S)	96.1	C	%	74 - 132	EPA 624.1			4/6/21 00:08	VLM	A
Toluene-d8 (S)	83.3	C	%	75 - 133	EPA 624.1			4/6/21 00:08	VLM	A

George J Methlie

George J Methlie
Project Coordinator

ALS Environmental Laboratory Locations Across North America

Canada: Burlington - Calgary - Centre of Excellence - Edmonton - Fort McMurray - Fort St. John - Grande Prairie - London - Mississauga - Richmond Hill - Saskatoon - Thunder Bay
Vancouver - Waterloo - Winnipeg - Yellowknife
United States: Cincinnati - Everett - Fort Collins - Holland - Houston - Middletown - Salt Lake City - Spring City - York - Mexico: Monterrey



303 Fulling Mill Road - Middletown, PA 17057 - Phone: 717-944-5541 - Fax: 717-944-1430 - www.alsglobal.com



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

ANALYTICAL RESULTS

Workorder: 3167746 BTR HAMPSTEAD WWTP

Lab ID: 3167746002 Date Collected: 4/6/2021 09:34 Matrix: Water
 Sample ID: BTR201 Quarterly Grab Date Received: 4/6/2021 19:30

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
VOLATILE ORGANICS										
Benzene	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Bromodichloromethane	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Bromoform	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Bromomethane	ND	C	ug/L	1.0	EPA 624.1			4/8/21 00:32	VLM	A
Carbon Tetrachloride	ND	C	ug/L	1.0	EPA 624.1			4/8/21 00:32	VLM	A
Chlorobenzene	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Chlorodibromomethane	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Chloroethane	ND	C	ug/L	1.0	EPA 624.1			4/8/21 00:32	VLM	A
Chloromethane	ND	C	ug/L	1.0	EPA 624.1			4/8/21 00:32	VLM	A
1,2-Dichlorobenzene	ND	C	ug/L	1.0	EPA 624.1			4/8/21 00:32	VLM	A
1,3-Dichlorobenzene	ND	C	ug/L	1.0	EPA 624.1			4/8/21 00:32	VLM	A
1,4-Dichlorobenzene	ND	C	ug/L	1.0	EPA 624.1			4/8/21 00:32	VLM	A
1,1-Dichloroethane	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
1,2-Dichloroethane	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
1,1-Dichloroethene	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
trans-1,2-Dichloroethene	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
cis-1,3-Dichloropropene	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
trans-1,3-Dichloropropene	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Ethylbenzene	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Methylene Chloride	ND	C	ug/L	1.0	EPA 624.1			4/8/21 00:32	VLM	A
1,1,2,2-Tetrachloroethane	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Tetrachloroethene	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Toluene	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
1,1,1-Trichloroethane	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
1,1,2-Trichloroethane	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Trichloroethene	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Trichlorofluoromethane	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Vinyl Chloride	ND	C	ug/L	0.50	EPA 624.1			4/8/21 00:32	VLM	A
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared	By	Analyzed	By	Cntr
1,2-Dichloroethane-d4 (S)	111	C	%	72 - 142	EPA 624.1			4/8/21 00:32	VLM	A
4-Bromofluorobenzene (S)	85.9	C	%	73 - 119	EPA 624.1			4/8/21 00:32	VLM	A
Dibromofluoromethane (S)	94.3	C	%	74 - 132	EPA 624.1			4/8/21 00:32	VLM	A
Toluene-d8 (S)	84.8	C	%	75 - 133	EPA 624.1			4/8/21 00:32	VLM	A

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CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

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



Laboratory <u>ALS</u>	Sampler Name <u>Garnett Scheller</u> 3167746
Client Name/Phone/FAX <u>Maryland Environmental Service</u>	Project Name <u>BIR Hai</u>
Client Address <u>259 Najoles Rd., Millersville, MD 21108 410-729-8200</u>	Business Unit <u>593-9384-1700</u>
Invoice Address	Sample Turnaround Time <u>Routine</u>

Sample #	Sample ID	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments
BTR4	BTR201	Monthly Grab	40 ml Glass VOA Vial, HCL	WW	3	4/6/21	0934	1,1,1-Trichloroethane, PCE, TCE by 624 (Profile 653888, Line 7)
BTR5	BTR201	Quarterly Grab	40 ml Glass VOA Vial, HCL	WW	3	4/6/21	0934	Total Purgeable Organics by 624 (Profile 653888, Line 8)

Transferred by: <u>Dan W. Scheller</u>	Received by: <u>J. Reiter</u>	Date: <u>4/6/21</u>	Time: <u>16:40</u>	Cooler Receipt Information (LAB USE ONLY) Sufficient ice? - Yes/No Temp. = _____ Sample containers properly pres'd? - Yes/No If No, explain _____
Transferred by: <u>J. Reiter</u>	Received by: <u>Gregory D. ... MS</u>	Date: <u>4/6/21</u>	Time: <u>1532</u>	
Transferred by: <u>Gregory D. ... MS</u>	Received by: <u>MS</u>	Date: <u>4/6/21</u>	Time: <u>1930</u>	
Initials: _____		Date: <u>5/21</u>		

Thursday, April 22, 2021 5:14:20 PM
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ALS



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State Certifications: FL E871113, WA C999, MD 128, VA 460157, WV DW 9961-C, WV 343

May 27, 2021

Mr. William Herpel
Maryland Environmental Service
259 Najoles Road
Millersville, MD 21108

Certificate of Analysis

Project Name: **BTR HAMPSTEAD WWTP** Workorder: **3175140**
Purchase Order: **WWW** Workorder ID: **BTR HAMPSTEAD WWTP**

Dear Mr. Herpel:

Enclosed are the analytical results for samples received by the laboratory on Tuesday, May 11, 2021.

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 George J Methlie (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 Spring City: 10 Riverside Drive, Spring City, PA 19475 610-948-4903

CC: Maryland Environmental Services-WWW Data , Maryland Environmental Services-LF Data , Ms. Amy Kline , Ms. Cheryl Griffin

George J Methlie
Project Coordinator

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State Certifications: FL E 871113, WA C999, MD 128, VA 460157, WV DW 9961-C, WV 343



SAMPLE SUMMARY

Workorder: 3175140 BTR HAMPSTEAD WWTP

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
3175140001	BTR 001	Waste Water	5/11/2021 08:51	5/11/2021 17:10	Collected by Client
3175140002	BTR 001 Grab	Waste Water	5/11/2021 08:51	5/11/2021 17:10	Collected by Client

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State Certifications: FL E871113, WA C999, MD 128, VA 460157, WV DW 9961-C, WV 343

ANALYTICAL RESULTS

Workorder: 3175140 BTR HAMPSTEAD WWTP

Lab ID: 3175140001
Sample ID: BTR 001

Date Collected: 5/11/2021 08:51 Matrix: Waste Water
Date Received: 5/11/2021 17:10

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
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WET CHEMISTRY

Biochemical Oxygen Demand	3.1	C, 1	mg/L	2.0	S5210B-11	5/12/21 12:35		MXO		A
Phosphorus, Total	ND	C	mg/L	0.10	EPA 365.1	5/19/21 22:58	ELD	5/25/21 19:44	ELD	B
Total Suspended Solids	9	C	mg/L	5	S2540D-11	5/17/21 14:33		ZXW		A

George J Methlie
Project Coordinator

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Workorder: 3175140 BTR HAMPSTEAD WWTP

Lab ID: 3175140002

Sample ID: BTR 001 Grab

Date Collected: 5/11/2021 08:51

Matrix: Waste Water

Date Received: 5/11/2021 17:10

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed By	Cntr
------------	---------	------	-------	-----	--------	-------------	-------------	------

WET CHEMISTRY
Oil/Grease Hexane
Extractable

ND C mg/L 3.9 EPA 1664B 5/17/21 07:20 MPP A

George J Methlie
George J Methlie
Project Coordinator

ANALYTICAL RESULTS

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Workorder: 3175140 BTR HAMPSTEAD WWTP

ANALYTICAL RESULTS

PARAMETER QUALIFIERS

Lab ID	#	Sample ID	Analytical Method	Analyte
3175140001	1	BTR 001	SS210B-11	Biochemical Oxygen Demand

The blank associated with this sample exceeded the 0.20 mg/L criteria from SM 5210B.

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May 13, 2021

Maryland Environmental Services-LF Data
Maryland Environmental Services
259 Najoles Road
Millersville, MD 21108

Certificate of Analysis

Project Name: **BTR HAMPSTEAD WWTP** Workorder: **3175141**
Purchase Order: **WWW** Workorder ID: **BTR HAMPSTEAD WWTP**

Dear Maryland Services-LF Data:

Enclosed are the analytical results for samples received by the laboratory on Tuesday, May 11, 2021.

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 George J Methlie (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 Spring City: 10 Riverside Drive, Spring City, PA 19475 610-948-4903

CC: Mr. William Herpel, Maryland Environmental Services-WWW
Data, Ms. Amy Kline, Ms. Cheryl Griffin

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George J Methlie
Project Coordinator

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State Certifications: FL E871113, WA C999, MD 126, VA 460137, WV DW 9901-C, WV 343

Workorder: 3175141 BTR HAMPSTEAD WWTP

Lab ID: 3175141001
Sample ID: BTR201

Date Collected: 5/11/2021 08:43 Matrix: Water
Date Received: 5/11/2021 17:10

ANALYTICAL RESULTS

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
VOLATILE ORGANICS										
Tetrachloroethene	ND	C	ug/L	0.50	EPA 624.1			5/13/21 00:44	VLM	A
1,1,1-Trichloroethane	ND	C	ug/L	0.50	EPA 624.1			5/13/21 00:44	VLM	A
Trichloroethene	ND	C	ug/L	0.50	EPA 624.1			5/13/21 00:44	VLM	A
<i>Surrogate Recoveries</i>	<i>Results</i>	<i>Flag</i>	<i>Units</i>	<i>Limits</i>	<i>Method</i>	<i>Prepared</i>	<i>By</i>	<i>Analyzed</i>	<i>By</i>	<i>Cntr</i>
1,2-Dichloroethane-d4 (S)	103	C	%	72 - 142	EPA 624.1			5/13/21 00:44	VLM	A
4-Bromofluorobenzene (S)	101	C	%	73 - 119	EPA 624.1			5/13/21 00:44	VLM	A
Dibromofluoromethane (S)	101	C	%	74 - 132	EPA 624.1			5/13/21 00:44	VLM	A
Toluene-d8 (S)	100	C	%	75 - 133	EPA 624.1			5/13/21 00:44	VLM	A

George J Methlie
George J Methlie
Project Coordinator

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CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

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Laboratory <u>ALS</u>				Sampler Name <u>Garnett Scheller</u> 3175141				
Client Name/Phone/FAX <u>Maryland Environmental Service</u>				Project Name <u>BTR Hat</u>				
Client Address <u>259 Najoles Rd., Millersville, MD 21108 410-729-8200</u>				Business Unit <u>593-9384-1700</u>				
Invoice Address				Sample Turnaround Time		Routine		
Sample #	Sample ID	Grab or Composite	Container Description/Preservator Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments
BTR4	BTR201	Monthly Grab	40 ml Glass VOA Vial, HCL	WW	3	5/11/21	0843	1,1,1-Trichloroethane, PCE, TCE by 624 (Profile 653888, Line 7)
BTR6	BTR202	Monthly Grab	40 ml Glass VOA Vial, HCL	WW	3			1,1,1-Trichloroethane, PCE, TCE by 624 (Profile 653888, Line 7)
Transferred by: <u>[Signature]</u>		Received by: <u>[Signature]</u>		Date: <u>5/11/21</u>	Time: <u>11:00</u>	Cooler Receipt Information (LAB USE ONLY)		
Transferred by: <u>[Signature]</u>		Received by: <u>[Signature]</u>		Date: <u>5-11-21</u>	Time: <u>14:50</u>	Sufficient ice? - Yes/No Temp: =		
Transferred by: <u>[Signature]</u>		Received by: <u>[Signature]</u>		Date: <u>5/11/21</u>	Time: <u>17:10</u>	Sample containers properly pres'd? - Yes/No If No, explain		
				Date: <u>5/11/21</u>	Time: <u>17:10</u>	Init. a.s.: Date:		

Thursday, May 12, 2021 8:10:55 PM Page 7 of 2

ALS



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State Certifications: FL E871113, WA C999, MD 128, VA 460157, WV DW 9961-C, WV 343

June 30, 2021

Maryland Environmental Services-LF Data
Maryland Environmental Services
259 Najoles Road
Millersville, MD 21108

Certificate of Analysis

Project Name: **BTR HAMPSTEAD WWTP** Workorder: **3179641**
Purchase Order: **W/WW** Workorder ID: **BTR HAMPSTEAD WWTP**

Dear Maryland Services-LF Data:

Enclosed are the analytical results for samples received by the laboratory on Wednesday, June 2, 2021.

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 George J Methlie (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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CC: Maryland Environmental Services-WWW Data, Ms. Amy Kline,
Ms. Cheryl Griffin

George J Methlie
Project Coordinator

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State Certifications: FL E871113, WA C999, MD 128, VA 460157, WV DW 9961-C, WV 343



SAMPLE SUMMARY

Workorder: 3179641 BTR HAMPSTEAD WWTP

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
3179641001	BTR 001	Waste Water	6/2/2021 09:12	6/2/2021 17:00	Collected by Client

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ANALYTICAL RESULTS

Workorder: 3179641 BTR HAMPSTEAD WWTP

Lab ID: 3179641001
Sample ID: BTR 001

Date Collected: 6/2/2021 09:12
Date Received: 6/2/2021 17:00

Matrix: Waste Water

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed By	Cntr
WET CHEMISTRY								
Biochemical Oxygen Demand	2.7	C,1	mg/L	2.0	S5210B-11		6/3/21 13:00	MXO A
Oil/Grease Hexane Extractable	ND	C	mg/L	4.0	EPA 1664B		6/7/21 06:50	MPP C
Phosphorus, Total	ND	C	mg/L	0.10	EPA 365.1	6/22/21 13:52	ELD	ELD B
Total Suspended Solids	8	C	mg/L	5	S2540D-11		6/8/21 12:23	ZXW A

George J Methle
George J Methle
Project Coordinator

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ANALYTICAL RESULTS

Workorder: 3179641 BTR HAMPSTEAD WWTP

PARAMETER QUALIFIERS

Lab ID	#	Sample ID	Analytical Method	Analyte
3179641001	1	BTR 001	S5210B-11	Biochemical Oxygen Demand

The blank associated with this sample exceeded the 0.20 mg/L criteria from SM 5210B.

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CHAIN OF CUSTODY / SAMPLE INFORMATION FOR

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3179641

Lab # ALS		Client Code		Sampler Garnett Scheller				
Client Name/Phone/FAX Maryland Environmental Service				Project Name BTR WWTP (Monthly)				
Client Address				Project Number 593-9384-1700				
Invoice Address				Sample Turnaround Time KF 10/2017				
Station No./ Sample ID	Station Location	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments
BTR1	BTR 001	Monthly Grab	1 Liter Plastic Unpreserved	WW	1	6/2/11	0912	BOD, TSS
BTR2		Monthly 8 hr Comp	250 ml Plastic H2SO4	WW	1	6/2/11	0912	TP
BTR3		Monthly Grab	250 ml Glass H2SO4	WW	1	6/2/11	0912	Oil and Grease
Transferred by: <i>Garnett Scheller</i>		Received by: <i>J. Pfeifer</i>		Date: <i>6-2-11</i>	Time: <i>10:45</i>	Cooler Receipt Information (LAB USE ONLY)		
Transferred by: <i>J. Pfeifer</i>		Received by: <i>Harold Glick</i>		Date: <i>6/2/11</i>	Time: <i>1430</i>	Sufficient ice? - Yes/No If No, temp. = _____		
Transferred by: <i>Harold Glick</i>		Received by: <i>M. G. Carter</i>		Date: <i>6/2/11</i>	Time: <i>1700</i>	Sample containers pres'd? - Yes/No If No, explain _____		
				Date: _____	Time: _____	Custody Seal present/intact? - Yes/No		
				Initials: _____	Date: <i>2nd 7/11/11</i>			

Maryland Environmental Service
 Washington, June 20, 2011 10:41:47 AM

ALS



ALS Environmental

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State Certifications: FL E871113, WAC999, MD 128, VA 460157, WV DW 9961-C, WV 343

June 7, 2021

Maryland Environmental Services-LF Data
Maryland Environmental Services
259 Najoles Road
Millersville, MD 21108

Certificate of Analysis

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

Workorder: **3179639**
Workorder ID: **BTR HAMPSTEAD WWTP**

Dear Maryland Services-LF Data:

Enclosed are the analytical results for samples received by the laboratory on Wednesday, June 2, 2021.

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 George J Methlie (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 Environmental.

ALS Spring City: 10 Riverside Drive, Spring City, PA 19475 610-948-4903

CC: Mr. William Herpel, Maryland Environmental Services-WWW
Data, Ms. Amy Kline, Ms. Cheryl Griffin

George J Methlie
Project Coordinator

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

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United States: Cincinnati - Everett - Fort Collins - Holland - Houston - Middletown - Salt Lake City - Spring City - York, Mexico: Monterrey



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SAMPLE SUMMARY

Workorder: 3179639 BTR HAMPSTEAD WWTP

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
3179639001	BTR201	Water	6/2/2021 09:00	6/2/2021 17:00	Collected by Client

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ANALYTICAL RESULTS

Workorder: 3179639 BTR HAMPSSTEAD WWTP

Lab ID: 3179639001
Sample ID: BTR201

Date Collected: 6/2/2021 09:00
Date Received: 6/2/2021 17:00
Matrix: Water

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed By	Cntr
VOLATILE ORGANICS								
Tetrachloroethene	ND	C	ug/L	0.50	EPA 624.1		6/4/21 12:44	VLM A
1,1,1-Trichloroethane	ND	C	ug/L	0.50	EPA 624.1		6/4/21 12:44	VLM A
Trichloroethene	ND	C	ug/L	0.50	EPA 624.1		6/4/21 12:44	VLM A
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared By	Analyzed By	Cntr
1,2-Dichloroethane-d4 (S)	97.6	C	%	72 - 142	EPA 624.1		6/4/21 12:44	VLM A
4-Bromofluorobenzene (S)	93.7	C	%	73 - 119	EPA 624.1		6/4/21 12:44	VLM A
Dibromofluoromethane (S)	92.3	C	%	74 - 132	EPA 624.1		6/4/21 12:44	VLM A
Toluene-d8 (S)	94.5	C	%	75 - 133	EPA 624.1		6/4/21 12:44	VLM A

George J Methlie
George J Methlie
Project Coordinator

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State Certifications: FL E871113, WA C999, MD 128, VA 460157, WV DW 9961-C, WV 343

ANALYSIS - PREP METHOD CROSS REFERENCE TABLE

Workorder: 3179639 BTR HAMPSTEAD WWTP

Lab ID	Sample ID	Analysis Method	Prep Method	Leachate Method
3179639001	BTR201	EPA 824.1		

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Mexico: Monterrey

3127 5857
 Received Jan 07 10:41:20 AM
 WJL 01/07/07 10:41:20 AM

CHAIN OF CUSTODY / SAMPLE INFORMATION FORM

Maryland Environmental Service • 259 Najoles Rd. • Millersville, MD 21108 • (410) 729-8200 • FAX (410) 729-8201



3179639

Laboratory <u>ALS</u>					Sampler Name <u>Garrett Schelle</u>		3179639		
Client Name/Phone/FAX <u>Maryland Environmental Service</u>					Project Name <u>BTR Har</u>				
Client Address <u>259 Najoles Rd., Millersville, MD 21108 410-729-8200</u>					Business Unit <u>593-9384-1700</u>				
Invoice Address					Sample Turnaround Time <u>Routine</u>				
Sample #	Sample ID	Grab or Composite	Container Description/ Preservation Status	Matrix	# of Containers	Date	Time	Analyses Required/Comments	
BTR4	BTR201	Monthly Grab	40 ml Glass VOA Vial, HCL	WW	3	6/2/11	0900	1,1,1-Trichloroethane, PCE, TCE by 624 (Profile 653888, Line 7)	
Transferred by: <u>[Signature]</u>		Received by: <u>[Signature]</u>		Date: <u>6/2/11</u>	Time: <u>10:45</u>	Cooler Receipt Information (LAB USE ONLY)			
Transferred by: <u>[Signature]</u>		Received by: <u>[Signature]</u>		Date: <u>6/2/11</u>	Time: <u>1430</u>	Sufficient ice? - Yes/No Temp: =			
Transferred by: <u>[Signature]</u>		Received by: <u>[Signature]</u>		Date: <u>6/2/11</u>	Time: <u>1:00</u>	Sample containers properly pres'd? - Yes/No If No, explain			
				Date: <u>6/2/11</u>	Time: <u>1:00</u>	Initials: Date: <u>2nd THS73</u>			

ALS

APPENDIX D
GROUNDWATER ANALYTICAL DATA PACKAGE (MAY 2021)

ANALYTICAL REPORT

Eurofins TestAmerica, Chicago
2417 Bond Street
University Park, IL 60484
Tel: (708)534-5200

Laboratory Job ID: 500-198719-1
Client Project/Site: Black and Decker

For:
Weston Solutions, Inc.
1400 Weston Way
PO BOX 2653
West Chester, Pennsylvania 19380

Attn: Mr. Richard Merhar



Authorized for release by:
5/18/2021 4:12:07 PM

Richard Wright, Senior Project Manager
(708)746-0045
Richard.Wright@Eurofinset.com

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The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Case Narrative

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Job ID: 500-198719-1

Laboratory: Eurofins TestAmerica, Chicago

Narrative

Job Narrative 500-198719-1

Receipt

The samples were received on 5/6/2021 9:50 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.9° C.

GC/MS VOA

Method 8260B: Acetone was detected in the following samples: RFW-1A (500-198719-1), RFW-1B (500-198719-2), RFW-2A (500-198719-3), RFW-7 (500-198719-10), RFW-12B (500-198719-13) and EW-2 (500-198719-16). The method blank associated with these samples was below the reporting limit for Acetone. Acetone is a known lab contaminant; therefore all low level detects for this compound could be suspected as lab contamination.

Method 8260B: The laboratory control sample (LCS) for 599042 recovered outside control limits for 2-Hexanone. This analyte was biased low in the LCS and was not detected in the associated samples; therefore, the data have been reported. RFW-1A (500-198719-1), RFW-1B (500-198719-2), RFW-2A (500-198719-3), RFW-2B (500-198719-4), RFW-3B (500-198719-5), RFW-6 (500-198719-9), RFW-7 (500-198719-10), RFW-12B (500-198719-13) and RFW-13 (500-198719-14)

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

Detection Summary

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-1A

Lab Sample ID: 500-198719-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	6.8	J	10	1.7	ug/L	1		8260B	Total/NA

Client Sample ID: RFW-1B

Lab Sample ID: 500-198719-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	4.5	J	10	1.7	ug/L	1		8260B	Total/NA

Client Sample ID: RFW-2A

Lab Sample ID: 500-198719-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.3	J	10	1.7	ug/L	1		8260B	Total/NA
Trichloroethene	0.19	J	0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: RFW-2B

Lab Sample ID: 500-198719-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	0.23	J	0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: RFW-3B

Lab Sample ID: 500-198719-5

No Detections.

Client Sample ID: RFW-4A

Lab Sample ID: 500-198719-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.57	J	1.0	0.41	ug/L	1		8260B	Total/NA
Chloroform	0.48	J	2.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	22		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	11		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: RFW-4B

Lab Sample ID: 500-198719-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.6		1.0	0.41	ug/L	1		8260B	Total/NA
Chloroform	1.1	J	2.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	58		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	65		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: RFW-4B DUP

Lab Sample ID: 500-198719-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.6		1.0	0.41	ug/L	1		8260B	Total/NA
Chloroform	1.1	J	2.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	57		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	66		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: RFW-6

Lab Sample ID: 500-198719-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.57	J	1.0	0.41	ug/L	1		8260B	Total/NA
Trichloroethene	2.3		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	1.2		1.0	0.37	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Chicago

Detection Summary

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-7

Lab Sample ID: 500-198719-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	4.1	J	10	1.7	ug/L	1		8260B	Total/NA
Trichloroethene	0.38	J	0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: RFW-9

Lab Sample ID: 500-198719-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	13		1.0	0.41	ug/L	1		8260B	Total/NA
Trichloroethene	4.1		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	3.0		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: RFW-11B

Lab Sample ID: 500-198719-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	0.51		0.50	0.16	ug/L	1		8260B	Total/NA

Client Sample ID: RFW-12B

Lab Sample ID: 500-198719-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	2.8	J	10	1.7	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	2.8		1.0	0.41	ug/L	1		8260B	Total/NA
Trichloroethene	82		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	9.1		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: RFW-13

Lab Sample ID: 500-198719-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Carbon disulfide	1.2	J	2.0	0.45	ug/L	1		8260B	Total/NA
trans-1,2-Dichloroethene	5.3		1.0	0.35	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	3.2		1.0	0.41	ug/L	1		8260B	Total/NA
Trichloroethene	1.9		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	5.4		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: RFW-17

Lab Sample ID: 500-198719-15

No Detections.

Client Sample ID: EW-2

Lab Sample ID: 500-198719-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	1.9	J	10	1.7	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	1.5		1.0	0.41	ug/L	1		8260B	Total/NA
Trichloroethene	79		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	33		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: EW-3

Lab Sample ID: 500-198719-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1.5		1.0	0.41	ug/L	1		8260B	Total/NA
Trichloroethene	16		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	0.65	J	1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: EW-4

Lab Sample ID: 500-198719-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	7.2		0.50	0.16	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Chicago

Detection Summary

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-4 (Continued)

Lab Sample ID: 500-198719-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	3.7		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: EW-5

Lab Sample ID: 500-198719-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	62		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	1.7		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: EW-6

Lab Sample ID: 500-198719-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	3.0		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	5.7		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: EW-7

Lab Sample ID: 500-198719-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	3.8		1.0	0.41	ug/L	1		8260B	Total/NA
Trichloroethene	2.6		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	6.8		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: EW-8

Lab Sample ID: 500-198719-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.74	J	1.0	0.41	ug/L	1		8260B	Total/NA
cis-1,2-Dichloroethene	26		1.0	0.41	ug/L	1		8260B	Total/NA
Trichloroethene	5.7		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	58		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: EW-9

Lab Sample ID: 500-198719-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	0.55		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	67		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: EW-9 DUP

Lab Sample ID: 500-198719-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	0.51		0.50	0.16	ug/L	1		8260B	Total/NA
Tetrachloroethene	69		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: EW-10

Lab Sample ID: 500-198719-25

No Detections.

Client Sample ID: Trip Blank

Lab Sample ID: 500-198719-26

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Chicago

Method Summary

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Method	Method Description	Protocol	Laboratory
8260B	VOC	SW846	TAL CHI
5030B	Purge and Trap	SW846	TAL CHI

Protocol References:

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

Laboratory References:

TAL CHI = Eurofins TestAmerica, Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

5

Sample Summary

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
500-198719-1	RFW-1A	Water	05/04/21 10:05	05/06/21 09:50	
500-198719-2	RFW-1B	Water	05/04/21 10:40	05/06/21 09:50	
500-198719-3	RFW-2A	Water	05/04/21 11:35	05/06/21 09:50	
500-198719-4	RFW-2B	Water	05/04/21 12:00	05/06/21 09:50	
500-198719-5	RFW-3B	Water	05/04/21 13:00	05/06/21 09:50	
500-198719-6	RFW-4A	Water	05/05/21 12:15	05/06/21 09:50	
500-198719-7	RFW-4B	Water	05/05/21 11:25	05/06/21 09:50	
500-198719-8	RFW-4B DUP	Water	05/05/21 11:25	05/06/21 09:50	
500-198719-9	RFW-6	Water	05/04/21 13:55	05/06/21 09:50	
500-198719-10	RFW-7	Water	05/04/21 16:35	05/06/21 09:50	
500-198719-11	RFW-9	Water	05/05/21 08:00	05/06/21 09:50	
500-198719-12	RFW-11B	Water	05/05/21 09:00	05/06/21 09:50	
500-198719-13	RFW-12B	Water	05/04/21 17:30	05/06/21 09:50	
500-198719-14	RFW-13	Water	05/04/21 14:50	05/06/21 09:50	
500-198719-15	RFW-17	Water	05/04/21 15:45	05/06/21 09:50	
500-198719-16	EW-2	Water	05/05/21 08:55	05/06/21 09:50	
500-198719-17	EW-3	Water	05/05/21 09:55	05/06/21 09:50	
500-198719-18	EW-4	Water	05/05/21 12:05	05/06/21 09:50	
500-198719-19	EW-5	Water	05/05/21 08:45	05/06/21 09:50	
500-198719-20	EW-6	Water	05/04/21 15:55	05/06/21 09:50	
500-198719-21	EW-7	Water	05/04/21 16:00	05/06/21 09:50	
500-198719-22	EW-8	Water	05/04/21 16:10	05/06/21 09:50	
500-198719-23	EW-9	Water	05/04/21 16:15	05/06/21 09:50	
500-198719-24	EW-9 DUP	Water	05/04/21 16:15	05/06/21 09:50	
500-198719-25	EW-10	Water	05/04/21 16:20	05/06/21 09:50	
500-198719-26	Trip Blank	Water	05/04/21 07:00	05/06/21 09:50	

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-1A

Lab Sample ID: 500-198719-1

Date Collected: 05/04/21 10:05

Matrix: Water

Date Received: 05/05/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/15/21 14:09	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/15/21 14:09	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/15/21 14:09	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/15/21 14:09	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/15/21 14:09	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/15/21 14:09	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/15/21 14:09	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/15/21 14:09	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/15/21 14:09	1
Acetone	6.8	J	10	1.7	ug/L			05/15/21 14:09	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/15/21 14:09	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/15/21 14:09	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/15/21 14:09	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/15/21 14:09	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/15/21 14:09	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/15/21 14:09	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/15/21 14:09	1
Chloroform	<2.0		2.0	0.37	ug/L			05/15/21 14:09	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/15/21 14:09	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/15/21 14:09	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/15/21 14:09	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/15/21 14:09	1
Trichloroethene	<0.50		0.50	0.16	ug/L			05/15/21 14:09	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/15/21 14:09	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/15/21 14:09	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/15/21 14:09	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/15/21 14:09	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/15/21 14:09	1
Toluene	<0.50		0.50	0.15	ug/L			05/15/21 14:09	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/15/21 14:09	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/15/21 14:09	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			05/15/21 14:09	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/15/21 14:09	1
2-Hexanone	<5.0	*	5.0	1.6	ug/L			05/15/21 14:09	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/15/21 14:09	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/15/21 14:09	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/15/21 14:09	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/15/21 14:09	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/15/21 14:09	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/15/21 14:09	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/15/21 14:09	1
Styrene	<1.0		1.0	0.39	ug/L			05/15/21 14:09	1
Bromoform	<1.0		1.0	0.48	ug/L			05/15/21 14:09	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 14:09	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/15/21 14:09	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/15/21 14:09	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/15/21 14:09	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/15/21 14:09	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/15/21 14:09	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-1A

Lab Sample ID: 500-198719-1

Date Collected: 05/04/21 10:05

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/15/21 14:09	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/15/21 14:09	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 14:09	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/15/21 14:09	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 14:09	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/15/21 14:09	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/15/21 14:09	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/15/21 14:09	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 14:09	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/15/21 14:09	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/15/21 14:09	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/15/21 14:09	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/15/21 14:09	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/15/21 14:09	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/15/21 14:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		75 - 126					05/15/21 14:09	1
Toluene-d8 (Surr)	97		75 - 120					05/15/21 14:09	1
4-Bromofluorobenzene (Surr)	88		72 - 124					05/15/21 14:09	1
Dibromofluoromethane	107		75 - 120					05/15/21 14:09	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-1B

Lab Sample ID: 500-198719-2

Date Collected: 05/04/21 10:40

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/15/21 14:37	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/15/21 14:37	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/15/21 14:37	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/15/21 14:37	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/15/21 14:37	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/15/21 14:37	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/15/21 14:37	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/15/21 14:37	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/15/21 14:37	1
Acetone	4.5	J	10	1.7	ug/L			05/15/21 14:37	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/15/21 14:37	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/15/21 14:37	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/15/21 14:37	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/15/21 14:37	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/15/21 14:37	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/15/21 14:37	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/15/21 14:37	1
Chloroform	<2.0		2.0	0.37	ug/L			05/15/21 14:37	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/15/21 14:37	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/15/21 14:37	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/15/21 14:37	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/15/21 14:37	1
Trichloroethene	<0.50		0.50	0.16	ug/L			05/15/21 14:37	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/15/21 14:37	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/15/21 14:37	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/15/21 14:37	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/15/21 14:37	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/15/21 14:37	1
Toluene	<0.50		0.50	0.15	ug/L			05/15/21 14:37	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/15/21 14:37	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/15/21 14:37	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			05/15/21 14:37	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/15/21 14:37	1
2-Hexanone	<5.0	*	5.0	1.6	ug/L			05/15/21 14:37	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/15/21 14:37	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/15/21 14:37	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/15/21 14:37	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/15/21 14:37	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/15/21 14:37	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/15/21 14:37	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/15/21 14:37	1
Styrene	<1.0		1.0	0.39	ug/L			05/15/21 14:37	1
Bromoform	<1.0		1.0	0.48	ug/L			05/15/21 14:37	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 14:37	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/15/21 14:37	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/15/21 14:37	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/15/21 14:37	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/15/21 14:37	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/15/21 14:37	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-1B

Lab Sample ID: 500-198719-2

Date Collected: 05/04/21 10:40

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/15/21 14:37	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/15/21 14:37	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 14:37	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/15/21 14:37	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 14:37	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/15/21 14:37	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/15/21 14:37	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/15/21 14:37	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 14:37	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/15/21 14:37	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/15/21 14:37	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/15/21 14:37	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/15/21 14:37	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/15/21 14:37	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/15/21 14:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		75 - 126					05/15/21 14:37	1
Toluene-d8 (Surr)	96		75 - 120					05/15/21 14:37	1
4-Bromofluorobenzene (Surr)	88		72 - 124					05/15/21 14:37	1
Dibromofluoromethane	109		75 - 120					05/15/21 14:37	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-2A

Lab Sample ID: 500-198719-3

Date Collected: 05/04/21 11:35

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/15/21 15:06	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/15/21 15:06	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/15/21 15:06	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/15/21 15:06	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/15/21 15:06	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/15/21 15:06	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/15/21 15:06	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/15/21 15:06	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/15/21 15:06	1
Acetone	2.3	J	10	1.7	ug/L			05/15/21 15:06	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/15/21 15:06	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/15/21 15:06	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/15/21 15:06	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/15/21 15:06	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/15/21 15:06	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/15/21 15:06	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/15/21 15:06	1
Chloroform	<2.0		2.0	0.37	ug/L			05/15/21 15:06	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/15/21 15:06	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/15/21 15:06	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/15/21 15:06	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/15/21 15:06	1
Trichloroethene	0.19	J	0.50	0.16	ug/L			05/15/21 15:06	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/15/21 15:06	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/15/21 15:06	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/15/21 15:06	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/15/21 15:06	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/15/21 15:06	1
Toluene	<0.50		0.50	0.15	ug/L			05/15/21 15:06	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/15/21 15:06	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/15/21 15:06	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			05/15/21 15:06	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/15/21 15:06	1
2-Hexanone	<5.0	*	5.0	1.6	ug/L			05/15/21 15:06	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/15/21 15:06	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/15/21 15:06	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/15/21 15:06	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/15/21 15:06	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/15/21 15:06	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/15/21 15:06	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/15/21 15:06	1
Styrene	<1.0		1.0	0.39	ug/L			05/15/21 15:06	1
Bromoform	<1.0		1.0	0.48	ug/L			05/15/21 15:06	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 15:06	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/15/21 15:06	1
1,1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/15/21 15:06	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/15/21 15:06	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/15/21 15:06	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/15/21 15:06	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-2A

Lab Sample ID: 500-198719-3

Date Collected: 05/04/21 11:35

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/15/21 15:06	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/15/21 15:06	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 15:06	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/15/21 15:06	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 15:06	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/15/21 15:06	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/15/21 15:06	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/15/21 15:06	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 15:06	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/15/21 15:06	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/15/21 15:06	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/15/21 15:06	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/15/21 15:06	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/15/21 15:06	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/15/21 15:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		75 - 126					05/15/21 15:06	1
Toluene-d8 (Surr)	96		75 - 120					05/15/21 15:06	1
4-Bromofluorobenzene (Surr)	87		72 - 124					05/15/21 15:06	1
Dibromofluoromethane	110		75 - 120					05/15/21 15:06	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-2B

Lab Sample ID: 500-198719-4

Date Collected: 05/04/21 12:00

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/15/21 15:34	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/15/21 15:34	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/15/21 15:34	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/15/21 15:34	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/15/21 15:34	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/15/21 15:34	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/15/21 15:34	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/15/21 15:34	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/15/21 15:34	1
Acetone	<10		10	1.7	ug/L			05/15/21 15:34	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/15/21 15:34	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/15/21 15:34	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/15/21 15:34	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/15/21 15:34	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/15/21 15:34	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/15/21 15:34	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/15/21 15:34	1
Chloroform	<2.0		2.0	0.37	ug/L			05/15/21 15:34	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/15/21 15:34	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/15/21 15:34	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/15/21 15:34	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/15/21 15:34	1
Trichloroethene	0.23	J	0.50	0.16	ug/L			05/15/21 15:34	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/15/21 15:34	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/15/21 15:34	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/15/21 15:34	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/15/21 15:34	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/15/21 15:34	1
Toluene	<0.50		0.50	0.15	ug/L			05/15/21 15:34	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/15/21 15:34	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/15/21 15:34	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			05/15/21 15:34	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/15/21 15:34	1
2-Hexanone	<5.0	*	5.0	1.6	ug/L			05/15/21 15:34	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/15/21 15:34	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/15/21 15:34	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/15/21 15:34	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/15/21 15:34	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/15/21 15:34	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/15/21 15:34	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/15/21 15:34	1
Styrene	<1.0		1.0	0.39	ug/L			05/15/21 15:34	1
Bromoform	<1.0		1.0	0.48	ug/L			05/15/21 15:34	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 15:34	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/15/21 15:34	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/15/21 15:34	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/15/21 15:34	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/15/21 15:34	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/15/21 15:34	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-2B
Date Collected: 05/04/21 12:00
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-4
Matrix: Water

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/15/21 15:34	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/15/21 15:34	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 15:34	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/15/21 15:34	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 15:34	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/15/21 15:34	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/15/21 15:34	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/15/21 15:34	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 15:34	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/15/21 15:34	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/15/21 15:34	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/15/21 15:34	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/15/21 15:34	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/15/21 15:34	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/15/21 15:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		75 - 126					05/15/21 15:34	1
Toluene-d8 (Surr)	96		75 - 120					05/15/21 15:34	1
4-Bromofluorobenzene (Surr)	89		72 - 124					05/15/21 15:34	1
Dibromofluoromethane	110		75 - 120					05/15/21 15:34	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-3B

Lab Sample ID: 500-198719-5

Date Collected: 05/04/21 13:00

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/15/21 16:03	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/15/21 16:03	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/15/21 16:03	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/15/21 16:03	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/15/21 16:03	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/15/21 16:03	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/15/21 16:03	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/15/21 16:03	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/15/21 16:03	1
Acetone	<10		10	1.7	ug/L			05/15/21 16:03	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/15/21 16:03	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/15/21 16:03	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/15/21 16:03	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/15/21 16:03	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/15/21 16:03	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/15/21 16:03	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/15/21 16:03	1
Chloroform	<2.0		2.0	0.37	ug/L			05/15/21 16:03	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/15/21 16:03	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/15/21 16:03	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/15/21 16:03	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/15/21 16:03	1
Trichloroethene	<0.50		0.50	0.16	ug/L			05/15/21 16:03	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/15/21 16:03	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/15/21 16:03	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/15/21 16:03	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/15/21 16:03	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/15/21 16:03	1
Toluene	<0.50		0.50	0.15	ug/L			05/15/21 16:03	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/15/21 16:03	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/15/21 16:03	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			05/15/21 16:03	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/15/21 16:03	1
2-Hexanone	<5.0	*	5.0	1.6	ug/L			05/15/21 16:03	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/15/21 16:03	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/15/21 16:03	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/15/21 16:03	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/15/21 16:03	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/15/21 16:03	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/15/21 16:03	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/15/21 16:03	1
Styrene	<1.0		1.0	0.39	ug/L			05/15/21 16:03	1
Bromoform	<1.0		1.0	0.48	ug/L			05/15/21 16:03	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 16:03	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/15/21 16:03	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/15/21 16:03	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/15/21 16:03	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/15/21 16:03	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/15/21 16:03	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-3B

Lab Sample ID: 500-198719-5

Date Collected: 05/04/21 13:00

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/15/21 16:03	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/15/21 16:03	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 16:03	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/15/21 16:03	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 16:03	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/15/21 16:03	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/15/21 16:03	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/15/21 16:03	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 16:03	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/15/21 16:03	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/15/21 16:03	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/15/21 16:03	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/15/21 16:03	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/15/21 16:03	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/15/21 16:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		75 - 126					05/15/21 16:03	1
Toluene-d8 (Surr)	97		75 - 120					05/15/21 16:03	1
4-Bromofluorobenzene (Surr)	87		72 - 124					05/15/21 16:03	1
Dibromofluoromethane	109		75 - 120					05/15/21 16:03	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-4A
Date Collected: 05/05/21 12:15
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-6
Matrix: Water

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 11:53	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 11:53	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 11:53	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 11:53	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 11:53	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 11:53	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 11:53	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 11:53	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 11:53	1
Acetone	<10		10	1.7	ug/L			05/17/21 11:53	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 11:53	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 11:53	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 11:53	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 11:53	1
cis-1,2-Dichloroethene	0.57	J	1.0	0.41	ug/L			05/17/21 11:53	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 11:53	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 11:53	1
Chloroform	0.48	J	2.0	0.37	ug/L			05/17/21 11:53	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 11:53	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 11:53	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 11:53	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 11:53	1
Trichloroethene	22		0.50	0.16	ug/L			05/17/21 11:53	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 11:53	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 11:53	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 11:53	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 11:53	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 11:53	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 11:53	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 11:53	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 11:53	1
Tetrachloroethene	11		1.0	0.37	ug/L			05/17/21 11:53	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 11:53	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 11:53	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 11:53	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 11:53	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 11:53	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 11:53	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 11:53	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 11:53	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 11:53	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 11:53	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 11:53	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 11:53	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 11:53	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 11:53	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 11:53	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 11:53	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 11:53	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-4A
Date Collected: 05/05/21 12:15
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-6
Matrix: Water

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 11:53	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 11:53	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 11:53	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 11:53	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 11:53	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 11:53	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 11:53	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 11:53	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 11:53	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 11:53	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 11:53	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 11:53	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 11:53	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 11:53	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 11:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 126		05/17/21 11:53	1
Toluene-d8 (Surr)	94		75 - 120		05/17/21 11:53	1
4-Bromofluorobenzene (Surr)	85		72 - 124		05/17/21 11:53	1
Dibromofluoromethane	111		75 - 120		05/17/21 11:53	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-4B

Lab Sample ID: 500-198719-7

Date Collected: 05/05/21 11:25

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 12:22	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 12:22	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 12:22	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 12:22	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 12:22	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 12:22	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 12:22	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 12:22	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 12:22	1
Acetone	<10		10	1.7	ug/L			05/17/21 12:22	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 12:22	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 12:22	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 12:22	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 12:22	1
cis-1,2-Dichloroethene	2.6		1.0	0.41	ug/L			05/17/21 12:22	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 12:22	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 12:22	1
Chloroform	1.1	J	2.0	0.37	ug/L			05/17/21 12:22	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 12:22	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 12:22	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 12:22	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 12:22	1
Trichloroethene	58		0.50	0.16	ug/L			05/17/21 12:22	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 12:22	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 12:22	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 12:22	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 12:22	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 12:22	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 12:22	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 12:22	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 12:22	1
Tetrachloroethene	65		1.0	0.37	ug/L			05/17/21 12:22	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 12:22	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 12:22	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 12:22	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 12:22	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 12:22	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 12:22	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 12:22	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 12:22	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 12:22	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 12:22	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 12:22	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 12:22	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 12:22	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 12:22	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 12:22	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 12:22	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 12:22	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-4B

Lab Sample ID: 500-198719-7

Date Collected: 05/05/21 11:25

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 12:22	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 12:22	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 12:22	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 12:22	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 12:22	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 12:22	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 12:22	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 12:22	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 12:22	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 12:22	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 12:22	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 12:22	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 12:22	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 12:22	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 12:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 126					05/17/21 12:22	1
Toluene-d8 (Surr)	94		75 - 120					05/17/21 12:22	1
4-Bromofluorobenzene (Surr)	84		72 - 124					05/17/21 12:22	1
Dibromofluoromethane	110		75 - 120					05/17/21 12:22	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-4B DUP

Lab Sample ID: 500-198719-8

Date Collected: 05/05/21 11:25

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 12:51	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 12:51	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 12:51	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 12:51	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 12:51	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 12:51	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 12:51	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 12:51	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 12:51	1
Acetone	<10		10	1.7	ug/L			05/17/21 12:51	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 12:51	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 12:51	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 12:51	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 12:51	1
cis-1,2-Dichloroethene	2.6		1.0	0.41	ug/L			05/17/21 12:51	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 12:51	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 12:51	1
Chloroform	1.1	J	2.0	0.37	ug/L			05/17/21 12:51	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 12:51	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 12:51	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 12:51	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 12:51	1
Trichloroethene	57		0.50	0.16	ug/L			05/17/21 12:51	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 12:51	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 12:51	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 12:51	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 12:51	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 12:51	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 12:51	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 12:51	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 12:51	1
Tetrachloroethene	66		1.0	0.37	ug/L			05/17/21 12:51	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 12:51	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 12:51	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 12:51	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 12:51	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 12:51	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 12:51	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 12:51	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 12:51	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 12:51	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 12:51	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 12:51	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 12:51	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 12:51	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 12:51	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 12:51	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 12:51	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 12:51	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-4B DUP

Lab Sample ID: 500-198719-8

Date Collected: 05/05/21 11:25

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 12:51	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 12:51	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 12:51	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 12:51	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 12:51	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 12:51	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 12:51	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 12:51	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 12:51	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 12:51	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 12:51	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 12:51	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 12:51	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 12:51	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 12:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 126					05/17/21 12:51	1
Toluene-d8 (Surr)	94		75 - 120					05/17/21 12:51	1
4-Bromofluorobenzene (Surr)	85		72 - 124					05/17/21 12:51	1
Dibromofluoromethane	110		75 - 120					05/17/21 12:51	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-6
Date Collected: 05/04/21 13:55
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-9
Matrix: Water

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/15/21 16:31	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/15/21 16:31	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/15/21 16:31	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/15/21 16:31	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/15/21 16:31	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/15/21 16:31	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/15/21 16:31	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/15/21 16:31	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/15/21 16:31	1
Acetone	<10		10	1.7	ug/L			05/15/21 16:31	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/15/21 16:31	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/15/21 16:31	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/15/21 16:31	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/15/21 16:31	1
cis-1,2-Dichloroethene	0.57	J	1.0	0.41	ug/L			05/15/21 16:31	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/15/21 16:31	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/15/21 16:31	1
Chloroform	<2.0		2.0	0.37	ug/L			05/15/21 16:31	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/15/21 16:31	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/15/21 16:31	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/15/21 16:31	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/15/21 16:31	1
Trichloroethene	2.3		0.50	0.16	ug/L			05/15/21 16:31	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/15/21 16:31	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/15/21 16:31	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/15/21 16:31	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/15/21 16:31	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/15/21 16:31	1
Toluene	<0.50		0.50	0.15	ug/L			05/15/21 16:31	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/15/21 16:31	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/15/21 16:31	1
Tetrachloroethene	1.2		1.0	0.37	ug/L			05/15/21 16:31	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/15/21 16:31	1
2-Hexanone	<5.0	*	5.0	1.6	ug/L			05/15/21 16:31	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/15/21 16:31	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/15/21 16:31	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/15/21 16:31	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/15/21 16:31	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/15/21 16:31	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/15/21 16:31	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/15/21 16:31	1
Styrene	<1.0		1.0	0.39	ug/L			05/15/21 16:31	1
Bromoform	<1.0		1.0	0.48	ug/L			05/15/21 16:31	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 16:31	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/15/21 16:31	1
1,1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/15/21 16:31	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/15/21 16:31	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/15/21 16:31	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/15/21 16:31	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-6

Lab Sample ID: 500-198719-9

Date Collected: 05/04/21 13:55

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/15/21 16:31	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/15/21 16:31	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 16:31	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/15/21 16:31	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 16:31	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/15/21 16:31	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/15/21 16:31	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/15/21 16:31	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 16:31	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/15/21 16:31	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/15/21 16:31	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/15/21 16:31	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/15/21 16:31	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/15/21 16:31	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/15/21 16:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		75 - 126					05/15/21 16:31	1
Toluene-d8 (Surr)	97		75 - 120					05/15/21 16:31	1
4-Bromofluorobenzene (Surr)	87		72 - 124					05/15/21 16:31	1
Dibromofluoromethane	109		75 - 120					05/15/21 16:31	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-7
Date Collected: 05/04/21 16:35
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-10
Matrix: Water

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/15/21 17:00	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/15/21 17:00	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/15/21 17:00	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/15/21 17:00	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/15/21 17:00	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/15/21 17:00	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/15/21 17:00	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/15/21 17:00	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/15/21 17:00	1
Acetone	4.1	J	10	1.7	ug/L			05/15/21 17:00	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/15/21 17:00	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/15/21 17:00	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/15/21 17:00	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/15/21 17:00	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/15/21 17:00	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/15/21 17:00	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/15/21 17:00	1
Chloroform	<2.0		2.0	0.37	ug/L			05/15/21 17:00	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/15/21 17:00	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/15/21 17:00	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/15/21 17:00	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/15/21 17:00	1
Trichloroethene	0.38	J	0.50	0.16	ug/L			05/15/21 17:00	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/15/21 17:00	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/15/21 17:00	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/15/21 17:00	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/15/21 17:00	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/15/21 17:00	1
Toluene	<0.50		0.50	0.15	ug/L			05/15/21 17:00	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/15/21 17:00	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/15/21 17:00	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			05/15/21 17:00	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/15/21 17:00	1
2-Hexanone	<5.0	*	5.0	1.6	ug/L			05/15/21 17:00	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/15/21 17:00	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/15/21 17:00	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/15/21 17:00	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/15/21 17:00	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/15/21 17:00	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/15/21 17:00	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/15/21 17:00	1
Styrene	<1.0		1.0	0.39	ug/L			05/15/21 17:00	1
Bromoform	<1.0		1.0	0.48	ug/L			05/15/21 17:00	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 17:00	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/15/21 17:00	1
1,1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/15/21 17:00	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/15/21 17:00	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/15/21 17:00	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/15/21 17:00	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-7
Date Collected: 05/04/21 16:35
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-10
Matrix: Water

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/15/21 17:00	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/15/21 17:00	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 17:00	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/15/21 17:00	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 17:00	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/15/21 17:00	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/15/21 17:00	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/15/21 17:00	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 17:00	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/15/21 17:00	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/15/21 17:00	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/15/21 17:00	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/15/21 17:00	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/15/21 17:00	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/15/21 17:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		75 - 126					05/15/21 17:00	1
Toluene-d8 (Surr)	97		75 - 120					05/15/21 17:00	1
4-Bromofluorobenzene (Surr)	88		72 - 124					05/15/21 17:00	1
Dibromofluoromethane	111		75 - 120					05/15/21 17:00	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-9
Date Collected: 05/05/21 08:00
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-11
Matrix: Water

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 13:20	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 13:20	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 13:20	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 13:20	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 13:20	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 13:20	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 13:20	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 13:20	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 13:20	1
Acetone	<10		10	1.7	ug/L			05/17/21 13:20	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 13:20	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 13:20	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 13:20	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 13:20	1
cis-1,2-Dichloroethene	13		1.0	0.41	ug/L			05/17/21 13:20	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 13:20	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 13:20	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 13:20	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 13:20	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 13:20	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 13:20	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 13:20	1
Trichloroethene	4.1		0.50	0.16	ug/L			05/17/21 13:20	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 13:20	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 13:20	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 13:20	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 13:20	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 13:20	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 13:20	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 13:20	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 13:20	1
Tetrachloroethene	3.0		1.0	0.37	ug/L			05/17/21 13:20	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 13:20	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 13:20	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 13:20	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 13:20	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 13:20	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 13:20	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 13:20	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 13:20	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 13:20	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 13:20	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 13:20	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 13:20	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 13:20	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 13:20	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 13:20	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 13:20	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 13:20	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-9
Date Collected: 05/05/21 08:00
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-11
Matrix: Water

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 13:20	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 13:20	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 13:20	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 13:20	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 13:20	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 13:20	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 13:20	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 13:20	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 13:20	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 13:20	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 13:20	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 13:20	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 13:20	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 13:20	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 13:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 126					05/17/21 13:20	1
Toluene-d8 (Surr)	94		75 - 120					05/17/21 13:20	1
4-Bromofluorobenzene (Surr)	86		72 - 124					05/17/21 13:20	1
Dibromofluoromethane	112		75 - 120					05/17/21 13:20	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-118

Lab Sample ID: 500-198719-12

Date Collected: 05/05/21 09:00

Matrix: Water

Date Received: 05/05/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 13:49	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 13:49	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 13:49	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 13:49	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 13:49	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 13:49	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 13:49	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 13:49	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 13:49	1
Acetone	<10		10	1.7	ug/L			05/17/21 13:49	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 13:49	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 13:49	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 13:49	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 13:49	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/17/21 13:49	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 13:49	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 13:49	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 13:49	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 13:49	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 13:49	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 13:49	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 13:49	1
Trichloroethene	0.51		0.50	0.16	ug/L			05/17/21 13:49	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 13:49	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 13:49	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 13:49	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 13:49	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 13:49	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 13:49	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 13:49	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 13:49	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			05/17/21 13:49	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 13:49	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 13:49	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 13:49	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 13:49	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 13:49	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 13:49	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 13:49	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 13:49	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 13:49	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 13:49	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 13:49	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 13:49	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 13:49	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 13:49	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 13:49	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 13:49	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 13:49	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-11B

Lab Sample ID: 500-198719-12

Date Collected: 05/05/21 09:00

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 13:49	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 13:49	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 13:49	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 13:49	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 13:49	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 13:49	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 13:49	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 13:49	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 13:49	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 13:49	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 13:49	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 13:49	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 13:49	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 13:49	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 13:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 126					05/17/21 13:49	1
Toluene-d8 (Surr)	94		75 - 120					05/17/21 13:49	1
4-Bromofluorobenzene (Surr)	86		72 - 124					05/17/21 13:49	1
Dibromofluoromethane	112		75 - 120					05/17/21 13:49	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-12B

Lab Sample ID: 500-198719-13

Date Collected: 05/04/21 17:30

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/15/21 17:28	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/15/21 17:28	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/15/21 17:28	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/15/21 17:28	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/15/21 17:28	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/15/21 17:28	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/15/21 17:28	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/15/21 17:28	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/15/21 17:28	1
Acetone	2.8	J	10	1.7	ug/L			05/15/21 17:28	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/15/21 17:28	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/15/21 17:28	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/15/21 17:28	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/15/21 17:28	1
cis-1,2-Dichloroethene	2.8		1.0	0.41	ug/L			05/15/21 17:28	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/15/21 17:28	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/15/21 17:28	1
Chloroform	<2.0		2.0	0.37	ug/L			05/15/21 17:28	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/15/21 17:28	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/15/21 17:28	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/15/21 17:28	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/15/21 17:28	1
Trichloroethene	82		0.50	0.16	ug/L			05/15/21 17:28	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/15/21 17:28	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/15/21 17:28	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/15/21 17:28	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/15/21 17:28	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/15/21 17:28	1
Toluene	<0.50		0.50	0.15	ug/L			05/15/21 17:28	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/15/21 17:28	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/15/21 17:28	1
Tetrachloroethene	9.1		1.0	0.37	ug/L			05/15/21 17:28	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/15/21 17:28	1
2-Hexanone	<5.0	*	5.0	1.6	ug/L			05/15/21 17:28	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/15/21 17:28	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/15/21 17:28	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/15/21 17:28	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/15/21 17:28	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/15/21 17:28	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/15/21 17:28	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/15/21 17:28	1
Styrene	<1.0		1.0	0.39	ug/L			05/15/21 17:28	1
Bromoform	<1.0		1.0	0.48	ug/L			05/15/21 17:28	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 17:28	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/15/21 17:28	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/15/21 17:28	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/15/21 17:28	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/15/21 17:28	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/15/21 17:28	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-12B
Date Collected: 05/04/21 17:30
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-13
Matrix: Water

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/15/21 17:28	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/15/21 17:28	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 17:28	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/15/21 17:28	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 17:28	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/15/21 17:28	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/15/21 17:28	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/15/21 17:28	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 17:28	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/15/21 17:28	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/15/21 17:28	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/15/21 17:28	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/15/21 17:28	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/15/21 17:28	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/15/21 17:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		75 - 126					05/15/21 17:28	1
Toluene-d8 (Surr)	97		75 - 120					05/15/21 17:28	1
4-Bromofluorobenzene (Surr)	88		72 - 124					05/15/21 17:28	1
Dibromofluoromethane	110		75 - 120					05/15/21 17:28	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-13

Lab Sample ID: 500-198719-14

Date Collected: 05/04/21 14:50

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/15/21 17:56	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/15/21 17:56	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/15/21 17:56	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/15/21 17:56	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/15/21 17:56	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/15/21 17:56	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/15/21 17:56	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/15/21 17:56	1
Carbon disulfide	1.2	J	2.0	0.45	ug/L			05/15/21 17:56	1
Acetone	<10		10	1.7	ug/L			05/15/21 17:56	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/15/21 17:56	1
trans-1,2-Dichloroethene	5.3		1.0	0.35	ug/L			05/15/21 17:56	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/15/21 17:56	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/15/21 17:56	1
cis-1,2-Dichloroethene	3.2		1.0	0.41	ug/L			05/15/21 17:56	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/15/21 17:56	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/15/21 17:56	1
Chloroform	<2.0		2.0	0.37	ug/L			05/15/21 17:56	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/15/21 17:56	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/15/21 17:56	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/15/21 17:56	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/15/21 17:56	1
Trichloroethene	1.9		0.50	0.16	ug/L			05/15/21 17:56	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/15/21 17:56	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/15/21 17:56	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/15/21 17:56	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/15/21 17:56	1
methyl isobutyl ketone	<5.0	F1	5.0	2.2	ug/L			05/15/21 17:56	1
Toluene	<0.50		0.50	0.15	ug/L			05/15/21 17:56	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/15/21 17:56	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/15/21 17:56	1
Tetrachloroethene	5.4		1.0	0.37	ug/L			05/15/21 17:56	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/15/21 17:56	1
2-Hexanone	<5.0	*- F1	5.0	1.6	ug/L			05/15/21 17:56	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/15/21 17:56	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/15/21 17:56	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/15/21 17:56	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/15/21 17:56	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/15/21 17:56	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/15/21 17:56	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/15/21 17:56	1
Styrene	<1.0		1.0	0.39	ug/L			05/15/21 17:56	1
Bromoform	<1.0		1.0	0.48	ug/L			05/15/21 17:56	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 17:56	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/15/21 17:56	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/15/21 17:56	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/15/21 17:56	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/15/21 17:56	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/15/21 17:56	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-13
Date Collected: 05/04/21 14:50
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-14
Matrix: Water

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/15/21 17:56	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/15/21 17:56	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 17:56	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/15/21 17:56	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 17:56	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/15/21 17:56	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/15/21 17:56	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/15/21 17:56	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 17:56	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/15/21 17:56	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/15/21 17:56	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/15/21 17:56	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/15/21 17:56	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/15/21 17:56	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/15/21 17:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		75 - 126					05/15/21 17:56	1
Toluene-d8 (Surr)	96		75 - 120					05/15/21 17:56	1
4-Bromofluorobenzene (Surr)	87		72 - 124					05/15/21 17:56	1
Dibromofluoromethane	110		75 - 120					05/15/21 17:56	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-17

Lab Sample ID: 500-198719-15

Date Collected: 05/04/21 15:45

Matrix: Water

Date Received: 05/05/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 14:18	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 14:18	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 14:18	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 14:18	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 14:18	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 14:18	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 14:18	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 14:18	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 14:18	1
Acetone	<10		10	1.7	ug/L			05/17/21 14:18	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 14:18	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 14:18	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 14:18	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 14:18	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/17/21 14:18	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 14:18	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 14:18	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 14:18	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 14:18	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 14:18	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 14:18	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 14:18	1
Trichloroethene	<0.50		0.50	0.16	ug/L			05/17/21 14:18	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 14:18	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 14:18	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 14:18	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 14:18	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 14:18	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 14:18	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 14:18	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 14:18	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			05/17/21 14:18	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 14:18	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 14:18	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 14:18	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 14:18	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 14:18	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 14:18	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 14:18	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 14:18	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 14:18	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 14:18	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 14:18	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 14:18	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 14:18	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 14:18	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 14:18	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 14:18	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 14:18	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-17
Date Collected: 05/04/21 15:45
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-15
Matrix: Water

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 14:18	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 14:18	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 14:18	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 14:18	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 14:18	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 14:18	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 14:18	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 14:18	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 14:18	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 14:18	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 14:18	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 14:18	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 14:18	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 14:18	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 14:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 126					05/17/21 14:18	1
Toluene-d8 (Surr)	95		75 - 120					05/17/21 14:18	1
4-Bromofluorobenzene (Surr)	86		72 - 124					05/17/21 14:18	1
Dibromofluoromethane	111		75 - 120					05/17/21 14:18	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-2
Date Collected: 05/05/21 08:55
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-16
Matrix: Water

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 14:47	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 14:47	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 14:47	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 14:47	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 14:47	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 14:47	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 14:47	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 14:47	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 14:47	1
Acetone	1.9	J	10	1.7	ug/L			05/17/21 14:47	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 14:47	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 14:47	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 14:47	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 14:47	1
cis-1,2-Dichloroethene	1.5		1.0	0.41	ug/L			05/17/21 14:47	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 14:47	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 14:47	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 14:47	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 14:47	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 14:47	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 14:47	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 14:47	1
Trichloroethene	79		0.50	0.16	ug/L			05/17/21 14:47	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 14:47	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 14:47	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 14:47	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 14:47	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 14:47	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 14:47	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 14:47	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 14:47	1
Tetrachloroethene	33		1.0	0.37	ug/L			05/17/21 14:47	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 14:47	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 14:47	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 14:47	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 14:47	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 14:47	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 14:47	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 14:47	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 14:47	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 14:47	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 14:47	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 14:47	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 14:47	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 14:47	1
1,1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 14:47	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 14:47	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 14:47	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 14:47	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-2

Lab Sample ID: 500-198719-16

Date Collected: 05/05/21 08:55

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 14:47	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 14:47	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 14:47	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 14:47	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 14:47	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 14:47	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 14:47	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 14:47	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 14:47	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 14:47	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 14:47	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 14:47	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 14:47	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 14:47	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 14:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 126					05/17/21 14:47	1
Toluene-d8 (Surr)	94		75 - 120					05/17/21 14:47	1
4-Bromofluorobenzene (Surr)	86		72 - 124					05/17/21 14:47	1
Dibromofluoromethane	112		75 - 120					05/17/21 14:47	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-3
Date Collected: 05/05/21 09:55
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-17
Matrix: Water

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 15:15	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 15:15	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 15:15	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 15:15	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 15:15	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 15:15	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 15:15	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 15:15	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 15:15	1
Acetone	<10		10	1.7	ug/L			05/17/21 15:15	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 15:15	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 15:15	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 15:15	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 15:15	1
cis-1,2-Dichloroethene	1.5		1.0	0.41	ug/L			05/17/21 15:15	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 15:15	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 15:15	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 15:15	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 15:15	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 15:15	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 15:15	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 15:15	1
Trichloroethene	16		0.50	0.16	ug/L			05/17/21 15:15	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 15:15	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 15:15	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 15:15	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 15:15	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 15:15	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 15:15	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 15:15	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 15:15	1
Tetrachloroethene	0.65	J	1.0	0.37	ug/L			05/17/21 15:15	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 15:15	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 15:15	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 15:15	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 15:15	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 15:15	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 15:15	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 15:15	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 15:15	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 15:15	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 15:15	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 15:15	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 15:15	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 15:15	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 15:15	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 15:15	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 15:15	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 15:15	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-3
Date Collected: 05/05/21 09:55
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-17
Matrix: Water

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 15:15	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 15:15	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 15:15	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 15:15	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 15:15	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 15:15	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 15:15	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 15:15	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 15:15	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 15:15	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 15:15	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 15:15	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 15:15	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 15:15	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 15:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		75 - 126					05/17/21 15:15	1
Toluene-d8 (Surr)	93		75 - 120					05/17/21 15:15	1
4-Bromofluorobenzene (Surr)	87		72 - 124					05/17/21 15:15	1
Dibromofluoromethane	113		75 - 120					05/17/21 15:15	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-4
Date Collected: 05/05/21 12:05
Date Received: 05/05/21 09:50

Lab Sample ID: 500-198719-18
Matrix: Water

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 15:44	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 15:44	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 15:44	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 15:44	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 15:44	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 15:44	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 15:44	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 15:44	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 15:44	1
Acetone	<10		10	1.7	ug/L			05/17/21 15:44	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 15:44	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 15:44	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 15:44	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 15:44	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/17/21 15:44	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 15:44	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 15:44	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 15:44	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 15:44	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 15:44	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 15:44	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 15:44	1
Trichloroethene	7.2		0.50	0.16	ug/L			05/17/21 15:44	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 15:44	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 15:44	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 15:44	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 15:44	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 15:44	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 15:44	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 15:44	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 15:44	1
Tetrachloroethene	3.7		1.0	0.37	ug/L			05/17/21 15:44	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 15:44	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 15:44	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 15:44	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 15:44	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 15:44	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 15:44	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 15:44	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 15:44	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 15:44	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 15:44	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 15:44	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 15:44	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 15:44	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 15:44	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 15:44	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 15:44	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 15:44	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-4

Lab Sample ID: 500-198719-18

Date Collected: 05/05/21 12:05

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 15:44	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 15:44	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 15:44	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 15:44	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 15:44	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 15:44	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 15:44	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 15:44	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 15:44	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 15:44	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 15:44	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 15:44	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 15:44	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 15:44	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 15:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		75 - 126					05/17/21 15:44	1
Toluene-d8 (Surr)	94		75 - 120					05/17/21 15:44	1
4-Bromofluorobenzene (Surr)	87		72 - 124					05/17/21 15:44	1
Dibromofluoromethane	113		75 - 120					05/17/21 15:44	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-5
Date Collected: 05/05/21 08:45
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-19
Matrix: Water

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 16:13	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 16:13	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 16:13	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 16:13	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 16:13	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 16:13	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 16:13	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 16:13	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 16:13	1
Acetone	<10		10	1.7	ug/L			05/17/21 16:13	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 16:13	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 16:13	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 16:13	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 16:13	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/17/21 16:13	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 16:13	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 16:13	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 16:13	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 16:13	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 16:13	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 16:13	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 16:13	1
Trichloroethene	62		0.50	0.16	ug/L			05/17/21 16:13	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 16:13	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 16:13	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 16:13	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 16:13	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 16:13	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 16:13	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 16:13	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 16:13	1
Tetrachloroethene	1.7		1.0	0.37	ug/L			05/17/21 16:13	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 16:13	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 16:13	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 16:13	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 16:13	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 16:13	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 16:13	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 16:13	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 16:13	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 16:13	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 16:13	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 16:13	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 16:13	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 16:13	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 16:13	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 16:13	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 16:13	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 16:13	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-5
Date Collected: 05/05/21 08:45
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-19
Matrix: Water

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 16:13	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 16:13	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 16:13	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 16:13	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 16:13	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 16:13	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 16:13	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 16:13	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 16:13	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 16:13	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 16:13	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 16:13	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 16:13	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 16:13	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 16:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		75 - 126					05/17/21 16:13	1
Toluene-d8 (Surr)	93		75 - 120					05/17/21 16:13	1
4-Bromofluorobenzene (Surr)	87		72 - 124					05/17/21 16:13	1
Dibromofluoromethane	113		75 - 120					05/17/21 16:13	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-6
Date Collected: 05/04/21 15:55
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-20
Matrix: Water

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 16:42	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 16:42	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 16:42	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 16:42	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 16:42	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 16:42	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 16:42	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 16:42	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 16:42	1
Acetone	<10		10	1.7	ug/L			05/17/21 16:42	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 16:42	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 16:42	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 16:42	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 16:42	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/17/21 16:42	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 16:42	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 16:42	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 16:42	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 16:42	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 16:42	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 16:42	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 16:42	1
Trichloroethene	3.0		0.50	0.16	ug/L			05/17/21 16:42	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 16:42	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 16:42	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 16:42	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 16:42	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 16:42	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 16:42	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 16:42	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 16:42	1
Tetrachloroethene	5.7		1.0	0.37	ug/L			05/17/21 16:42	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 16:42	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 16:42	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 16:42	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 16:42	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 16:42	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 16:42	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 16:42	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 16:42	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 16:42	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 16:42	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 16:42	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 16:42	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 16:42	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 16:42	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 16:42	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 16:42	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 16:42	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-6

Lab Sample ID: 500-198719-20

Date Collected: 05/04/21 15:55

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 16:42	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 16:42	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 16:42	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 16:42	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 16:42	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 16:42	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 16:42	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 16:42	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 16:42	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 16:42	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 16:42	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 16:42	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 16:42	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 16:42	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 16:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 126					05/17/21 16:42	1
Toluene-d8 (Surr)	94		75 - 120					05/17/21 16:42	1
4-Bromofluorobenzene (Surr)	85		72 - 124					05/17/21 16:42	1
Dibromofluoromethane	112		75 - 120					05/17/21 16:42	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-7

Lab Sample ID: 500-198719-21

Date Collected: 05/04/21 16:00

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 17:11	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 17:11	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 17:11	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 17:11	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 17:11	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 17:11	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 17:11	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 17:11	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 17:11	1
Acetone	<10		10	1.7	ug/L			05/17/21 17:11	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 17:11	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 17:11	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 17:11	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 17:11	1
cis-1,2-Dichloroethene	3.8		1.0	0.41	ug/L			05/17/21 17:11	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 17:11	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 17:11	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 17:11	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 17:11	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 17:11	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 17:11	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 17:11	1
Trichloroethene	2.6		0.50	0.16	ug/L			05/17/21 17:11	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 17:11	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 17:11	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 17:11	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 17:11	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 17:11	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 17:11	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 17:11	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 17:11	1
Tetrachloroethene	6.8		1.0	0.37	ug/L			05/17/21 17:11	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 17:11	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 17:11	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 17:11	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 17:11	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 17:11	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 17:11	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 17:11	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 17:11	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 17:11	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 17:11	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 17:11	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 17:11	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 17:11	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 17:11	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 17:11	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 17:11	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 17:11	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
 Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-7
 Date Collected: 05/04/21 16:00
 Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-21
 Matrix: Water

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 17:11	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 17:11	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 17:11	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 17:11	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 17:11	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 17:11	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 17:11	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 17:11	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 17:11	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 17:11	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 17:11	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 17:11	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 17:11	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 17:11	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 17:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 126					05/17/21 17:11	1
Toluene-d8 (Surr)	95		75 - 120					05/17/21 17:11	1
4-Bromofluorobenzene (Surr)	87		72 - 124					05/17/21 17:11	1
Dibromofluoromethane	111		75 - 120					05/17/21 17:11	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-8
Date Collected: 05/04/21 16:10
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-22
Matrix: Water

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 17:40	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 17:40	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 17:40	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 17:40	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 17:40	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 17:40	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 17:40	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 17:40	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 17:40	1
Acetone	<10		10	1.7	ug/L			05/17/21 17:40	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 17:40	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 17:40	1
1,1-Dichloroethane	0.74	J	1.0	0.41	ug/L			05/17/21 17:40	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 17:40	1
cis-1,2-Dichloroethene	26		1.0	0.41	ug/L			05/17/21 17:40	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 17:40	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 17:40	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 17:40	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 17:40	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 17:40	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 17:40	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 17:40	1
Trichloroethene	5.7		0.50	0.16	ug/L			05/17/21 17:40	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 17:40	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 17:40	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 17:40	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 17:40	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 17:40	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 17:40	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 17:40	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 17:40	1
Tetrachloroethene	58		1.0	0.37	ug/L			05/17/21 17:40	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 17:40	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 17:40	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 17:40	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 17:40	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 17:40	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 17:40	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 17:40	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 17:40	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 17:40	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 17:40	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 17:40	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 17:40	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 17:40	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 17:40	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 17:40	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 17:40	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 17:40	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-8
Date Collected: 05/04/21 16:10
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-22
Matrix: Water

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 17:40	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 17:40	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 17:40	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 17:40	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 17:40	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 17:40	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 17:40	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 17:40	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 17:40	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 17:40	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 17:40	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 17:40	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 17:40	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 17:40	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 17:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 126					05/17/21 17:40	1
Toluene-d8 (Surr)	94		75 - 120					05/17/21 17:40	1
4-Bromofluorobenzene (Surr)	87		72 - 124					05/17/21 17:40	1
Dibromofluoromethane	111		75 - 120					05/17/21 17:40	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-9
Date Collected: 05/04/21 16:15
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-23
Matrix: Water

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 18:09	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 18:09	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 18:09	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 18:09	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 18:09	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 18:09	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 18:09	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 18:09	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 18:09	1
Acetone	<10		10	1.7	ug/L			05/17/21 18:09	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 18:09	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 18:09	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 18:09	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 18:09	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/17/21 18:09	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 18:09	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 18:09	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 18:09	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 18:09	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 18:09	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 18:09	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 18:09	1
Trichloroethene	0.55		0.50	0.16	ug/L			05/17/21 18:09	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 18:09	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 18:09	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 18:09	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 18:09	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 18:09	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 18:09	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 18:09	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 18:09	1
Tetrachloroethene	67		1.0	0.37	ug/L			05/17/21 18:09	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 18:09	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 18:09	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 18:09	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 18:09	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 18:09	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 18:09	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 18:09	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 18:09	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 18:09	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 18:09	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 18:09	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 18:09	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 18:09	1
1,1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 18:09	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 18:09	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 18:09	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 18:09	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-9
Date Collected: 05/04/21 16:15
Date Received: 05/05/21 09:50

Lab Sample ID: 500-198719-23
Matrix: Water

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 18:09	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 18:09	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 18:09	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 18:09	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 18:09	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 18:09	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 18:09	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 18:09	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 18:09	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 18:09	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 18:09	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 18:09	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 18:09	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 18:09	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 18:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 126					05/17/21 18:09	1
Toluene-d8 (Surr)	94		75 - 120					05/17/21 18:09	1
4-Bromofluorobenzene (Surr)	88		72 - 124					05/17/21 18:09	1
Dibromofluoromethane	112		75 - 120					05/17/21 18:09	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-9 DUP

Lab Sample ID: 500-198719-24

Date Collected: 05/04/21 16:15

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 18:38	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 18:38	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 18:38	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 18:38	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 18:38	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 18:38	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 18:38	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 18:38	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 18:38	1
Acetone	<10		10	1.7	ug/L			05/17/21 18:38	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 18:38	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 18:38	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 18:38	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 18:38	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/17/21 18:38	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 18:38	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 18:38	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 18:38	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 18:38	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 18:38	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 18:38	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 18:38	1
Trichloroethene	0.51		0.50	0.16	ug/L			05/17/21 18:38	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 18:38	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 18:38	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 18:38	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 18:38	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 18:38	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 18:38	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 18:38	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 18:38	1
Tetrachloroethene	69		1.0	0.37	ug/L			05/17/21 18:38	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 18:38	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 18:38	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 18:38	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 18:38	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 18:38	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 18:38	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 18:38	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 18:38	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 18:38	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 18:38	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 18:38	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 18:38	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 18:38	1
1,1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 18:38	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 18:38	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 18:38	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 18:38	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-9 DUP

Lab Sample ID: 500-198719-24

Date Collected: 05/04/21 16:15

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 18:38	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 18:38	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 18:38	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 18:38	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 18:38	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 18:38	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 18:38	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 18:38	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 18:38	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 18:38	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 18:38	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 18:38	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 18:38	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 18:38	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 18:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 126					05/17/21 18:38	1
Toluene-d8 (Surr)	94		75 - 120					05/17/21 18:38	1
4-Bromofluorobenzene (Surr)	88		72 - 124					05/17/21 18:38	1
Dibromofluoromethane	112		75 - 120					05/17/21 18:38	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-10
Date Collected: 05/04/21 16:20
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-25
Matrix: Water

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 19:07	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 19:07	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 19:07	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 19:07	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 19:07	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 19:07	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 19:07	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 19:07	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 19:07	1
Acetone	<10		10	1.7	ug/L			05/17/21 19:07	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 19:07	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 19:07	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 19:07	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 19:07	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/17/21 19:07	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 19:07	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 19:07	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 19:07	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 19:07	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 19:07	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 19:07	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 19:07	1
Trichloroethene	<0.50		0.50	0.16	ug/L			05/17/21 19:07	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 19:07	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 19:07	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 19:07	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 19:07	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 19:07	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 19:07	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 19:07	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 19:07	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			05/17/21 19:07	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 19:07	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 19:07	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 19:07	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 19:07	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 19:07	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 19:07	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 19:07	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 19:07	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 19:07	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 19:07	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 19:07	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 19:07	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 19:07	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 19:07	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 19:07	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 19:07	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 19:07	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-10

Lab Sample ID: 500-198719-25

Date Collected: 05/04/21 16:20

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 19:07	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 19:07	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 19:07	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 19:07	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 19:07	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 19:07	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 19:07	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 19:07	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 19:07	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 19:07	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 19:07	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 19:07	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 19:07	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 19:07	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 19:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 126					05/17/21 19:07	1
Toluene-d8 (Surr)	94		75 - 120					05/17/21 19:07	1
4-Bromofluorobenzene (Surr)	88		72 - 124					05/17/21 19:07	1
Dibromofluoromethane	111		75 - 120					05/17/21 19:07	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: Trip Blank

Lab Sample ID: 500-198719-26

Date Collected: 05/04/21 07:00

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 11:24	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 11:24	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 11:24	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 11:24	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 11:24	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 11:24	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 11:24	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 11:24	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 11:24	1
Acetone	<10		10	1.7	ug/L			05/17/21 11:24	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 11:24	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 11:24	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 11:24	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 11:24	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/17/21 11:24	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 11:24	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 11:24	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 11:24	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 11:24	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 11:24	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 11:24	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 11:24	1
Trichloroethene	<0.50		0.50	0.16	ug/L			05/17/21 11:24	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 11:24	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 11:24	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 11:24	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 11:24	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 11:24	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 11:24	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 11:24	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 11:24	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			05/17/21 11:24	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 11:24	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 11:24	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 11:24	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 11:24	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 11:24	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 11:24	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 11:24	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 11:24	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 11:24	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 11:24	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 11:24	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 11:24	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 11:24	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 11:24	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 11:24	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 11:24	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 11:24	1

Eurofins TestAmerica, Chicago

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: Trip Blank

Lab Sample ID: 500-198719-26

Date Collected: 05/04/21 07:00

Matrix: Water

Date Received: 05/06/21 09:50

Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 11:24	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 11:24	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 11:24	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 11:24	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 11:24	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 11:24	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 11:24	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 11:24	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 11:24	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 11:24	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 11:24	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 11:24	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 11:24	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 11:24	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 11:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		75 - 126					05/17/21 11:24	1
Toluene-d8 (Surr)	93		75 - 120					05/17/21 11:24	1
4-Bromofluorobenzene (Surr)	84		72 - 124					05/17/21 11:24	1
Dibromofluoromethane	111		75 - 120					05/17/21 11:24	1

Definitions/Glossary

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	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: Black and Decker

Job ID: 500-198719-1

GC/MS VOA

Analysis Batch: 599042

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-198719-1	RFW-1A	Total/NA	Water	8260B	
500-198719-2	RFW-1B	Total/NA	Water	8260B	
500-198719-3	RFW-2A	Total/NA	Water	8260B	
500-198719-4	RFW-2B	Total/NA	Water	8260B	
500-198719-5	RFW-3B	Total/NA	Water	8260B	
500-198719-9	RFW-6	Total/NA	Water	8260B	
500-198719-10	RFW-7	Total/NA	Water	8260B	
500-198719-13	RFW-12B	Total/NA	Water	8260B	
500-198719-14	RFW-13	Total/NA	Water	8260B	
MB 500-599042/6	Method Blank	Total/NA	Water	8260B	
LCS 500-599042/4	Lab Control Sample	Total/NA	Water	8260B	
500-198719-14 MS	RFW-13	Total/NA	Water	8260B	
500-198719-14 MSD	RFW-13	Total/NA	Water	8260B	

Analysis Batch: 599167

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-198719-6	RFW-4A	Total/NA	Water	8260B	
500-198719-7	RFW-4B	Total/NA	Water	8260B	
500-198719-8	RFW-4B DUP	Total/NA	Water	8260B	
500-198719-11	RFW-9	Total/NA	Water	8260B	
500-198719-12	RFW-11B	Total/NA	Water	8260B	
500-198719-15	RFW-17	Total/NA	Water	8260B	
500-198719-16	EW-2	Total/NA	Water	8260B	
500-198719-17	EW-3	Total/NA	Water	8260B	
500-198719-18	EW-4	Total/NA	Water	8260B	
500-198719-19	EW-5	Total/NA	Water	8260B	
500-198719-20	EW-6	Total/NA	Water	8260B	
500-198719-21	EW-7	Total/NA	Water	8260B	
500-198719-22	EW-8	Total/NA	Water	8260B	
500-198719-23	EW-9	Total/NA	Water	8260B	
500-198719-24	EW-9 DUP	Total/NA	Water	8260B	
500-198719-25	EW-10	Total/NA	Water	8260B	
500-198719-26	Trip Blank	Total/NA	Water	8260B	
MB 500-599167/6	Method Blank	Total/NA	Water	8260B	
LCS 500-599167/4	Lab Control Sample	Total/NA	Water	8260B	

Surrogate Summary

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Method: 8260B - VOC

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (75-126)	TOL (75-120)	BFB (72-124)	DBFM (75-120)
500-198719-1	RFW-1A	96	97	88	107
500-198719-2	RFW-1B	98	96	88	109
500-198719-3	RFW-2A	97	96	87	110
500-198719-4	RFW-2B	97	96	89	110
500-198719-5	RFW-3B	96	97	87	109
500-198719-6	RFW-4A	103	94	85	111
500-198719-7	RFW-4B	102	94	84	110
500-198719-8	RFW-4B DUP	103	94	85	110
500-198719-9	RFW-6	96	97	87	109
500-198719-10	RFW-7	100	97	88	111
500-198719-11	RFW-9	102	94	86	112
500-198719-12	RFW-11B	103	94	86	112
500-198719-13	RFW-12B	99	97	88	110
500-198719-14	RFW-13	97	96	87	110
500-198719-14 MS	RFW-13	90	98	86	104
500-198719-14 MSD	RFW-13	90	98	86	103
500-198719-15	RFW-17	103	95	86	111
500-198719-16	EW-2	102	94	86	112
500-198719-17	EW-3	105	93	87	113
500-198719-18	EW-4	105	94	87	113
500-198719-19	EW-5	105	93	87	113
500-198719-20	EW-6	103	94	85	112
500-198719-21	EW-7	102	95	87	111
500-198719-22	EW-8	103	94	87	111
500-198719-23	EW-9	103	94	88	112
500-198719-24	EW-9 DUP	103	94	88	112
500-198719-25	EW-10	102	94	88	111
500-198719-26	Trip Blank	101	93	84	111
LCS 500-599042/4	Lab Control Sample	94	98	86	103
LCS 500-599167/4	Lab Control Sample	96	97	84	106
MB 500-599042/6	Method Blank	95	97	88	108
MB 500-599167/6	Method Blank	102	95	84	111

Surrogate Legend

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

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Method: 8260B - VOC

Lab Sample ID: MB 500-599042/6
Matrix: Water
Analysis Batch: 599042

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

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	<0.50		0.50	0.15	ug/L			05/15/21 10:21	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/15/21 10:21	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/15/21 10:21	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/15/21 10:21	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/15/21 10:21	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/15/21 10:21	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/15/21 10:21	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/15/21 10:21	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/15/21 10:21	1
Acetone	<10		10	1.7	ug/L			05/15/21 10:21	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/15/21 10:21	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/15/21 10:21	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/15/21 10:21	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/15/21 10:21	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/15/21 10:21	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/15/21 10:21	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/15/21 10:21	1
Chloroform	<2.0		2.0	0.37	ug/L			05/15/21 10:21	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/15/21 10:21	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/15/21 10:21	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/15/21 10:21	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/15/21 10:21	1
Trichloroethene	<0.50		0.50	0.16	ug/L			05/15/21 10:21	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/15/21 10:21	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/15/21 10:21	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/15/21 10:21	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/15/21 10:21	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/15/21 10:21	1
Toluene	<0.50		0.50	0.15	ug/L			05/15/21 10:21	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/15/21 10:21	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/15/21 10:21	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			05/15/21 10:21	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/15/21 10:21	1
2-Hexanone	<5.0		5.0	1.6	ug/L			05/15/21 10:21	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/15/21 10:21	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/15/21 10:21	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/15/21 10:21	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/15/21 10:21	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/15/21 10:21	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/15/21 10:21	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/15/21 10:21	1
Styrene	<1.0		1.0	0.39	ug/L			05/15/21 10:21	1
Bromoform	<1.0		1.0	0.48	ug/L			05/15/21 10:21	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 10:21	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/15/21 10:21	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/15/21 10:21	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/15/21 10:21	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/15/21 10:21	1

Eurofins TestAmerica, Chicago

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Method: 8260B - VOC (Continued)

Lab Sample ID: MB 500-599042/6
Matrix: Water
Analysis Batch: 599042

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

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/15/21 10:21	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/15/21 10:21	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/15/21 10:21	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 10:21	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/15/21 10:21	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/15/21 10:21	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/15/21 10:21	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/15/21 10:21	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/15/21 10:21	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/15/21 10:21	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/15/21 10:21	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/15/21 10:21	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/15/21 10:21	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/15/21 10:21	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/15/21 10:21	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/15/21 10:21	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1,2-Dichloroethane-d4 (Surr)	95		75 - 126		05/15/21 10:21	1
Toluene-d8 (Surr)	97		75 - 120		05/15/21 10:21	1
4-Bromofluorobenzene (Surr)	88		72 - 124		05/15/21 10:21	1
Dibromofluoromethane	108		75 - 120		05/15/21 10:21	1

Lab Sample ID: LCS 500-599042/4
Matrix: Water
Analysis Batch: 599042

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec. Limits
		Result	Qualifier				
Benzene	50.0	47.9		ug/L		96	70 - 120
Dichlorodifluoromethane	50.0	39.3		ug/L		79	40 - 159
Chloromethane	50.0	35.7		ug/L		71	56 - 152
Vinyl chloride	50.0	43.9		ug/L		88	64 - 126
Bromomethane	50.0	71.0		ug/L		142	40 - 152
Chloroethane	50.0	45.4		ug/L		91	48 - 136
Trichlorofluoromethane	50.0	47.5		ug/L		95	55 - 128
1,1-Dichloroethene	50.0	46.3		ug/L		93	67 - 122
Carbon disulfide	50.0	43.7		ug/L		87	66 - 120
Acetone	50.0	33.8		ug/L		68	40 - 143
Methylene Chloride	50.0	43.1		ug/L		86	69 - 125
trans-1,2-Dichloroethene	50.0	46.5		ug/L		93	70 - 125
1,1-Dichloroethane	50.0	42.4		ug/L		85	70 - 125
2,2-Dichloropropane	50.0	41.1		ug/L		82	58 - 139
cis-1,2-Dichloroethene	50.0	45.6		ug/L		91	70 - 125
Methyl Ethyl Ketone	50.0	34.8		ug/L		70	46 - 144
Bromochloromethane	50.0	49.1		ug/L		98	65 - 122
Chloroform	50.0	43.0		ug/L		86	70 - 120
1,1,1-Trichloroethane	50.0	44.9		ug/L		90	70 - 125
1,1-Dichloropropene	50.0	47.7		ug/L		95	70 - 121

Eurofins TestAmerica, Chicago

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Method: 8260B - VOC (Continued)

Lab Sample ID: LCS 500-599042/4
Matrix: Water
Analysis Batch: 599042

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Carbon tetrachloride	50.0	47.7		ug/L		95	59 - 133
1,2-Dichloroethane	50.0	41.0		ug/L		82	68 - 127
Trichloroethene	50.0	50.9		ug/L		102	70 - 125
1,2-Dichloropropane	50.0	43.6		ug/L		87	67 - 130
Dibromomethane	50.0	48.7		ug/L		97	70 - 120
Bromodichloromethane	50.0	43.5		ug/L		87	69 - 120
cis-1,3-Dichloropropene	50.0	42.5		ug/L		85	64 - 127
methyl isobutyl ketone	50.0	28.0		ug/L		56	55 - 139
Toluene	50.0	46.0		ug/L		92	70 - 125
trans-1,3-Dichloropropene	50.0	40.8		ug/L		82	62 - 128
1,1,2-Trichloroethane	50.0	44.0		ug/L		88	71 - 130
Tetrachloroethene	50.0	49.1		ug/L		98	70 - 128
1,3-Dichloropropane	50.0	45.1		ug/L		90	62 - 136
2-Hexanone	50.0	26.6	*	ug/L		53	54 - 146
Dibromochloromethane	50.0	46.1		ug/L		92	68 - 125
1,2-Dibromoethane	50.0	43.3		ug/L		87	70 - 125
Chlorobenzene	50.0	46.2		ug/L		92	70 - 120
1,1,1,2-Tetrachloroethane	50.0	46.7		ug/L		93	70 - 125
Ethylbenzene	50.0	45.2		ug/L		90	70 - 123
m&p-Xylene	50.0	44.1		ug/L		88	70 - 125
o-Xylene	50.0	43.4		ug/L		87	70 - 120
Styrene	50.0	46.7		ug/L		93	70 - 120
Bromoform	50.0	48.1		ug/L		96	56 - 132
Isopropylbenzene	50.0	44.5		ug/L		89	70 - 126
Bromobenzene	50.0	43.4		ug/L		87	70 - 122
1,1,2,2-Tetrachloroethane	50.0	42.5		ug/L		85	62 - 140
1,2,3-Trichloropropane	50.0	43.3		ug/L		87	50 - 133
N-Propylbenzene	50.0	44.1		ug/L		88	69 - 127
2-Chlorotoluene	50.0	42.5		ug/L		85	70 - 125
1,3,5-Trimethylbenzene	50.0	43.5		ug/L		87	70 - 123
4-Chlorotoluene	50.0	42.6		ug/L		85	68 - 124
tert-Butylbenzene	50.0	42.5		ug/L		85	70 - 121
1,2,4-Trimethylbenzene	50.0	43.3		ug/L		87	70 - 123
sec-Butylbenzene	50.0	44.9		ug/L		90	70 - 123
1,3-Dichlorobenzene	50.0	45.5		ug/L		91	70 - 125
p-Isopropyltoluene	50.0	44.5		ug/L		89	70 - 125
1,4-Dichlorobenzene	50.0	45.8		ug/L		92	70 - 120
n-Butylbenzene	50.0	44.9		ug/L		90	68 - 125
1,2-Dichlorobenzene	50.0	44.4		ug/L		89	70 - 125
1,2-Dibromo-3-Chloropropane	50.0	39.5		ug/L		79	56 - 123
1,2,4-Trichlorobenzene	50.0	37.3		ug/L		75	57 - 137
Hexachlorobutadiene	50.0	44.0		ug/L		88	51 - 150
Naphthalene	50.0	35.9		ug/L		72	53 - 144
1,2,3-Trichlorobenzene	50.0	35.9		ug/L		72	51 - 145

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	94		75 - 126
Toluene-d8 (Surr)	98		75 - 120

Eurofins TestAmerica, Chicago

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Method: 8260B - VOC (Continued)

Lab Sample ID: LCS 500-599042/4
Matrix: Water
Analysis Batch: 599042

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	86		72 - 124
Dibromofluoromethane	103		75 - 120

Lab Sample ID: 500-198719-14 MS
Matrix: Water
Analysis Batch: 599042

Client Sample ID: RFW-13
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS		Unit	D	%Rec	%Rec. Limits
				Result	Qualifier				
Benzene	<0.50		50.0	47.1		ug/L		94	70 - 120
Dichlorodifluoromethane	<3.0		50.0	36.8		ug/L		74	40 - 159
Chloromethane	<1.0		50.0	33.5		ug/L		67	56 - 152
Vinyl chloride	<1.0		50.0	41.6		ug/L		83	64 - 126
Bromomethane	<3.0		50.0	67.7		ug/L		135	40 - 152
Chloroethane	<1.0		50.0	44.6		ug/L		89	48 - 136
Trichlorofluoromethane	<1.0		50.0	45.4		ug/L		91	55 - 128
1,1-Dichloroethene	<1.0		50.0	44.5		ug/L		89	67 - 122
Carbon disulfide	1.2	J	50.0	43.2		ug/L		84	66 - 120
Acetone	<10		50.0	29.0		ug/L		58	40 - 143
Methylene Chloride	<5.0		50.0	42.5		ug/L		85	69 - 125
trans-1,2-Dichloroethene	5.3		50.0	49.9		ug/L		89	70 - 125
1,1-Dichloroethane	<1.0		50.0	42.2		ug/L		84	70 - 125
2,2-Dichloropropane	<1.0		50.0	38.1		ug/L		76	58 - 139
cis-1,2-Dichloroethene	3.2		50.0	48.0		ug/L		90	70 - 125
Methyl Ethyl Ketone	<5.0		50.0	32.7		ug/L		65	46 - 144
Bromochloromethane	<1.0		50.0	48.4		ug/L		97	65 - 122
Chloroform	<2.0		50.0	42.6		ug/L		85	70 - 120
1,1,1-Trichloroethane	<1.0		50.0	43.3		ug/L		87	70 - 125
1,1-Dichloropropene	<1.0		50.0	45.8		ug/L		92	70 - 121
Carbon tetrachloride	<1.0		50.0	46.0		ug/L		92	59 - 133
1,2-Dichloroethane	<1.0		50.0	39.2		ug/L		78	68 - 127
Trichloroethene	1.9		50.0	51.3		ug/L		99	70 - 125
1,2-Dichloropropane	<1.0		50.0	42.5		ug/L		85	67 - 130
Dibromomethane	<1.0		50.0	46.4		ug/L		93	70 - 120
Bromodichloromethane	<1.0		50.0	42.6		ug/L		85	69 - 120
cis-1,3-Dichloropropene	<1.0		50.0	39.4		ug/L		79	64 - 127
methyl isobutyl ketone	<5.0	F1	50.0	24.5	F1	ug/L		49	55 - 139
Toluene	<0.50		50.0	45.5		ug/L		91	70 - 125
trans-1,3-Dichloropropene	<1.0		50.0	37.9		ug/L		76	62 - 128
1,1,2-Trichloroethane	<1.0		50.0	42.5		ug/L		85	71 - 130
Tetrachloroethene	5.4		50.0	52.7		ug/L		94	70 - 128
1,3-Dichloropropane	<1.0		50.0	42.5		ug/L		85	62 - 136
2-Hexanone	<5.0	*- F1	50.0	22.7	F1	ug/L		45	54 - 146
Dibromochloromethane	<1.0		50.0	44.4		ug/L		89	68 - 125
1,2-Dibromoethane	<1.0		50.0	40.6		ug/L		81	70 - 125
Chlorobenzene	<1.0		50.0	45.6		ug/L		91	70 - 120
1,1,1,2-Tetrachloroethane	<1.0		50.0	45.8		ug/L		92	70 - 125
Ethylbenzene	<0.50		50.0	44.5		ug/L		89	70 - 123
m&p-Xylene	<1.0		50.0	43.4		ug/L		87	70 - 125

Eurofins TestAmerica, Chicago

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Method: 8260B - VOC (Continued)

Lab Sample ID: 500-198719-14 MS
Matrix: Water
Analysis Batch: 599042

Client Sample ID: RFW-13
Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
o-Xylene	<0.50		50.0	43.1		ug/L		86	70 - 120
Styrene	<1.0		50.0	46.0		ug/L		92	70 - 120
Bromoform	<1.0		50.0	44.5		ug/L		89	56 - 132
Isopropylbenzene	<1.0		50.0	43.6		ug/L		87	70 - 126
Bromobenzene	<1.0		50.0	42.2		ug/L		84	70 - 122
1,1,1,2-Tetrachloroethane	<1.0		50.0	39.6		ug/L		79	62 - 140
1,2,3-Trichloropropane	<2.0		50.0	40.6		ug/L		81	50 - 133
N-Propylbenzene	<1.0		50.0	42.8		ug/L		86	69 - 127
2-Chlorotoluene	<1.0		50.0	41.7		ug/L		83	70 - 125
1,3,5-Trimethylbenzene	<1.0		50.0	42.6		ug/L		85	70 - 123
4-Chlorotoluene	<1.0		50.0	41.8		ug/L		84	68 - 124
tert-Butylbenzene	<1.0		50.0	41.7		ug/L		83	70 - 121
1,2,4-Trimethylbenzene	<1.0		50.0	42.0		ug/L		84	70 - 123
sec-Butylbenzene	<1.0		50.0	43.6		ug/L		87	70 - 123
1,3-Dichlorobenzene	<1.0		50.0	43.8		ug/L		88	70 - 125
p-Isopropyltoluene	<1.0		50.0	42.3		ug/L		85	70 - 125
1,4-Dichlorobenzene	<1.0		50.0	43.4		ug/L		87	70 - 120
n-Butylbenzene	<1.0		50.0	41.7		ug/L		83	68 - 125
1,2-Dichlorobenzene	<1.0		50.0	42.9		ug/L		86	70 - 125
1,2-Dibromo-3-Chloropropane	<5.0		50.0	35.5		ug/L		71	56 - 123
1,2,4-Trichlorobenzene	<1.0		50.0	33.1		ug/L		66	57 - 137
Hexachlorobutadiene	<1.0		50.0	40.0		ug/L		80	51 - 150
Naphthalene	<1.0		50.0	30.6		ug/L		61	53 - 144
1,2,3-Trichlorobenzene	<1.0		50.0	32.7		ug/L		65	51 - 145

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	90		75 - 126
Toluene-d8 (Surr)	98		75 - 120
4-Bromofluorobenzene (Surr)	86		72 - 124
Dibromofluoromethane	104		75 - 120

Lab Sample ID: 500-198719-14 MSD
Matrix: Water
Analysis Batch: 599042

Client Sample ID: RFW-13
Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier							
Benzene	<0.50		50.0	45.8		ug/L		92	70 - 120	3		20
Dichlorodifluoromethane	<3.0		50.0	35.8		ug/L		72	40 - 159	3		20
Chloromethane	<1.0		50.0	28.7		ug/L		57	56 - 152	15		20
Vinyl chloride	<1.0		50.0	40.5		ug/L		81	64 - 126	3		20
Bromomethane	<3.0		50.0	66.0		ug/L		132	40 - 152	2		20
Chloroethane	<1.0		50.0	42.5		ug/L		85	48 - 136	5		20
Trichlorofluoromethane	<1.0		50.0	44.1		ug/L		88	55 - 128	3		20
1,1-Dichloroethene	<1.0		50.0	41.9		ug/L		84	67 - 122	6		20
Carbon disulfide	1.2	J	50.0	41.0		ug/L		80	66 - 120	5		20
Acetone	<1.0		50.0	30.2		ug/L		60	40 - 143	4		20
Methylene Chloride	<5.0		50.0	40.9		ug/L		82	69 - 125	4		20
trans-1,2-Dichloroethene	5.3		50.0	48.2		ug/L		86	70 - 125	3		20

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QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Method: 8260B - VOC (Continued)

Lab Sample ID: 500-198719-14 MSD
Matrix: Water
Analysis Batch: 599042

Client Sample ID: RFW-13
Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD	RPD
	Result	Qualifier	Added	Result	Qualifier				Limits		Limit
1,1-Dichloroethane	<1.0		50.0	40.5		ug/L		81	70 - 125	4	20
2,2-Dichloropropane	<1.0		50.0	37.3		ug/L		75	58 - 139	2	20
cis-1,2-Dichloroethene	3.2		50.0	46.8		ug/L		87	70 - 125	2	20
Methyl Ethyl Ketone	<5.0		50.0	32.3		ug/L		65	46 - 144	1	20
Bromochloromethane	<1.0		50.0	46.9		ug/L		94	65 - 122	3	20
Chloroform	<2.0		50.0	41.5		ug/L		83	70 - 120	3	20
1,1,1-Trichloroethane	<1.0		50.0	41.6		ug/L		83	70 - 125	4	20
1,1-Dichloropropene	<1.0		50.0	44.3		ug/L		89	70 - 121	3	20
Carbon tetrachloride	<1.0		50.0	44.5		ug/L		89	59 - 133	3	20
1,2-Dichloroethane	<1.0		50.0	38.4		ug/L		77	68 - 127	2	20
Trichloroethene	1.9		50.0	50.1		ug/L		96	70 - 125	3	20
1,2-Dichloropropane	<1.0		50.0	41.1		ug/L		82	67 - 130	3	20
Dibromomethane	<1.0		50.0	45.1		ug/L		90	70 - 120	3	20
Bromodichloromethane	<1.0		50.0	41.3		ug/L		83	69 - 120	3	20
cis-1,3-Dichloropropene	<1.0		50.0	39.0		ug/L		78	64 - 127	1	20
methyl isobutyl ketone	<5.0	F1	50.0	25.1	F1	ug/L		50	55 - 139	2	20
Toluene	<0.50		50.0	44.1		ug/L		88	70 - 125	3	20
trans-1,3-Dichloropropene	<1.0		50.0	37.7		ug/L		75	62 - 128	1	20
1,1,2-Trichloroethane	<1.0		50.0	41.6		ug/L		83	71 - 130	2	20
Tetrachloroethene	5.4		50.0	51.3		ug/L		92	70 - 128	3	20
1,3-Dichloropropane	<1.0		50.0	42.3		ug/L		85	62 - 136	1	20
2-Hexanone	<5.0	*- F1	50.0	23.5	F1	ug/L		47	54 - 146	4	20
Dibromochloromethane	<1.0		50.0	44.0		ug/L		88	68 - 125	1	20
1,2-Dibromoethane	<1.0		50.0	40.0		ug/L		80	70 - 125	1	20
Chlorobenzene	<1.0		50.0	44.5		ug/L		89	70 - 120	3	20
1,1,1,2-Tetrachloroethane	<1.0		50.0	45.4		ug/L		91	70 - 125	1	20
Ethylbenzene	<0.50		50.0	43.2		ug/L		86	70 - 123	3	20
m&p-Xylene	<1.0		50.0	41.8		ug/L		84	70 - 125	4	20
o-Xylene	<0.50		50.0	41.5		ug/L		83	70 - 120	4	20
Styrene	<1.0		50.0	44.5		ug/L		89	70 - 120	3	20
Bromoform	<1.0		50.0	44.0		ug/L		88	56 - 132	1	20
Isopropylbenzene	<1.0		50.0	43.1		ug/L		86	70 - 126	1	20
Bromobenzene	<1.0		50.0	42.2		ug/L		84	70 - 122	0	20
1,1,2,2-Tetrachloroethane	<1.0		50.0	40.1		ug/L		80	62 - 140	1	20
1,2,3-Trichloropropane	<2.0		50.0	40.5		ug/L		81	50 - 133	0	20
N-Propylbenzene	<1.0		50.0	42.0		ug/L		84	69 - 127	2	20
2-Chlorotoluene	<1.0		50.0	41.2		ug/L		82	70 - 125	1	20
1,3,5-Trimethylbenzene	<1.0		50.0	42.0		ug/L		84	70 - 123	1	20
4-Chlorotoluene	<1.0		50.0	40.7		ug/L		81	68 - 124	2	20
tert-Butylbenzene	<1.0		50.0	41.1		ug/L		82	70 - 121	1	20
1,2,4-Trimethylbenzene	<1.0		50.0	41.8		ug/L		84	70 - 123	1	20
sec-Butylbenzene	<1.0		50.0	42.9		ug/L		86	70 - 123	2	20
1,3-Dichlorobenzene	<1.0		50.0	42.9		ug/L		86	70 - 125	2	20
p-Isopropyltoluene	<1.0		50.0	41.7		ug/L		83	70 - 125	1	20
1,4-Dichlorobenzene	<1.0		50.0	43.0		ug/L		86	70 - 120	1	20
n-Butylbenzene	<1.0		50.0	40.5		ug/L		81	68 - 125	3	20
1,2-Dichlorobenzene	<1.0		50.0	42.3		ug/L		85	70 - 125	1	20
1,2-Dibromo-3-Chloropropane	<5.0		50.0	35.8		ug/L		72	56 - 123	1	20
1,2,4-Trichlorobenzene	<1.0		50.0	32.7		ug/L		65	57 - 137	1	20

Eurofins TestAmerica, Chicago

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Method: 8260B - VOC (Continued)

Lab Sample ID: 500-198719-14 MSD

Matrix: Water

Analysis Batch: 599042

Client Sample ID: RFW-13

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Hexachlorobutadiene	<1.0		50.0	40.2		ug/L		80	51 - 150	1	20
Naphthalene	<1.0		50.0	31.6		ug/L		63	53 - 144	3	20
1,2,3-Trichlorobenzene	<1.0		50.0	33.4		ug/L		67	51 - 145	2	20

Surrogate	MSD %Recovery	MSD Qualifier	MSD Limits
1,2-Dichloroethane-d4 (Surr)	90		75 - 126
Toluene-d8 (Surr)	98		75 - 120
4-Bromofluorobenzene (Surr)	86		72 - 124
Dibromofluoromethane	103		75 - 120

Lab Sample ID: MB 500-599167/6

Matrix: Water

Analysis Batch: 599167

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.15	ug/L			05/17/21 10:55	1
Dichlorodifluoromethane	<3.0		3.0	0.67	ug/L			05/17/21 10:55	1
Chloromethane	<1.0		1.0	0.32	ug/L			05/17/21 10:55	1
Vinyl chloride	<1.0		1.0	0.20	ug/L			05/17/21 10:55	1
Bromomethane	<3.0		3.0	0.80	ug/L			05/17/21 10:55	1
Chloroethane	<1.0		1.0	0.51	ug/L			05/17/21 10:55	1
Trichlorofluoromethane	<1.0		1.0	0.43	ug/L			05/17/21 10:55	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			05/17/21 10:55	1
Carbon disulfide	<2.0		2.0	0.45	ug/L			05/17/21 10:55	1
Acetone	<10		10	1.7	ug/L			05/17/21 10:55	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			05/17/21 10:55	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			05/17/21 10:55	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			05/17/21 10:55	1
2,2-Dichloropropane	<1.0		1.0	0.44	ug/L			05/17/21 10:55	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			05/17/21 10:55	1
Methyl Ethyl Ketone	<5.0		5.0	2.1	ug/L			05/17/21 10:55	1
Bromochloromethane	<1.0		1.0	0.43	ug/L			05/17/21 10:55	1
Chloroform	<2.0		2.0	0.37	ug/L			05/17/21 10:55	1
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			05/17/21 10:55	1
1,1-Dichloropropene	<1.0		1.0	0.30	ug/L			05/17/21 10:55	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			05/17/21 10:55	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			05/17/21 10:55	1
Trichloroethene	<0.50		0.50	0.16	ug/L			05/17/21 10:55	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			05/17/21 10:55	1
Dibromomethane	<1.0		1.0	0.27	ug/L			05/17/21 10:55	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			05/17/21 10:55	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			05/17/21 10:55	1
methyl isobutyl ketone	<5.0		5.0	2.2	ug/L			05/17/21 10:55	1
Toluene	<0.50		0.50	0.15	ug/L			05/17/21 10:55	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			05/17/21 10:55	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			05/17/21 10:55	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			05/17/21 10:55	1
1,3-Dichloropropane	<1.0		1.0	0.36	ug/L			05/17/21 10:55	1

Eurofins TestAmerica, Chicago

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Method: 8260B - VOC (Continued)

Lab Sample ID: MB 500-599167/6
Matrix: Water
Analysis Batch: 599167

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

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
2-Hexanone	<5.0		5.0	1.6	ug/L			05/17/21 10:55	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			05/17/21 10:55	1
1,2-Dibromoethane	<1.0		1.0	0.39	ug/L			05/17/21 10:55	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			05/17/21 10:55	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.46	ug/L			05/17/21 10:55	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			05/17/21 10:55	1
m&p-Xylene	<1.0		1.0	0.18	ug/L			05/17/21 10:55	1
o-Xylene	<0.50		0.50	0.22	ug/L			05/17/21 10:55	1
Styrene	<1.0		1.0	0.39	ug/L			05/17/21 10:55	1
Bromoform	<1.0		1.0	0.48	ug/L			05/17/21 10:55	1
Isopropylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 10:55	1
Bromobenzene	<1.0		1.0	0.36	ug/L			05/17/21 10:55	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			05/17/21 10:55	1
1,2,3-Trichloropropane	<2.0		2.0	0.41	ug/L			05/17/21 10:55	1
N-Propylbenzene	<1.0		1.0	0.41	ug/L			05/17/21 10:55	1
2-Chlorotoluene	<1.0		1.0	0.31	ug/L			05/17/21 10:55	1
1,3,5-Trimethylbenzene	<1.0		1.0	0.25	ug/L			05/17/21 10:55	1
4-Chlorotoluene	<1.0		1.0	0.35	ug/L			05/17/21 10:55	1
tert-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 10:55	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.36	ug/L			05/17/21 10:55	1
sec-Butylbenzene	<1.0		1.0	0.40	ug/L			05/17/21 10:55	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			05/17/21 10:55	1
p-Isopropyltoluene	<1.0		1.0	0.36	ug/L			05/17/21 10:55	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			05/17/21 10:55	1
n-Butylbenzene	<1.0		1.0	0.39	ug/L			05/17/21 10:55	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			05/17/21 10:55	1
1,2-Dibromo-3-Chloropropane	<5.0		5.0	2.0	ug/L			05/17/21 10:55	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.34	ug/L			05/17/21 10:55	1
Hexachlorobutadiene	<1.0		1.0	0.45	ug/L			05/17/21 10:55	1
Naphthalene	<1.0		1.0	0.34	ug/L			05/17/21 10:55	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.46	ug/L			05/17/21 10:55	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1,2-Dichloroethane-d4 (Surr)	102		75 - 126		05/17/21 10:55	1
Toluene-d8 (Surr)	95		75 - 120		05/17/21 10:55	1
4-Bromofluorobenzene (Surr)	84		72 - 124		05/17/21 10:55	1
Dibromofluoromethane	111		75 - 120		05/17/21 10:55	1

Lab Sample ID: LCS 500-599167/4
Matrix: Water
Analysis Batch: 599167

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec. Limits
		Result	Qualifier				
Benzene	50.0	46.2		ug/L		92	70 - 120
Dichlorodifluoromethane	50.0	36.6		ug/L		73	40 - 159
Chloromethane	50.0	30.8		ug/L		62	56 - 152
Vinyl chloride	50.0	40.7		ug/L		81	64 - 126
Bromomethane	50.0	57.2		ug/L		114	40 - 152

Eurofins TestAmerica, Chicago

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Method: 8260B - VOC (Continued)

Lab Sample ID: LCS 500-599167/4
Matrix: Water
Analysis Batch: 599167

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloroethane	50.0	43.0		ug/L		86	48 - 136
Trichlorofluoromethane	50.0	45.0		ug/L		90	55 - 128
1,1-Dichloroethene	50.0	44.4		ug/L		89	67 - 122
Carbon disulfide	50.0	41.7		ug/L		83	66 - 120
Acetone	50.0	33.8		ug/L		68	40 - 143
Methylene Chloride	50.0	42.3		ug/L		85	69 - 125
trans-1,2-Dichloroethene	50.0	44.6		ug/L		89	70 - 125
1,1-Dichloroethane	50.0	41.3		ug/L		83	70 - 125
2,2-Dichloropropane	50.0	39.4		ug/L		79	58 - 139
cis-1,2-Dichloroethene	50.0	44.8		ug/L		90	70 - 125
Methyl Ethyl Ketone	50.0	38.3		ug/L		77	46 - 144
Bromochloromethane	50.0	50.0		ug/L		100	65 - 122
Chloroform	50.0	42.3		ug/L		85	70 - 120
1,1,1-Trichloroethane	50.0	43.1		ug/L		86	70 - 125
1,1-Dichloropropene	50.0	45.6		ug/L		91	70 - 121
Carbon tetrachloride	50.0	45.9		ug/L		92	59 - 133
1,2-Dichloroethane	50.0	41.2		ug/L		82	68 - 127
Trichloroethene	50.0	49.7		ug/L		99	70 - 125
1,2-Dichloropropane	50.0	43.0		ug/L		86	67 - 130
Dibromomethane	50.0	49.0		ug/L		98	70 - 120
Bromodichloromethane	50.0	43.3		ug/L		87	69 - 120
cis-1,3-Dichloropropene	50.0	42.1		ug/L		84	64 - 127
methyl isobutyl ketone	50.0	30.0		ug/L		60	55 - 139
Toluene	50.0	44.0		ug/L		88	70 - 125
trans-1,3-Dichloropropene	50.0	41.2		ug/L		82	62 - 128
1,1,2-Trichloroethane	50.0	45.3		ug/L		91	71 - 130
Tetrachloroethene	50.0	46.9		ug/L		94	70 - 128
1,3-Dichloropropane	50.0	45.2		ug/L		90	62 - 136
2-Hexanone	50.0	30.0		ug/L		60	54 - 146
Dibromochloromethane	50.0	47.4		ug/L		95	68 - 125
1,2-Dibromoethane	50.0	43.7		ug/L		87	70 - 125
Chlorobenzene	50.0	45.4		ug/L		91	70 - 120
1,1,1,2-Tetrachloroethane	50.0	47.4		ug/L		95	70 - 125
Ethylbenzene	50.0	43.6		ug/L		87	70 - 123
m&p-Xylene	50.0	42.3		ug/L		85	70 - 125
o-Xylene	50.0	42.1		ug/L		84	70 - 120
Styrene	50.0	46.2		ug/L		92	70 - 120
Bromoform	50.0	49.7		ug/L		99	56 - 132
Isopropylbenzene	50.0	41.4		ug/L		83	70 - 126
Bromobenzene	50.0	42.0		ug/L		84	70 - 122
1,1,2,2-Tetrachloroethane	50.0	43.3		ug/L		87	62 - 140
1,2,3-Trichloropropane	50.0	44.1		ug/L		88	50 - 133
N-Propylbenzene	50.0	41.1		ug/L		82	69 - 127
2-Chlorotoluene	50.0	39.9		ug/L		80	70 - 125
1,3,5-Trimethylbenzene	50.0	41.4		ug/L		83	70 - 123
4-Chlorotoluene	50.0	40.7		ug/L		81	68 - 124
tert-Butylbenzene	50.0	40.0		ug/L		80	70 - 121
1,2,4-Trimethylbenzene	50.0	41.7		ug/L		83	70 - 123
sec-Butylbenzene	50.0	41.8		ug/L		84	70 - 123

Eurofins TestAmerica, Chicago

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Method: 8260B - VOC (Continued)

Lab Sample ID: LCS 500-599167/4
Matrix: Water
Analysis Batch: 599167

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,3-Dichlorobenzene	50.0	44.0		ug/L		88	70 - 125
p-Isopropyltoluene	50.0	41.8		ug/L		84	70 - 125
1,4-Dichlorobenzene	50.0	44.7		ug/L		89	70 - 120
n-Butylbenzene	50.0	41.9		ug/L		84	68 - 125
1,2-Dichlorobenzene	50.0	44.1		ug/L		88	70 - 125
1,2-Dibromo-3-Chloropropane	50.0	42.3		ug/L		85	56 - 123
1,2,4-Trichlorobenzene	50.0	40.6		ug/L		81	57 - 137
Hexachlorobutadiene	50.0	42.2		ug/L		84	51 - 150
Naphthalene	50.0	40.4		ug/L		81	53 - 144
1,2,3-Trichlorobenzene	50.0	41.6		ug/L		83	51 - 145

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	96		75 - 126
Toluene-d8 (Surr)	97		75 - 120
4-Bromofluorobenzene (Surr)	84		72 - 124
Dibromofluoromethane	106		75 - 120

Lab Chronicle

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-1A

Lab Sample ID: 500-198719-1

Date Collected: 05/04/21 10:05

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599042	05/15/21 14:09	PMF	TAL CHI

Client Sample ID: RFW-1B

Lab Sample ID: 500-198719-2

Date Collected: 05/04/21 10:40

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599042	05/15/21 14:37	PMF	TAL CHI

Client Sample ID: RFW-2A

Lab Sample ID: 500-198719-3

Date Collected: 05/04/21 11:35

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599042	05/15/21 15:06	PMF	TAL CHI

Client Sample ID: RFW-2B

Lab Sample ID: 500-198719-4

Date Collected: 05/04/21 12:00

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599042	05/15/21 15:34	PMF	TAL CHI

Client Sample ID: RFW-3B

Lab Sample ID: 500-198719-5

Date Collected: 05/04/21 13:00

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599042	05/15/21 16:03	PMF	TAL CHI

Client Sample ID: RFW-4A

Lab Sample ID: 500-198719-6

Date Collected: 05/05/21 12:15

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 11:53	PMF	TAL CHI

Client Sample ID: RFW-4B

Lab Sample ID: 500-198719-7

Date Collected: 05/05/21 11:25

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 12:22	PMF	TAL CHI

Eurofins TestAmerica, Chicago

Lab Chronicle

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-4B DUP

Lab Sample ID: 500-198719-8

Date Collected: 05/05/21 11:25

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 12:51	PMF	TAL CHI

Client Sample ID: RFW-6

Lab Sample ID: 500-198719-9

Date Collected: 05/04/21 13:55

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599042	05/15/21 16:31	PMF	TAL CHI

Client Sample ID: RFW-7

Lab Sample ID: 500-198719-10

Date Collected: 05/04/21 16:35

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599042	05/15/21 17:00	PMF	TAL CHI

Client Sample ID: RFW-9

Lab Sample ID: 500-198719-11

Date Collected: 05/05/21 08:00

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 13:20	PMF	TAL CHI

Client Sample ID: RFW-11B

Lab Sample ID: 500-198719-12

Date Collected: 05/05/21 09:00

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 13:49	PMF	TAL CHI

Client Sample ID: RFW-12B

Lab Sample ID: 500-198719-13

Date Collected: 05/04/21 17:30

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599042	05/15/21 17:28	PMF	TAL CHI

Client Sample ID: RFW-13

Lab Sample ID: 500-198719-14

Date Collected: 05/04/21 14:50

Matrix: Water

Date Received: 05/06/21 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599042	05/15/21 17:56	PMF	TAL CHI

Eurofins TestAmerica, Chicago

Lab Chronicle

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: RFW-17
Date Collected: 05/04/21 15:45
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-15
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 14:18	PMF	TAL CHI

Client Sample ID: EW-2
Date Collected: 05/05/21 08:55
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-16
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 14:47	PMF	TAL CHI

Client Sample ID: EW-3
Date Collected: 05/05/21 09:55
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-17
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 15:15	PMF	TAL CHI

Client Sample ID: EW-4
Date Collected: 05/05/21 12:05
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-18
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 15:44	PMF	TAL CHI

Client Sample ID: EW-5
Date Collected: 05/05/21 08:45
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-19
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 16:13	PMF	TAL CHI

Client Sample ID: EW-6
Date Collected: 05/04/21 15:55
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-20
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 16:42	PMF	TAL CHI

Client Sample ID: EW-7
Date Collected: 05/04/21 16:00
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-21
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 17:11	PMF	TAL CHI

Eurofins TestAmerica, Chicago

Lab Chronicle

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Client Sample ID: EW-8
Date Collected: 05/04/21 16:10
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-22
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 17:40	PMF	TAL CHI

Client Sample ID: EW-9
Date Collected: 05/04/21 16:15
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-23
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 18:09	PMF	TAL CHI

Client Sample ID: EW-9 DUP
Date Collected: 05/04/21 16:15
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-24
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 18:38	PMF	TAL CHI

Client Sample ID: EW-10
Date Collected: 05/04/21 16:20
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-25
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 19:07	PMF	TAL CHI

Client Sample ID: Trip Blank
Date Collected: 05/04/21 07:00
Date Received: 05/06/21 09:50

Lab Sample ID: 500-198719-26
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	599167	05/17/21 11:24	PMF	TAL CHI

Laboratory References:

TAL CHI = Eurofins TestAmerica, Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Accreditation/Certification Summary

Client: Weston Solutions, Inc.
Project/Site: Black and Decker

Job ID: 500-198719-1

Laboratory: Eurofins TestAmerica, 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
California	State	2903	04-30-21 *
Georgia	State	N/A	04-29-21 *
Georgia (DW)	State	939	04-30-21 *
Hawaii	State	NA	04-30-20 *
Illinois	NELAP	IL00035	04-29-22
Indiana	State	C-IL-02	06-29-21
Iowa	State	082	05-01-22
Kansas	NELAP	E-10161	10-31-21
Kentucky (UST)	State	AI # 108083	04-29-21 *
Kentucky (WW)	State	KY90023	12-31-21
Louisiana	NELAP	02046	06-30-21
Mississippi	State	NA	04-30-20 *
North Carolina (WW/SW)	State	291	12-31-21
North Dakota	State	R-194	04-29-21 *
Oklahoma	State	8908	08-31-21
USDA	US Federal Programs	P330-18-00018	02-11-24
Wisconsin	State	999580010	08-31-21
Wyoming	State	8TMS-Q	04-30-20 *



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

Eurofins TestAmerica, Chicago

Chain of Custody Record 531462 eurofins

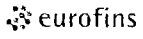
Environment Testing
TestAmerica

Address _____

Regulatory Program: DW NPDES RCRA Other

TAL-8210

Client Contact		Project Manager:		Site Contact		Date	COC No
Company Name		Tel/Email		Lab Contact		Carrier	2 of 3 COCs
Address		Analysis Turnaround Time					
City/State/Zip		<input type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS TAT if different from Below:					
Phone		<input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day					
Fax		Filtered Sample (Y/N) _____ Perform MS/MSD (Y/N) _____ AOU					
Project Name <i>Black + Decker</i>							
Site							
P.O.#							
						Sampler For Lab Use Only Walk-in Client <input type="checkbox"/> Lab Sampling <input type="checkbox"/> Job / SDG No 500-198719	
						Sample Specific Notes	
	Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp G=Grab)	Matrix	# of Cont.	
13	AFW-12B	5/4	1730	G	W	3	
14	RFW-13	5/4	1450				
15	RFW-17	5/4	1545				
16	EW-2	5/5	855				
17	EW-3	5/5	935				
18	EW-4	5/5	1205				
19	EW-5	5/5	845				2B
20	EW-6	5/4	1555				
21	EW-7	5/4	1600				
22	EW-8	5/4	1610				
23	EW-9	5/4	1675				
24	EW-9 DUP	5/4	1615				
Preservation Used: 1=Ice, 2=HCl; 3=H2SO4; 4=HNO3; 5=NaOH; 6=Other							
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)			
<input type="checkbox"/> Non Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown				<input type="checkbox"/> Return to Client <input type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months			
Special Instructions/QC Requirements & Comments:							
Custody Seals Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No		Cooler Temp (°C) Obs'd		Therm ID No	
Relinquished by <i>[Signature]</i>		Company <i>Western</i>		Date/Time <i>5/5 1600</i>		Received by	
Relinquished by		Company		Date/Time		Received by	
Relinquished by		Company		Date/Time		Received by <i>[Signature]</i> Laboratory <i>[Signature]</i>	
						Company <i>EPA OHS</i> Date/Time <i>5/6/21 09:50</i>	

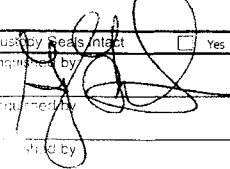
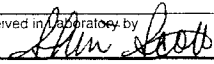
Chain of Custody Record 531463 

Environment Testing
TestAmerica

Address _____

Regulatory Program: DW NPDES RCRA Other

TAL-8210

Client Contact		Project Manager:		Site Contact		Date:		COC No	
Company Name		Tel/Email:		Lab Contact		Carrier:		3 of 3 COCs	
Address		Analysis Turnaround Time		Filtered Sample (Y/N) Perform MS/MSD (Y/N)		U O M L		Sampler	
City/State/Zip		<input type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS						For Lab Use Only	
Phone		TAT if different from Below _____						Walk-in Client	
Fax		<input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day						Lab Sampling	
Project Name Black + Decker								Job / SDG No	
Site				500-198719				Sample Specific Notes	
P O #									
Sample Identification		Sample Date	Sample Time	Sample Type (G=Comp. G=Grab)	Matrix	# of Cont.			
25 24 Ew-10		5/4/21	1620	G	W	3			
Trip Blank		5/4/21	700	G	W	2			
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)							
Possible Hazard Identification:		<input type="checkbox"/> Non Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown							
Are any samples from a Listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample		<input type="checkbox"/> Return to Client <input type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months							
Special Instructions/QC Requirements & Comments:									
Custody Seals Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No		Cooler Temp (°C) Obs'd _____ Cor'd _____		Therm ID No _____			
Retrieved by 		Company Western		Date/Time 5/5/21 1600		Received by _____		Company _____	
Retrieved by _____		Company _____		Date/Time _____		Received by _____		Company _____	
Retrieved by _____		Company _____		Date/Time _____		Received in Laboratory by 		Company ETA-CRT	
								Date/Time 5/6/21 0950	

Login Sample Receipt Checklist

Client: Weston Solutions, Inc.

Job Number: 500-198719-1

Login Number: 198719

List Source: Eurofins TestAmerica, 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	3.9
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	



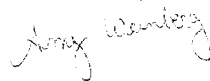
ANALYTICAL REPORT

Eurofins TestAmerica, Savannah
5102 LaRoche Avenue
Savannah, GA 31404
Tel: (912)354-7858

Laboratory Job ID: 680-198546-1
Client Project/Site: Black & Decker

For:
Weston Solutions, Inc.
1400 Weston Way
PO BOX 2653
West Chester, Pennsylvania 19380

Attn: Greg Flasinski



Authorized for release by:
5/14/2021 2:37:49 PM

Amy Weinberg, Project Manager II
(813)885-7427
amy.weinberg@Eurofinset.com

LINKS

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The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Case Narrative

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Job ID: 680-198546-1

Laboratory: Eurofins TestAmerica, Savannah

Narrative

Job Narrative
680-198546-1

Comments

No additional comments.

Receipt

The samples were received on 5/6/2021 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 was 5.3° C.

GC/MS VOA

Method 524.2: The lot test of the laboratory trip blank water associated with analytical batch 680-668421 indicated a detection above the reporting limit (RL) for the following analyte(s): Methylene Chloride. Reanalysis confirmed the presence of Methylene Chloride; therefore the original results have been reported.

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

Sample Summary

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
680-198546-1	RFW-20	Water	05/04/21 09:10	05/06/21 11:30	
680-198546-2	RFW-21	Water	05/04/21 08:15	05/06/21 11:30	
680-198546-3	HAMP-22	Water	05/05/21 09:25	05/06/21 11:30	
680-198546-4	HAMP-23	Water	05/05/21 09:20	05/06/21 11:30	
680-198546-5	Trip Blank	Water	05/04/21 07:00	05/06/21 11:30	

Method Summary

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

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

Protocol References:

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

Laboratory References:

TAL SAV = Eurofins TestAmerica, Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

Definitions/Glossary

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

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

5

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Client Sample ID: RFW-20

Lab Sample ID: 680-198546-1

Date Collected: 05/04/21 09:10

Matrix: Water

Date Received: 05/06/21 11:30

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<10		10	5.0	ug/L			05/12/21 18:32	1
Benzene	<0.50		0.50	0.082	ug/L			05/12/21 18:32	1
Bromobenzene	<0.50		0.50	0.091	ug/L			05/12/21 18:32	1
Bromoform	<0.50		0.50	0.17	ug/L			05/12/21 18:32	1
Bromomethane	<1.0		1.0	0.20	ug/L			05/12/21 18:32	1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L			05/12/21 18:32	1
Chlorobenzene	<0.50		0.50	0.14	ug/L			05/12/21 18:32	1
Chlorobromomethane	<0.50		0.50	0.30	ug/L			05/12/21 18:32	1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L			05/12/21 18:32	1
Chloroethane	<1.0		1.0	0.22	ug/L			05/12/21 18:32	1
Chloroform	<0.50		0.50	0.20	ug/L			05/12/21 18:32	1
Chloromethane	<0.50		0.50	0.15	ug/L			05/12/21 18:32	1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L			05/12/21 18:32	1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L			05/12/21 18:32	1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/12/21 18:32	1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L			05/12/21 18:32	1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L			05/12/21 18:32	1
Dibromomethane	<0.50		0.50	0.16	ug/L			05/12/21 18:32	1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L			05/12/21 18:32	1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L			05/12/21 18:32	1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L			05/12/21 18:32	1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L			05/12/21 18:32	1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L			05/12/21 18:32	1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L			05/12/21 18:32	1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L			05/12/21 18:32	1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L			05/12/21 18:32	1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L			05/12/21 18:32	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			05/12/21 18:32	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			05/12/21 18:32	1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L			05/12/21 18:32	1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L			05/12/21 18:32	1
Diisopropyl ether	<0.50		0.50	0.28	ug/L			05/12/21 18:32	1
Ethylbenzene	<0.50		0.50	0.099	ug/L			05/12/21 18:32	1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L			05/12/21 18:32	1
Freon 113	<0.50		0.50	0.15	ug/L			05/12/21 18:32	1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L			05/12/21 18:32	1
2-Hexanone	<10		10	5.0	ug/L			05/12/21 18:32	1
Isopropylbenzene	<0.50		0.50	0.15	ug/L			05/12/21 18:32	1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L			05/12/21 18:32	1
Methylene Chloride	<0.50		0.50	0.20	ug/L			05/12/21 18:32	1
2-Butanone (MEK)	<10		10	5.0	ug/L			05/12/21 18:32	1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L			05/12/21 18:32	1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L			05/12/21 18:32	1
Naphthalene	<1.0		1.0	0.43	ug/L			05/12/21 18:32	1
n-Butylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 18:32	1
N-Propylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 18:32	1
o-Xylene	<0.50		0.50	0.086	ug/L			05/12/21 18:32	1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L			05/12/21 18:32	1
Styrene	<0.50		0.50	0.089	ug/L			05/12/21 18:32	1

Eurofins TestAmerica, Savannah

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Client Sample ID: RFW-20

Lab Sample ID: 680-198546-1

Date Collected: 05/04/21 09:10

Matrix: Water

Date Received: 05/06/21 11:30

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tert-amyl methyl ether	<0.50		0.50	0.20	ug/L			05/12/21 18:32	1
tert-Butyl alcohol	<10		10	1.6	ug/L			05/12/21 18:32	1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L			05/12/21 18:32	1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L			05/12/21 18:32	1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L			05/12/21 18:32	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L			05/12/21 18:32	1
Tetrachloroethene	<0.50		0.50	0.18	ug/L			05/12/21 18:32	1
Toluene	<0.50		0.50	0.086	ug/L			05/12/21 18:32	1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/12/21 18:32	1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L			05/12/21 18:32	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L			05/12/21 18:32	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L			05/12/21 18:32	1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L			05/12/21 18:32	1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L			05/12/21 18:32	1
Trichloroethene	<0.50		0.50	0.13	ug/L			05/12/21 18:32	1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L			05/12/21 18:32	1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L			05/12/21 18:32	1
Trihalomethanes, Total	<0.50		0.50	0.079	ug/L			05/12/21 18:32	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 18:32	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L			05/12/21 18:32	1
Vinyl chloride	<0.50		0.50	0.16	ug/L			05/12/21 18:32	1
Xylenes, Total	<0.50		0.50	0.086	ug/L			05/12/21 18:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	77		70 - 130					05/12/21 18:32	1
1,2-Dichlorobenzene-d4	119		70 - 130					05/12/21 18:32	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Client Sample ID: RFW-21

Lab Sample ID: 680-198546-2

Date Collected: 05/04/21 08:15

Matrix: Water

Date Received: 05/06/21 11:30

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<10		10	5.0	ug/L			05/12/21 21:14	1
Benzene	<0.50		0.50	0.082	ug/L			05/12/21 21:14	1
Bromobenzene	<0.50		0.50	0.091	ug/L			05/12/21 21:14	1
Bromoform	<0.50		0.50	0.17	ug/L			05/12/21 21:14	1
Bromomethane	<1.0		1.0	0.20	ug/L			05/12/21 21:14	1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L			05/12/21 21:14	1
Chlorobenzene	<0.50		0.50	0.14	ug/L			05/12/21 21:14	1
Chlorobromomethane	<0.50		0.50	0.30	ug/L			05/12/21 21:14	1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L			05/12/21 21:14	1
Chloroethane	<1.0		1.0	0.22	ug/L			05/12/21 21:14	1
Chloroform	<0.50		0.50	0.20	ug/L			05/12/21 21:14	1
Chloromethane	<0.50		0.50	0.15	ug/L			05/12/21 21:14	1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L			05/12/21 21:14	1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L			05/12/21 21:14	1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/12/21 21:14	1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L			05/12/21 21:14	1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L			05/12/21 21:14	1
Dibromomethane	<0.50		0.50	0.16	ug/L			05/12/21 21:14	1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L			05/12/21 21:14	1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L			05/12/21 21:14	1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L			05/12/21 21:14	1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L			05/12/21 21:14	1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L			05/12/21 21:14	1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L			05/12/21 21:14	1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L			05/12/21 21:14	1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L			05/12/21 21:14	1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L			05/12/21 21:14	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			05/12/21 21:14	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			05/12/21 21:14	1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L			05/12/21 21:14	1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L			05/12/21 21:14	1
Diisopropyl ether	<0.50		0.50	0.28	ug/L			05/12/21 21:14	1
Ethylbenzene	<0.50		0.50	0.099	ug/L			05/12/21 21:14	1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L			05/12/21 21:14	1
Freon 113	<0.50		0.50	0.15	ug/L			05/12/21 21:14	1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L			05/12/21 21:14	1
2-Hexanone	<10		10	5.0	ug/L			05/12/21 21:14	1
Isopropylbenzene	<0.50		0.50	0.15	ug/L			05/12/21 21:14	1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L			05/12/21 21:14	1
Methylene Chloride	<0.50		0.50	0.20	ug/L			05/12/21 21:14	1
2-Butanone (MEK)	<10		10	5.0	ug/L			05/12/21 21:14	1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L			05/12/21 21:14	1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L			05/12/21 21:14	1
Naphthalene	<1.0		1.0	0.43	ug/L			05/12/21 21:14	1
n-Butylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 21:14	1
N-Propylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 21:14	1
o-Xylene	<0.50		0.50	0.086	ug/L			05/12/21 21:14	1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L			05/12/21 21:14	1
Styrene	<0.50		0.50	0.089	ug/L			05/12/21 21:14	1

Eurofins TestAmerica, Savannah

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Client Sample ID: RFW-21

Lab Sample ID: 680-198546-2

Date Collected: 05/04/21 08:15

Matrix: Water

Date Received: 05/06/21 11:30

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tert-amyl methyl ether	<0.50		0.50	0.20	ug/L			05/12/21 21:14	1
tert-Butyl alcohol	<10		10	1.6	ug/L			05/12/21 21:14	1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L			05/12/21 21:14	1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L			05/12/21 21:14	1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L			05/12/21 21:14	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L			05/12/21 21:14	1
Tetrachloroethene	<0.50		0.50	0.18	ug/L			05/12/21 21:14	1
Toluene	<0.50		0.50	0.086	ug/L			05/12/21 21:14	1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/12/21 21:14	1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L			05/12/21 21:14	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L			05/12/21 21:14	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L			05/12/21 21:14	1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L			05/12/21 21:14	1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L			05/12/21 21:14	1
Trichloroethene	<0.50		0.50	0.13	ug/L			05/12/21 21:14	1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L			05/12/21 21:14	1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L			05/12/21 21:14	1
Trihalomethanes, Total	<0.50		0.50	0.079	ug/L			05/12/21 21:14	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 21:14	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L			05/12/21 21:14	1
Vinyl chloride	<0.50		0.50	0.16	ug/L			05/12/21 21:14	1
Xylenes, Total	<0.50		0.50	0.086	ug/L			05/12/21 21:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	78		70 - 130					05/12/21 21:14	1
1,2-Dichlorobenzene-d4	117		70 - 130					05/12/21 21:14	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Client Sample ID: HAMP-22

Lab Sample ID: 680-198546-3

Date Collected: 05/05/21 09:25

Matrix: Water

Date Received: 05/06/21 11:30

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<10		10	5.0	ug/L			05/12/21 21:37	1
Benzene	<0.50		0.50	0.082	ug/L			05/12/21 21:37	1
Bromobenzene	<0.50		0.50	0.091	ug/L			05/12/21 21:37	1
Bromoform	<0.50		0.50	0.17	ug/L			05/12/21 21:37	1
Bromomethane	<1.0		1.0	0.20	ug/L			05/12/21 21:37	1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L			05/12/21 21:37	1
Chlorobenzene	<0.50		0.50	0.14	ug/L			05/12/21 21:37	1
Chlorobromomethane	<0.50		0.50	0.30	ug/L			05/12/21 21:37	1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L			05/12/21 21:37	1
Chloroethane	<1.0		1.0	0.22	ug/L			05/12/21 21:37	1
Chloroform	0.22	J	0.50	0.20	ug/L			05/12/21 21:37	1
Chloromethane	<0.50		0.50	0.15	ug/L			05/12/21 21:37	1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L			05/12/21 21:37	1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L			05/12/21 21:37	1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/12/21 21:37	1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L			05/12/21 21:37	1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L			05/12/21 21:37	1
Dibromomethane	<0.50		0.50	0.16	ug/L			05/12/21 21:37	1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L			05/12/21 21:37	1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L			05/12/21 21:37	1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L			05/12/21 21:37	1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L			05/12/21 21:37	1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L			05/12/21 21:37	1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L			05/12/21 21:37	1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L			05/12/21 21:37	1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L			05/12/21 21:37	1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L			05/12/21 21:37	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			05/12/21 21:37	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			05/12/21 21:37	1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L			05/12/21 21:37	1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L			05/12/21 21:37	1
Diisopropyl ether	<0.50		0.50	0.28	ug/L			05/12/21 21:37	1
Ethylbenzene	<0.50		0.50	0.099	ug/L			05/12/21 21:37	1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L			05/12/21 21:37	1
Freon 113	<0.50		0.50	0.15	ug/L			05/12/21 21:37	1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L			05/12/21 21:37	1
2-Hexanone	<10		10	5.0	ug/L			05/12/21 21:37	1
Isopropylbenzene	<0.50		0.50	0.15	ug/L			05/12/21 21:37	1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L			05/12/21 21:37	1
Methylene Chloride	<0.50		0.50	0.20	ug/L			05/12/21 21:37	1
2-Butanone (MEK)	<10		10	5.0	ug/L			05/12/21 21:37	1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L			05/12/21 21:37	1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L			05/12/21 21:37	1
Naphthalene	<1.0		1.0	0.43	ug/L			05/12/21 21:37	1
n-Butylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 21:37	1
N-Propylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 21:37	1
o-Xylene	<0.50		0.50	0.086	ug/L			05/12/21 21:37	1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L			05/12/21 21:37	1
Styrene	<0.50		0.50	0.089	ug/L			05/12/21 21:37	1

Eurofins TestAmerica, Savannah

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Client Sample ID: HAMP-22

Lab Sample ID: 680-198546-3

Date Collected: 05/05/21 09:25

Matrix: Water

Date Received: 05/06/21 11:30

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tert-amyl methyl ether	<0.50		0.50	0.20	ug/L			05/12/21 21:37	1
tert-Butyl alcohol	<10		10	1.6	ug/L			05/12/21 21:37	1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L			05/12/21 21:37	1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L			05/12/21 21:37	1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L			05/12/21 21:37	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L			05/12/21 21:37	1
Tetrachloroethene	1.9		0.50	0.18	ug/L			05/12/21 21:37	1
Toluene	<0.50		0.50	0.086	ug/L			05/12/21 21:37	1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/12/21 21:37	1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L			05/12/21 21:37	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L			05/12/21 21:37	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L			05/12/21 21:37	1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L			05/12/21 21:37	1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L			05/12/21 21:37	1
Trichloroethene	<0.50		0.50	0.13	ug/L			05/12/21 21:37	1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L			05/12/21 21:37	1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L			05/12/21 21:37	1
Trihalomethanes, Total	0.22	J	0.50	0.079	ug/L			05/12/21 21:37	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 21:37	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L			05/12/21 21:37	1
Vinyl chloride	<0.50		0.50	0.16	ug/L			05/12/21 21:37	1
Xylenes, Total	<0.50		0.50	0.086	ug/L			05/12/21 21:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	79		70 - 130					05/12/21 21:37	1
1,2-Dichlorobenzene-d4	116		70 - 130					05/12/21 21:37	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Client Sample ID: HAMP-23

Lab Sample ID: 680-198546-4

Date Collected: 05/05/21 09:20

Matrix: Water

Date Received: 05/06/21 11:30

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<10		10	5.0	ug/L			05/12/21 22:00	1
Benzene	<0.50		0.50	0.082	ug/L			05/12/21 22:00	1
Bromobenzene	<0.50		0.50	0.091	ug/L			05/12/21 22:00	1
Bromoform	<0.50		0.50	0.17	ug/L			05/12/21 22:00	1
Bromomethane	<1.0		1.0	0.20	ug/L			05/12/21 22:00	1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L			05/12/21 22:00	1
Chlorobenzene	<0.50		0.50	0.14	ug/L			05/12/21 22:00	1
Chlorobromomethane	<0.50		0.50	0.30	ug/L			05/12/21 22:00	1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L			05/12/21 22:00	1
Chloroethane	<1.0		1.0	0.22	ug/L			05/12/21 22:00	1
Chloroform	<0.50		0.50	0.20	ug/L			05/12/21 22:00	1
Chloromethane	<0.50		0.50	0.15	ug/L			05/12/21 22:00	1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L			05/12/21 22:00	1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L			05/12/21 22:00	1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/12/21 22:00	1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L			05/12/21 22:00	1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L			05/12/21 22:00	1
Dibromomethane	<0.50		0.50	0.16	ug/L			05/12/21 22:00	1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L			05/12/21 22:00	1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L			05/12/21 22:00	1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L			05/12/21 22:00	1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L			05/12/21 22:00	1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L			05/12/21 22:00	1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L			05/12/21 22:00	1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L			05/12/21 22:00	1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L			05/12/21 22:00	1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L			05/12/21 22:00	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			05/12/21 22:00	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			05/12/21 22:00	1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L			05/12/21 22:00	1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L			05/12/21 22:00	1
Diisopropyl ether	<0.50		0.50	0.28	ug/L			05/12/21 22:00	1
Ethylbenzene	<0.50		0.50	0.099	ug/L			05/12/21 22:00	1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L			05/12/21 22:00	1
Freon 113	<0.50		0.50	0.15	ug/L			05/12/21 22:00	1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L			05/12/21 22:00	1
2-Hexanone	<10		10	5.0	ug/L			05/12/21 22:00	1
Isopropylbenzene	<0.50		0.50	0.15	ug/L			05/12/21 22:00	1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L			05/12/21 22:00	1
Methylene Chloride	<0.50		0.50	0.20	ug/L			05/12/21 22:00	1
2-Butanone (MEK)	<10		10	5.0	ug/L			05/12/21 22:00	1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L			05/12/21 22:00	1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L			05/12/21 22:00	1
Naphthalene	<1.0		1.0	0.43	ug/L			05/12/21 22:00	1
n-Butylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 22:00	1
N-Propylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 22:00	1
o-Xylene	<0.50		0.50	0.086	ug/L			05/12/21 22:00	1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L			05/12/21 22:00	1
Styrene	<0.50		0.50	0.089	ug/L			05/12/21 22:00	1

Eurofins TestAmerica, Savannah

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Client Sample ID: HAMP-23

Lab Sample ID: 680-198546-4

Date Collected: 05/05/21 09:20

Matrix: Water

Date Received: 05/06/21 11:30

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tert-amyl methyl ether	<0.50		0.50	0.20	ug/L			05/12/21 22:00	1
tert-Butyl alcohol	<10		10	1.6	ug/L			05/12/21 22:00	1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L			05/12/21 22:00	1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L			05/12/21 22:00	1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L			05/12/21 22:00	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L			05/12/21 22:00	1
Tetrachloroethene	<0.50		0.50	0.18	ug/L			05/12/21 22:00	1
Toluene	<0.50		0.50	0.086	ug/L			05/12/21 22:00	1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/12/21 22:00	1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L			05/12/21 22:00	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L			05/12/21 22:00	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L			05/12/21 22:00	1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L			05/12/21 22:00	1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L			05/12/21 22:00	1
Trichloroethene	<0.50		0.50	0.13	ug/L			05/12/21 22:00	1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L			05/12/21 22:00	1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L			05/12/21 22:00	1
Trihalomethanes, Total	<0.50		0.50	0.079	ug/L			05/12/21 22:00	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 22:00	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L			05/12/21 22:00	1
Vinyl chloride	<0.50		0.50	0.16	ug/L			05/12/21 22:00	1
Xylenes, Total	<0.50		0.50	0.086	ug/L			05/12/21 22:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	76		70 - 130					05/12/21 22:00	1
1,2-Dichlorobenzene-d4	117		70 - 130					05/12/21 22:00	1

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Client Sample ID: Trip Blank

Lab Sample ID: 680-198546-5

Date Collected: 05/04/21 07:00

Matrix: Water

Date Received: 05/06/21 11:30

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<10		10	5.0	ug/L			05/12/21 15:27	1
Benzene	<0.50		0.50	0.082	ug/L			05/12/21 15:27	1
Bromobenzene	<0.50		0.50	0.091	ug/L			05/12/21 15:27	1
Bromoform	<0.50		0.50	0.17	ug/L			05/12/21 15:27	1
Bromomethane	<1.0		1.0	0.20	ug/L			05/12/21 15:27	1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L			05/12/21 15:27	1
Chlorobenzene	<0.50		0.50	0.14	ug/L			05/12/21 15:27	1
Chlorobromomethane	<0.50		0.50	0.30	ug/L			05/12/21 15:27	1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L			05/12/21 15:27	1
Chloroethane	<1.0		1.0	0.22	ug/L			05/12/21 15:27	1
Chloroform	<0.50		0.50	0.20	ug/L			05/12/21 15:27	1
Chloromethane	<0.50		0.50	0.15	ug/L			05/12/21 15:27	1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L			05/12/21 15:27	1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L			05/12/21 15:27	1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/12/21 15:27	1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L			05/12/21 15:27	1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L			05/12/21 15:27	1
Dibromomethane	<0.50		0.50	0.16	ug/L			05/12/21 15:27	1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L			05/12/21 15:27	1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L			05/12/21 15:27	1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L			05/12/21 15:27	1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L			05/12/21 15:27	1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L			05/12/21 15:27	1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L			05/12/21 15:27	1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L			05/12/21 15:27	1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L			05/12/21 15:27	1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L			05/12/21 15:27	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			05/12/21 15:27	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			05/12/21 15:27	1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L			05/12/21 15:27	1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L			05/12/21 15:27	1
Diisopropyl ether	<0.50		0.50	0.28	ug/L			05/12/21 15:27	1
Ethylbenzene	<0.50		0.50	0.099	ug/L			05/12/21 15:27	1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L			05/12/21 15:27	1
Freon 113	<0.50		0.50	0.15	ug/L			05/12/21 15:27	1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L			05/12/21 15:27	1
2-Hexanone	<10		10	5.0	ug/L			05/12/21 15:27	1
Isopropylbenzene	<0.50		0.50	0.15	ug/L			05/12/21 15:27	1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L			05/12/21 15:27	1
2-Butanone (MEK)	<10		10	5.0	ug/L			05/12/21 15:27	1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L			05/12/21 15:27	1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L			05/12/21 15:27	1
Naphthalene	<1.0		1.0	0.43	ug/L			05/12/21 15:27	1
n-Butylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 15:27	1
N-Propylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 15:27	1
o-Xylene	<0.50		0.50	0.086	ug/L			05/12/21 15:27	1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L			05/12/21 15:27	1
Styrene	<0.50		0.50	0.089	ug/L			05/12/21 15:27	1
Tert-amyl methyl ether	<0.50		0.50	0.20	ug/L			05/12/21 15:27	1

Eurofins TestAmerica, Savannah

Client Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Client Sample ID: Trip Blank

Lab Sample ID: 680-198546-5

Date Collected: 05/04/21 07:00

Matrix: Water

Date Received: 05/06/21 11:30

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
tert-Butyl alcohol	<10		10	1.6	ug/L			05/12/21 15:27	1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L			05/12/21 15:27	1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L			05/12/21 15:27	1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L			05/12/21 15:27	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L			05/12/21 15:27	1
Tetrachloroethene	<0.50		0.50	0.18	ug/L			05/12/21 15:27	1
Toluene	<0.50		0.50	0.086	ug/L			05/12/21 15:27	1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/12/21 15:27	1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L			05/12/21 15:27	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L			05/12/21 15:27	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L			05/12/21 15:27	1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L			05/12/21 15:27	1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L			05/12/21 15:27	1
Trichloroethene	<0.50		0.50	0.13	ug/L			05/12/21 15:27	1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L			05/12/21 15:27	1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L			05/12/21 15:27	1
Trihalomethanes, Total	<0.50		0.50	0.079	ug/L			05/12/21 15:27	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 15:27	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L			05/12/21 15:27	1
Vinyl chloride	<0.50		0.50	0.16	ug/L			05/12/21 15:27	1
Xylenes, Total	<0.50		0.50	0.086	ug/L			05/12/21 15:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	80		70 - 130		05/12/21 15:27	1
1,2-Dichlorobenzene-d4	113		70 - 130		05/12/21 15:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	0.81		0.50	0.20	ug/L			05/13/21 14:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	80		70 - 130		05/13/21 14:46	1
1,2-Dichlorobenzene-d4	116		70 - 130		05/13/21 14:46	1

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

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

Lab Sample ID: MB 680-668236/8
Matrix: Water
Analysis Batch: 668236

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

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Acetone	<10		10	5.0	ug/L			05/12/21 14:18	1
Benzene	<0.50		0.50	0.082	ug/L			05/12/21 14:18	1
Bromobenzene	<0.50		0.50	0.091	ug/L			05/12/21 14:18	1
Bromoform	<0.50		0.50	0.17	ug/L			05/12/21 14:18	1
Bromomethane	<1.0		1.0	0.20	ug/L			05/12/21 14:18	1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L			05/12/21 14:18	1
Chlorobenzene	<0.50		0.50	0.14	ug/L			05/12/21 14:18	1
Chlorobromomethane	<0.50		0.50	0.30	ug/L			05/12/21 14:18	1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L			05/12/21 14:18	1
Chloroethane	<1.0		1.0	0.22	ug/L			05/12/21 14:18	1
Chloroform	<0.50		0.50	0.20	ug/L			05/12/21 14:18	1
Chloromethane	<0.50		0.50	0.15	ug/L			05/12/21 14:18	1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L			05/12/21 14:18	1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L			05/12/21 14:18	1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/12/21 14:18	1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L			05/12/21 14:18	1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L			05/12/21 14:18	1
Dibromomethane	<0.50		0.50	0.16	ug/L			05/12/21 14:18	1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L			05/12/21 14:18	1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L			05/12/21 14:18	1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L			05/12/21 14:18	1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L			05/12/21 14:18	1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L			05/12/21 14:18	1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L			05/12/21 14:18	1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L			05/12/21 14:18	1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L			05/12/21 14:18	1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L			05/12/21 14:18	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			05/12/21 14:18	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			05/12/21 14:18	1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L			05/12/21 14:18	1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L			05/12/21 14:18	1
Diisopropyl ether	<0.50		0.50	0.28	ug/L			05/12/21 14:18	1
Ethylbenzene	<0.50		0.50	0.099	ug/L			05/12/21 14:18	1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L			05/12/21 14:18	1
Freon 113	<0.50		0.50	0.15	ug/L			05/12/21 14:18	1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L			05/12/21 14:18	1
2-Hexanone	<10		10	5.0	ug/L			05/12/21 14:18	1
Isopropylbenzene	<0.50		0.50	0.15	ug/L			05/12/21 14:18	1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L			05/12/21 14:18	1
Methylene Chloride	<0.50		0.50	0.20	ug/L			05/12/21 14:18	1
2-Butanone (MEK)	<10		10	5.0	ug/L			05/12/21 14:18	1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L			05/12/21 14:18	1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L			05/12/21 14:18	1
Naphthalene	<1.0		1.0	0.43	ug/L			05/12/21 14:18	1
n-Butylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 14:18	1
N-Propylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 14:18	1
o-Xylene	<0.50		0.50	0.086	ug/L			05/12/21 14:18	1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L			05/12/21 14:18	1

Eurofins TestAmerica, Savannah

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

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

Lab Sample ID: MB 680-668236/8
Matrix: Water
Analysis Batch: 668236

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

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Styrene	<0.50		0.50	0.089	ug/L			05/12/21 14:18	1
Tert-amyl methyl ether	<0.50		0.50	0.20	ug/L			05/12/21 14:18	1
tert-Butyl alcohol	<10		10	1.6	ug/L			05/12/21 14:18	1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L			05/12/21 14:18	1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L			05/12/21 14:18	1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L			05/12/21 14:18	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L			05/12/21 14:18	1
Tetrachloroethene	<0.50		0.50	0.18	ug/L			05/12/21 14:18	1
Toluene	<0.50		0.50	0.086	ug/L			05/12/21 14:18	1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/12/21 14:18	1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L			05/12/21 14:18	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L			05/12/21 14:18	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L			05/12/21 14:18	1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L			05/12/21 14:18	1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L			05/12/21 14:18	1
Trichloroethene	<0.50		0.50	0.13	ug/L			05/12/21 14:18	1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L			05/12/21 14:18	1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L			05/12/21 14:18	1
Trihalomethanes, Total	<0.50		0.50	0.079	ug/L			05/12/21 14:18	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L			05/12/21 14:18	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L			05/12/21 14:18	1
Vinyl chloride	<0.50		0.50	0.16	ug/L			05/12/21 14:18	1
Xylenes, Total	<0.50		0.50	0.086	ug/L			05/12/21 14:18	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene	78		70 - 130		05/12/21 14:18	1
1,2-Dichlorobenzene-d4	114		70 - 130		05/12/21 14:18	1

Lab Sample ID: LCS 680-668236/3
Matrix: Water
Analysis Batch: 668236

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.
							Limits
Acetone	100	101		ug/L		101	70 - 130
Benzene	20.0	21.3		ug/L		107	70 - 130
Bromobenzene	20.0	21.2		ug/L		106	70 - 130
Bromoform	20.0	20.7		ug/L		103	70 - 130
Bromomethane	20.0	21.8		ug/L		109	70 - 130
Carbon tetrachloride	20.0	22.8		ug/L		114	70 - 130
Chlorobenzene	20.0	20.2		ug/L		101	70 - 130
Chlorobromomethane	20.0	20.2		ug/L		101	70 - 130
Chlorodibromomethane	20.0	21.6		ug/L		108	70 - 130
Chloroethane	20.0	20.0		ug/L		100	70 - 130
Chloroform	20.0	20.4		ug/L		102	70 - 130
Chloromethane	20.0	21.6		ug/L		108	70 - 130
2-Chlorotoluene	20.0	21.0		ug/L		105	70 - 130
4-Chlorotoluene	20.0	21.2		ug/L		106	70 - 130
cis-1,2-Dichloroethene	20.0	20.7		ug/L		104	70 - 130

Eurofins TestAmerica, Savannah

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

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

Lab Sample ID: LCS 680-668236/3

Matrix: Water

Analysis Batch: 668236

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
cis-1,3-Dichloropropene	20.0	20.0		ug/L		100	70 - 130
1,2-Dibromo-3-Chloropropane	20.0	17.7		ug/L		88	70 - 130
Dibromomethane	20.0	20.7		ug/L		103	70 - 130
1,2-Dichlorobenzene	20.0	21.1		ug/L		106	70 - 130
1,3-Dichlorobenzene	20.0	20.8		ug/L		104	70 - 130
1,4-Dichlorobenzene	20.0	21.1		ug/L		106	70 - 130
Dichlorobromomethane	20.0	21.0		ug/L		105	70 - 130
Dichlorodifluoromethane	20.0	24.5		ug/L		122	70 - 130
1,1-Dichloroethane	20.0	21.0		ug/L		105	70 - 130
1,2-Dichloroethane	20.0	21.0		ug/L		105	70 - 130
1,1-Dichloroethene	20.0	18.9		ug/L		94	70 - 130
1,2-Dichloropropane	20.0	21.0		ug/L		105	70 - 130
1,3-Dichloropropane	20.0	19.4		ug/L		97	70 - 130
2,2-Dichloropropane	20.0	20.6		ug/L		103	70 - 130
1,1-Dichloropropene	20.0	20.0		ug/L		100	70 - 130
1,3-Dichloropropene, Total	40.0	39.8		ug/L		99	70 - 130
Diisopropyl ether	16.0	16.7		ug/L		104	70 - 130
Ethylbenzene	20.0	20.7		ug/L		104	70 - 130
Ethylene Dibromide	20.0	19.6		ug/L		98	70 - 130
Freon 113	20.0	21.4		ug/L		107	70 - 130
Hexachlorobutadiene	20.0	24.2		ug/L		121	70 - 130
2-Hexanone	100	94.4		ug/L		94	70 - 130
Isopropylbenzene	20.0	21.3		ug/L		107	70 - 130
4-Isopropyltoluene	20.0	21.0		ug/L		105	70 - 130
Methylene Chloride	20.0	18.3		ug/L		92	70 - 130
2-Butanone (MEK)	100	93.7		ug/L		94	70 - 130
4-Methyl-2-pentanone (MIBK)	100	98.6		ug/L		99	70 - 130
m-Xylene & p-Xylene	20.0	21.0		ug/L		105	70 - 130
Naphthalene	20.0	19.4		ug/L		97	70 - 130
n-Butylbenzene	20.0	21.4		ug/L		107	70 - 130
N-Propylbenzene	20.0	21.7		ug/L		109	70 - 130
o-Xylene	20.0	20.8		ug/L		104	70 - 130
sec-Butylbenzene	20.0	21.7		ug/L		108	70 - 130
Styrene	20.0	21.1		ug/L		105	70 - 130
Tert-amyl methyl ether	16.0	15.2		ug/L		95	70 - 130
tert-Butyl alcohol	200	192		ug/L		96	70 - 130
tert-Butylbenzene	20.0	20.9		ug/L		104	70 - 130
Tert-butyl ethyl ether	16.0	15.7		ug/L		98	70 - 130
1,1,1,2-Tetrachloroethane	20.0	22.0		ug/L		110	70 - 130
1,1,2,2-Tetrachloroethane	20.0	20.4		ug/L		102	70 - 130
Tetrachloroethene	20.0	21.1		ug/L		106	70 - 130
Toluene	20.0	19.5		ug/L		97	70 - 130
trans-1,2-Dichloroethene	20.0	20.6		ug/L		103	70 - 130
trans-1,3-Dichloropropene	20.0	19.7		ug/L		99	70 - 130
1,2,3-Trichlorobenzene	20.0	20.0		ug/L		100	70 - 130
1,2,4-Trichlorobenzene	20.0	20.9		ug/L		104	70 - 130
1,1,1-Trichloroethane	20.0	22.3		ug/L		111	70 - 130
1,1,2-Trichloroethane	20.0	20.5		ug/L		102	70 - 130
Trichloroethene	20.0	22.3		ug/L		111	70 - 130

Eurofins TestAmerica, Savannah

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

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

Lab Sample ID: LCS 680-668236/3
Matrix: Water
Analysis Batch: 668236

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits	
Trichlorofluoromethane	20.0	20.3		ug/L		102	70 - 130	
1,2,3-Trichloropropane	20.0	20.4		ug/L		102	70 - 130	
Trihalomethanes, Total	80.0	83.7		ug/L		105	70 - 130	
1,2,4-Trimethylbenzene	20.0	21.2		ug/L		106	70 - 130	
1,3,5-Trimethylbenzene	20.0	21.1		ug/L		105	70 - 130	
Vinyl chloride	20.0	21.2		ug/L		106	70 - 130	
Xylenes, Total	40.0	41.8		ug/L		104	70 - 130	

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene	89		70 - 130
1,2-Dichlorobenzene-d4	110		70 - 130

Lab Sample ID: LCSD 680-668236/4
Matrix: Water
Analysis Batch: 668236

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
Acetone	100	101		ug/L		101	70 - 130	0	20	
Benzene	20.0	21.6		ug/L		108	70 - 130	1	20	
Bromobenzene	20.0	21.1		ug/L		106	70 - 130	0	20	
Bromoform	20.0	20.3		ug/L		101	70 - 130	2	20	
Bromomethane	20.0	19.8		ug/L		99	70 - 130	10	20	
Carbon tetrachloride	20.0	21.9		ug/L		109	70 - 130	4	20	
Chlorobenzene	20.0	20.1		ug/L		101	70 - 130	0	20	
Chlorobromomethane	20.0	20.3		ug/L		101	70 - 130	0	20	
Chlorodibromomethane	20.0	21.4		ug/L		107	70 - 130	1	20	
Chloroethane	20.0	20.1		ug/L		100	70 - 130	0	20	
Chloroform	20.0	20.5		ug/L		103	70 - 130	1	20	
Chloromethane	20.0	22.1		ug/L		111	70 - 130	3	20	
2-Chlorotoluene	20.0	21.1		ug/L		106	70 - 130	1	20	
4-Chlorotoluene	20.0	20.8		ug/L		104	70 - 130	2	20	
cis-1,2-Dichloroethene	20.0	20.4		ug/L		102	70 - 130	1	20	
cis-1,3-Dichloropropene	20.0	19.9		ug/L		100	70 - 130	1	20	
1,2-Dibromo-3-Chloropropane	20.0	18.4		ug/L		92	70 - 130	4	20	
Dibromomethane	20.0	20.6		ug/L		103	70 - 130	0	20	
1,2-Dichlorobenzene	20.0	20.9		ug/L		105	70 - 130	1	20	
1,3-Dichlorobenzene	20.0	21.0		ug/L		105	70 - 130	1	20	
1,4-Dichlorobenzene	20.0	20.9		ug/L		104	70 - 130	1	20	
Dichlorobromomethane	20.0	21.6		ug/L		108	70 - 130	3	20	
Dichlorodifluoromethane	20.0	23.5		ug/L		117	70 - 130	4	20	
1,1-Dichloroethane	20.0	21.0		ug/L		105	70 - 130	0	20	
1,2-Dichloroethane	20.0	21.7		ug/L		108	70 - 130	3	20	
1,1-Dichloroethene	20.0	19.7		ug/L		99	70 - 130	4	20	
1,2-Dichloropropane	20.0	21.3		ug/L		107	70 - 130	1	20	
1,3-Dichloropropane	20.0	19.3		ug/L		97	70 - 130	0	20	
2,2-Dichloropropane	20.0	21.7		ug/L		108	70 - 130	5	20	
1,1-Dichloropropene	20.0	22.3		ug/L		112	70 - 130	11	20	
1,3-Dichloropropene, Total	40.0	39.2		ug/L		98	70 - 130	1	20	

Eurofins TestAmerica, Savannah

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

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

Lab Sample ID: LCSD 680-668236/4
Matrix: Water
Analysis Batch: 668236

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
Diisopropyl ether	16.0	16.9		ug/L		106	70 - 130	1	20
Ethylbenzene	20.0	21.0		ug/L		105	70 - 130	1	20
Ethylene Dibromide	20.0	19.7		ug/L		99	70 - 130	1	20
Freon 113	20.0	21.6		ug/L		108	70 - 130	1	20
Hexachlorobutadiene	20.0	24.0		ug/L		120	70 - 130	1	20
2-Hexanone	100	94.3		ug/L		94	70 - 130	0	20
Isopropylbenzene	20.0	21.7		ug/L		108	70 - 130	2	20
4-Isopropyltoluene	20.0	21.2		ug/L		106	70 - 130	1	20
Methylene Chloride	20.0	18.4		ug/L		92	70 - 130	0	20
2-Butanone (MEK)	100	96.0		ug/L		96	70 - 130	2	20
4-Methyl-2-pentanone (MIBK)	100	98.8		ug/L		99	70 - 130	0	20
m-Xylene & p-Xylene	20.0	20.7		ug/L		103	70 - 130	1	20
Naphthalene	20.0	19.8		ug/L		99	70 - 130	2	20
n-Butylbenzene	20.0	21.3		ug/L		107	70 - 130	0	20
N-Propylbenzene	20.0	21.7		ug/L		108	70 - 130	0	20
o-Xylene	20.0	20.6		ug/L		103	70 - 130	1	20
sec-Butylbenzene	20.0	21.7		ug/L		109	70 - 130	0	20
Styrene	20.0	20.7		ug/L		103	70 - 130	2	20
Tert-amyl methyl ether	16.0	15.1		ug/L		94	70 - 130	1	20
tert-Butyl alcohol	200	191		ug/L		95	70 - 130	1	20
tert-Butylbenzene	20.0	20.9		ug/L		105	70 - 130	0	20
Tert-butyl ethyl ether	16.0	16.1		ug/L		101	70 - 130	3	20
1,1,1,2-Tetrachloroethane	20.0	22.0		ug/L		110	70 - 130	0	20
1,1,2,2-Tetrachloroethane	20.0	20.7		ug/L		103	70 - 130	1	20
Tetrachloroethene	20.0	21.2		ug/L		106	70 - 130	0	20
Toluene	20.0	19.9		ug/L		99	70 - 130	2	20
trans-1,2-Dichloroethene	20.0	20.9		ug/L		104	70 - 130	1	20
trans-1,3-Dichloropropene	20.0	19.3		ug/L		97	70 - 130	2	20
1,2,3-Trichlorobenzene	20.0	20.4		ug/L		102	70 - 130	2	20
1,2,4-Trichlorobenzene	20.0	20.5		ug/L		103	70 - 130	2	20
1,1,1-Trichloroethane	20.0	22.3		ug/L		112	70 - 130	0	20
1,1,2-Trichloroethane	20.0	19.9		ug/L		99	70 - 130	3	20
Trichloroethene	20.0	22.4		ug/L		112	70 - 130	1	20
Trichlorofluoromethane	20.0	21.8		ug/L		109	70 - 130	7	20
1,2,3-Trichloropropane	20.0	20.4		ug/L		102	70 - 130	0	20
Trihalomethanes, Total	80.0	83.8		ug/L		105	70 - 130	0	20
1,2,4-Trimethylbenzene	20.0	21.4		ug/L		107	70 - 130	1	20
1,3,5-Trimethylbenzene	20.0	21.2		ug/L		106	70 - 130	0	20
Vinyl chloride	20.0	21.6		ug/L		108	70 - 130	2	20
Xylenes, Total	40.0	41.3		ug/L		103	70 - 130	1	20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene	90		70 - 130
1,2-Dichlorobenzene-d4	110		70 - 130

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

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

Lab Sample ID: MB 680-668421/9

Matrix: Water

Analysis Batch: 668421

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Acetone	<10		10	5.0	ug/L			05/13/21 13:59	1
Benzene	<0.50		0.50	0.082	ug/L			05/13/21 13:59	1
Bromobenzene	<0.50		0.50	0.091	ug/L			05/13/21 13:59	1
Bromoform	<0.50		0.50	0.17	ug/L			05/13/21 13:59	1
Bromomethane	<1.0		1.0	0.20	ug/L			05/13/21 13:59	1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L			05/13/21 13:59	1
Chlorobenzene	<0.50		0.50	0.14	ug/L			05/13/21 13:59	1
Chlorobromomethane	<0.50		0.50	0.30	ug/L			05/13/21 13:59	1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L			05/13/21 13:59	1
Chloroethane	<1.0		1.0	0.22	ug/L			05/13/21 13:59	1
Chloroform	<0.50		0.50	0.20	ug/L			05/13/21 13:59	1
Chloromethane	<0.50		0.50	0.15	ug/L			05/13/21 13:59	1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L			05/13/21 13:59	1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L			05/13/21 13:59	1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/13/21 13:59	1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L			05/13/21 13:59	1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L			05/13/21 13:59	1
Dibromomethane	<0.50		0.50	0.16	ug/L			05/13/21 13:59	1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L			05/13/21 13:59	1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L			05/13/21 13:59	1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L			05/13/21 13:59	1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L			05/13/21 13:59	1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L			05/13/21 13:59	1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L			05/13/21 13:59	1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L			05/13/21 13:59	1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L			05/13/21 13:59	1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L			05/13/21 13:59	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			05/13/21 13:59	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			05/13/21 13:59	1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L			05/13/21 13:59	1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L			05/13/21 13:59	1
Diisopropyl ether	<0.50		0.50	0.28	ug/L			05/13/21 13:59	1
Ethylbenzene	<0.50		0.50	0.099	ug/L			05/13/21 13:59	1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L			05/13/21 13:59	1
Freon 113	<0.50		0.50	0.15	ug/L			05/13/21 13:59	1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L			05/13/21 13:59	1
2-Hexanone	<10		10	5.0	ug/L			05/13/21 13:59	1
Isopropylbenzene	<0.50		0.50	0.15	ug/L			05/13/21 13:59	1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L			05/13/21 13:59	1
Methylene Chloride	<0.50		0.50	0.20	ug/L			05/13/21 13:59	1
2-Butanone (MEK)	<10		10	5.0	ug/L			05/13/21 13:59	1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L			05/13/21 13:59	1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L			05/13/21 13:59	1
Naphthalene	<1.0		1.0	0.43	ug/L			05/13/21 13:59	1
n-Butylbenzene	<0.50		0.50	0.17	ug/L			05/13/21 13:59	1
N-Propylbenzene	<0.50		0.50	0.17	ug/L			05/13/21 13:59	1
o-Xylene	<0.50		0.50	0.086	ug/L			05/13/21 13:59	1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L			05/13/21 13:59	1

Eurofins TestAmerica, Savannah

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

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

Lab Sample ID: MB 680-668421/9
Matrix: Water
Analysis Batch: 668421

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

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Styrene	<0.50		0.50	0.089	ug/L			05/13/21 13:59	1
Tert-amyl methyl ether	<0.50		0.50	0.20	ug/L			05/13/21 13:59	1
tert-Butyl alcohol	<10		10	1.6	ug/L			05/13/21 13:59	1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L			05/13/21 13:59	1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L			05/13/21 13:59	1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L			05/13/21 13:59	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L			05/13/21 13:59	1
Tetrachloroethene	<0.50		0.50	0.18	ug/L			05/13/21 13:59	1
Toluene	<0.50		0.50	0.086	ug/L			05/13/21 13:59	1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			05/13/21 13:59	1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L			05/13/21 13:59	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L			05/13/21 13:59	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L			05/13/21 13:59	1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L			05/13/21 13:59	1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L			05/13/21 13:59	1
Trichloroethene	<0.50		0.50	0.13	ug/L			05/13/21 13:59	1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L			05/13/21 13:59	1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L			05/13/21 13:59	1
Trihalomethanes, Total	<0.50		0.50	0.079	ug/L			05/13/21 13:59	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L			05/13/21 13:59	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L			05/13/21 13:59	1
Vinyl chloride	<0.50		0.50	0.16	ug/L			05/13/21 13:59	1
Xylenes, Total	<0.50		0.50	0.086	ug/L			05/13/21 13:59	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene	78		70 - 130		05/13/21 13:59	1
1,2-Dichlorobenzene-d4	114		70 - 130		05/13/21 13:59	1

Lab Sample ID: LCS 680-668421/4
Matrix: Water
Analysis Batch: 668421

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	20.0	21.8		ug/L		109	70 - 130
Bromobenzene	20.0	20.9		ug/L		104	70 - 130
Bromoform	20.0	21.4		ug/L		107	70 - 130
Bromomethane	20.0	21.8		ug/L		109	70 - 130
Carbon tetrachloride	20.0	23.9		ug/L		119	70 - 130
Chlorobenzene	20.0	20.6		ug/L		103	70 - 130
Chlorobromomethane	20.0	20.3		ug/L		102	70 - 130
Chlorodibromomethane	20.0	21.6		ug/L		108	70 - 130
Chloroethane	20.0	20.5		ug/L		103	70 - 130
Chloroform	20.0	20.8		ug/L		104	70 - 130
Chloromethane	20.0	20.8		ug/L		104	70 - 130
2-Chlorotoluene	20.0	20.9		ug/L		104	70 - 130
4-Chlorotoluene	20.0	21.2		ug/L		106	70 - 130
cis-1,2-Dichloroethene	20.0	19.5		ug/L		97	70 - 130

Eurofins TestAmerica, Savannah

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

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

Lab Sample ID: LCS 680-668421/4
Matrix: Water
Analysis Batch: 668421

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec. Limits
	Added	Result	Qualifier				
cis-1,3-Dichloropropene	20.0	20.3		ug/L		101	70 - 130
1,2-Dibromo-3-Chloropropane	20.0	18.0		ug/L		90	70 - 130
Dibromomethane	20.0	20.8		ug/L		104	70 - 130
1,2-Dichlorobenzene	20.0	20.9		ug/L		105	70 - 130
1,3-Dichlorobenzene	20.0	20.8		ug/L		104	70 - 130
1,4-Dichlorobenzene	20.0	21.0		ug/L		105	70 - 130
Dichlorobromomethane	20.0	21.9		ug/L		109	70 - 130
Dichlorodifluoromethane	20.0	24.1		ug/L		121	70 - 130
1,1-Dichloroethane	20.0	19.5		ug/L		98	70 - 130
1,2-Dichloroethane	20.0	22.1		ug/L		110	70 - 130
1,1-Dichloroethene	20.0	19.4		ug/L		97	70 - 130
1,2-Dichloropropane	20.0	21.1		ug/L		106	70 - 130
1,3-Dichloropropane	20.0	19.5		ug/L		98	70 - 130
2,2-Dichloropropane	20.0	22.2		ug/L		111	70 - 130
1,1-Dichloropropene	20.0	22.5		ug/L		112	70 - 130
1,3-Dichloropropene, Total	40.0	39.9		ug/L		100	70 - 130
Diisopropyl ether	16.0	16.7		ug/L		104	70 - 130
Ethylbenzene	20.0	20.2		ug/L		101	70 - 130
Ethylene Dibromide	20.0	20.0		ug/L		100	70 - 130
Freon 113	20.0	21.4		ug/L		107	70 - 130
Hexachlorobutadiene	20.0	23.6		ug/L		118	70 - 130
2-Hexanone	100	90.5		ug/L		91	70 - 130
Isopropylbenzene	20.0	20.9		ug/L		105	70 - 130
4-Isopropyltoluene	20.0	21.0		ug/L		105	70 - 130
Methylene Chloride	20.0	18.5		ug/L		92	70 - 130
2-Butanone (MEK)	100	78.3		ug/L		78	70 - 130
4-Methyl-2-pentanone (MIBK)	100	97.2		ug/L		97	70 - 130
m-Xylene & p-Xylene	20.0	20.2		ug/L		101	70 - 130
Naphthalene	20.0	18.8		ug/L		94	70 - 130
n-Butylbenzene	20.0	21.3		ug/L		107	70 - 130
N-Propylbenzene	20.0	21.5		ug/L		107	70 - 130
o-Xylene	20.0	20.3		ug/L		101	70 - 130
sec-Butylbenzene	20.0	21.5		ug/L		108	70 - 130
Styrene	20.0	20.3		ug/L		102	70 - 130
Tert-amyl methyl ether	16.0	14.8		ug/L		93	70 - 130
tert-Butyl alcohol	200	184		ug/L		92	70 - 130
tert-Butylbenzene	20.0	20.7		ug/L		104	70 - 130
Tert-butyl ethyl ether	16.0	15.5		ug/L		97	70 - 130
1,1,1,2-Tetrachloroethane	20.0	21.9		ug/L		110	70 - 130
1,1,2,2-Tetrachloroethane	20.0	20.1		ug/L		100	70 - 130
Tetrachloroethene	20.0	20.7		ug/L		103	70 - 130
Toluene	20.0	19.5		ug/L		97	70 - 130
trans-1,2-Dichloroethene	20.0	21.3		ug/L		107	70 - 130
trans-1,3-Dichloropropene	20.0	19.6		ug/L		98	70 - 130
1,2,3-Trichlorobenzene	20.0	19.4		ug/L		97	70 - 130
1,2,4-Trichlorobenzene	20.0	20.0		ug/L		100	70 - 130
1,1,1-Trichloroethane	20.0	22.7		ug/L		113	70 - 130
1,1,2-Trichloroethane	20.0	20.2		ug/L		101	70 - 130
Trichloroethene	20.0	22.4		ug/L		112	70 - 130

Eurofins TestAmerica, Savannah

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

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

Lab Sample ID: LCS 680-668421/4
Matrix: Water
Analysis Batch: 668421

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichlorofluoromethane	20.0	22.6		ug/L		113	70 - 130
1,2,3-Trichloropropane	20.0	19.5		ug/L		97	70 - 130
Trihalomethanes, Total	80.0	85.7		ug/L		107	70 - 130
1,2,4-Trimethylbenzene	20.0	21.3		ug/L		106	70 - 130
1,3,5-Trimethylbenzene	20.0	21.0		ug/L		105	70 - 130
Vinyl chloride	20.0	21.1		ug/L		105	70 - 130
Xylenes, Total	40.0	40.4		ug/L		101	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	90		70 - 130
1,2-Dichlorobenzene-d4	109		70 - 130

Lab Sample ID: LCSD 680-668421/5
Matrix: Water
Analysis Batch: 668421

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
Acetone	100	93.0		ug/L		93	70 - 130	6	20
Benzene	20.0	21.3		ug/L		106	70 - 130	3	20
Bromobenzene	20.0	20.2		ug/L		101	70 - 130	3	20
Bromoform	20.0	19.9		ug/L		100	70 - 130	7	20
Bromomethane	20.0	21.7		ug/L		108	70 - 130	1	20
Carbon tetrachloride	20.0	22.8		ug/L		114	70 - 130	5	20
Chlorobenzene	20.0	19.7		ug/L		98	70 - 130	5	20
Chlorobromomethane	20.0	18.8		ug/L		94	70 - 130	8	20
Chlorodibromomethane	20.0	20.0		ug/L		100	70 - 130	8	20
Chloroethane	20.0	18.9		ug/L		95	70 - 130	8	20
Chloroform	20.0	20.5		ug/L		102	70 - 130	2	20
Chloromethane	20.0	21.1		ug/L		106	70 - 130	1	20
2-Chlorotoluene	20.0	19.9		ug/L		99	70 - 130	5	20
4-Chlorotoluene	20.0	19.7		ug/L		99	70 - 130	7	20
cis-1,2-Dichloroethene	20.0	21.2		ug/L		106	70 - 130	9	20
cis-1,3-Dichloropropene	20.0	19.8		ug/L		99	70 - 130	3	20
1,2-Dibromo-3-Chloropropane	20.0	17.5		ug/L		88	70 - 130	3	20
Dibromomethane	20.0	19.8		ug/L		99	70 - 130	5	20
1,2-Dichlorobenzene	20.0	20.2		ug/L		101	70 - 130	4	20
1,3-Dichlorobenzene	20.0	20.0		ug/L		100	70 - 130	4	20
1,4-Dichlorobenzene	20.0	20.1		ug/L		101	70 - 130	4	20
Dichlorobromomethane	20.0	21.8		ug/L		109	70 - 130	0	20
Dichlorodifluoromethane	20.0	19.7		ug/L		98	70 - 130	20	20
1,1-Dichloroethane	20.0	20.8		ug/L		104	70 - 130	6	20
1,2-Dichloroethane	20.0	20.9		ug/L		105	70 - 130	5	20
1,1-Dichloroethene	20.0	19.2		ug/L		96	70 - 130	1	20
1,2-Dichloropropane	20.0	20.8		ug/L		104	70 - 130	1	20
1,3-Dichloropropane	20.0	18.7		ug/L		94	70 - 130	4	20
2,2-Dichloropropane	20.0	20.4		ug/L		102	70 - 130	8	20
1,1-Dichloropropene	20.0	20.1		ug/L		100	70 - 130	11	20
1,3-Dichloropropene, Total	40.0	38.5		ug/L		96	70 - 130	4	20

Eurofins TestAmerica, Savannah

QC Sample Results

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

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

Lab Sample ID: LCSD 680-668421/5
Matrix: Water
Analysis Batch: 668421

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
Diisopropyl ether	16.0	16.6		ug/L		104	70 - 130	1	20
Ethylbenzene	20.0	18.9		ug/L		95	70 - 130	6	20
Ethylene Dibromide	20.0	19.4		ug/L		97	70 - 130	3	20
Freon 113	20.0	20.4		ug/L		102	70 - 130	5	20
Hexachlorobutadiene	20.0	22.8		ug/L		114	70 - 130	3	20
2-Hexanone	100	83.3		ug/L		83	70 - 130	8	20
Isopropylbenzene	20.0	19.8		ug/L		99	70 - 130	5	20
4-Isopropyltoluene	20.0	19.8		ug/L		99	70 - 130	6	20
Methylene Chloride	20.0	17.7		ug/L		88	70 - 130	4	20
2-Butanone (MEK)	100	77.7		ug/L		78	70 - 130	1	20
4-Methyl-2-pentanone (MIBK)	100	94.1		ug/L		94	70 - 130	3	20
m-Xylene & p-Xylene	20.0	19.0		ug/L		95	70 - 130	6	20
Naphthalene	20.0	18.0		ug/L		90	70 - 130	4	20
n-Butylbenzene	20.0	20.2		ug/L		101	70 - 130	5	20
N-Propylbenzene	20.0	20.2		ug/L		101	70 - 130	6	20
o-Xylene	20.0	19.3		ug/L		96	70 - 130	5	20
sec-Butylbenzene	20.0	20.3		ug/L		102	70 - 130	6	20
Styrene	20.0	19.2		ug/L		96	70 - 130	6	20
Tert-amyl methyl ether	16.0	14.7		ug/L		92	70 - 130	1	20
tert-Butyl alcohol	200	183		ug/L		91	70 - 130	1	20
tert-Butylbenzene	20.0	19.8		ug/L		99	70 - 130	4	20
Tert-butyl ethyl ether	16.0	15.5		ug/L		97	70 - 130	0	20
1,1,1,2-Tetrachloroethane	20.0	21.3		ug/L		107	70 - 130	3	20
1,1,2,2-Tetrachloroethane	20.0	18.9		ug/L		95	70 - 130	6	20
Tetrachloroethene	20.0	19.4		ug/L		97	70 - 130	6	20
Toluene	20.0	19.6		ug/L		98	70 - 130	1	20
trans-1,2-Dichloroethene	20.0	19.1		ug/L		96	70 - 130	11	20
trans-1,3-Dichloropropene	20.0	18.7		ug/L		94	70 - 130	4	20
1,2,3-Trichlorobenzene	20.0	19.1		ug/L		95	70 - 130	2	20
1,2,4-Trichlorobenzene	20.0	19.5		ug/L		97	70 - 130	3	20
1,1,1-Trichloroethane	20.0	22.2		ug/L		111	70 - 130	2	20
1,1,2-Trichloroethane	20.0	19.3		ug/L		97	70 - 130	4	20
Trichloroethene	20.0	21.9		ug/L		109	70 - 130	2	20
Trichlorofluoromethane	20.0	23.1		ug/L		116	70 - 130	2	20
1,2,3-Trichloropropane	20.0	19.8		ug/L		99	70 - 130	1	20
Trihalomethanes, Total	80.0	82.2		ug/L		103	70 - 130	4	20
1,2,4-Trimethylbenzene	20.0	20.0		ug/L		100	70 - 130	6	20
1,3,5-Trimethylbenzene	20.0	20.1		ug/L		101	70 - 130	4	20
Vinyl chloride	20.0	21.0		ug/L		105	70 - 130	0	20
Xylenes, Total	40.0	38.3		ug/L		96	70 - 130	5	20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene	90		70 - 130
1,2-Dichlorobenzene-d4	109		70 - 130

QC Association Summary

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

GC/MS VOA

Analysis Batch: 668236

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-198546-1	RFW-20	Total/NA	Water	524.2	
680-198546-2	RFW-21	Total/NA	Water	524.2	
680-198546-3	HAMP-22	Total/NA	Water	524.2	
680-198546-4	HAMP-23	Total/NA	Water	524.2	
680-198546-5	Trip Blank	Total/NA	Water	524.2	
MB 680-668236/8	Method Blank	Total/NA	Water	524.2	
LCS 680-668236/3	Lab Control Sample	Total/NA	Water	524.2	
LCSD 680-668236/4	Lab Control Sample Dup	Total/NA	Water	524.2	

Analysis Batch: 668421

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-198546-5 - RA	Trip Blank	Total/NA	Water	524.2	
MB 680-668421/9	Method Blank	Total/NA	Water	524.2	
LCS 680-668421/4	Lab Control Sample	Total/NA	Water	524.2	
LCSD 680-668421/5	Lab Control Sample Dup	Total/NA	Water	524.2	

Lab Chronicle

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Client Sample ID: RFW-20

Date Collected: 05/04/21 09:10

Date Received: 05/06/21 11:30

Lab Sample ID: 680-198546-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	524.2		1	5 mL	5 mL	668236	05/12/21 18:32	Y1S	TAL SAV
Instrument ID: CMSAB										

Client Sample ID: RFW-21

Date Collected: 05/04/21 08:15

Date Received: 05/06/21 11:30

Lab Sample ID: 680-198546-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	524.2		1	5 mL	5 mL	668236	05/12/21 21:14	Y1S	TAL SAV
Instrument ID: CMSAB										

Client Sample ID: HAMP-22

Date Collected: 05/05/21 09:25

Date Received: 05/06/21 11:30

Lab Sample ID: 680-198546-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	524.2		1	5 mL	5 mL	668236	05/12/21 21:37	Y1S	TAL SAV
Instrument ID: CMSAB										

Client Sample ID: HAMP-23

Date Collected: 05/05/21 09:20

Date Received: 05/06/21 11:30

Lab Sample ID: 680-198546-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	524.2		1	5 mL	5 mL	668236	05/12/21 22:00	Y1S	TAL SAV
Instrument ID: CMSAB										

Client Sample ID: Trip Blank

Date Collected: 05/04/21 07:00

Date Received: 05/06/21 11:30

Lab Sample ID: 680-198546-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	524.2		1	5 mL	5 mL	668236	05/12/21 15:27	Y1S	TAL SAV
Instrument ID: CMSAB										
Total/NA	Analysis	524.2	RA	1	5 mL	5 mL	668421	05/13/21 14:46	Y1S	TAL SAV
Instrument ID: CMSAB										

Laboratory References:

TAL SAV = Eurofins TestAmerica, Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

Chain of Custody Record

Neurofins

TAL-0210

Regulatory Program: DWH NPDES RCRA Other: _____

Project Manager: _____ Date: _____

Tel/Email: _____ Carrier: _____

Analysis Turnaround Time: _____

CALENDAR DAYS: _____ WORKING DAYS: _____

*AT if different from Below

2 weeks _____

1 week _____

2 days _____

1 day _____

Sample Date

Sample Time

Sample Type (C=Comp. G=Grab)

Matrix

of Cont.

Sample Identification

Filtered Sample (Y/N)

Perform MS/MSD (Y/N)

Sampler: _____

For Lab Use Only: _____

Walk-in Client: _____

Lab Sampling: _____

Job / SDG No.: _____

Sample Specific Notes

680-198546 Chain of Custody

Barcode

00AEE24

Return to Client _____ Disposal by Lab _____ Active for _____

Therm ID No. _____

Cooler Temp. (C) Obs'd: _____

Received by _____

Received by _____

Received in Laboratory by _____

Date/Time: _____

Date/Time: _____

Date/Time: _____

Company: _____

Company: _____

Company: _____

Company: _____

Company: _____

Company: _____

Company: _____

Company: _____

Company: _____

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification: _____

Please List any EPA Waste Codes for the sample in the _____

Special Instructions/OC Requirements & Comments: _____

Flammable _____ Non-Flammable _____

Ignitable _____ Non-Ignitable _____

Corrosive _____ Non-Corrosive _____

Toxic _____ Non-Toxic _____

Other _____

Seals Intact: Yes _____ No _____

Seals Intact by: _____

Seals Intact by: _____

Seals Intact by: _____

Seals Intact by: _____

Seals Intact by: _____

Seals Intact by: _____

Seals Intact by: _____

Seals Intact by: _____

Login Sample Receipt Checklist

Client: Weston Solutions, Inc.

Job Number: 680-198546-1

Login Number: 198546

List Source: Eurofins TestAmerica, Savannah

List Number: 1

Creator: White, Wade

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

Accreditation/Certification Summary

Client: Weston Solutions, Inc.
Project/Site: Black & Decker

Job ID: 680-198546-1

Laboratory: Eurofins TestAmerica, Savannah

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Maryland	State	250	12-31-21