

**Quarterly Groundwater Monitoring Report**

Prepared for  
**Black & Decker (U.S.) Inc.**

Hampstead, Maryland

April 2015

Prepared by

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## **1. INTRODUCTION**

This Groundwater Monitoring Report has been prepared to meet the requirements of Condition IV.G of the Administrative Consent Order between the State of Maryland Department of the Environment (MDE) and Black & Decker (U.S.) Inc. (April 1995) (Consent Order). Specifically, Condition IV.G calls for preparation of a Groundwater Monitoring Report containing the following information for each reporting period:

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

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

## **2. SITE CHARACTERISTICS**

### **2.1 HYDRAULIC PROPERTIES**

In accordance with the Consent Order and the Water Appropriation Permit issued to the Black and Decker (U.S.) Inc. Hampstead, Maryland, facility, the following pumping and water level information is included for the period of January through March 2015.

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

Monthly water levels for wells included in the water level monitoring plan are presented in Table 2-2. For the reporting period of January through March 2015, the extraction wells were pumping at an average combined rate of approximately 186 gallons per minute (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 January through March 2015 are included in Appendix B.

### **2.3 GROUNDWATER QUALITY DATA**

For the reporting period of January through March 2015, approximately 12.41 pounds of total volatile organic compounds (VOCs) were removed from the groundwater by the extraction and treatment system. In general, the total VOCs removed from the groundwater were comprised primarily of trichloroethene (TCE) (69.7%) and tetrachloroethene (PCE) (30.3%). Analytical results of the groundwater collected from the air stripper for the period of January through March 2015 are included in Appendix C.

A summary of the analytical results from the first quarter (February 2015) groundwater sampling round of the extraction and monitor wells is included in Table 2-4. The complete

**Table 2-1**  
**Treatment System Pumping Records - 1st Quarter 2015**  
**Stanley Black & Decker**  
**Hampstead, Maryland**

Date	Water Pumped (gallons)
January 2015	6,944,545
February 2015	4,056,998
March 2015	6,169,819

**Table 2-2**  
**Groundwater Elevation Data - 1st Quarter 2015**  
**Black & Decker**  
**Hampstead, Maryland**

WELL NO.	TOC ELEV.	TOTAL DEPTH	1/20/2015		2/25/2015		3/18/2015	
			DTW	ELEV.	DTW	ELEV.	DTW	ELEV.
EW-1	847.21	55	DRY	NC	DRY	NC	DRY	NC
EW-2	849.21	110	82.47	766.74	81.10	768.11	83.47	765.74
EW-3	846.64	118	90.52	756.12	90.76	755.88	91.56	755.08
EW-4	858.01	97.5	PC	NC	PC	NC	PC	NC
EW-5	864.17	98	86.43	777.74	84.35	779.82	86.23	777.94
EW-6	831.98	115	84.25	747.73	89.69	742.29	93.00	738.98
EW-7	818.38	78	57.43	760.95	56.17	762.21	58.23	760.15
EW-8	811.13	98	92.95	718.18	91.83	719.30	92.56	718.57
EW-9	811.35	141	100.49	710.86	92.37	718.98	92.91	718.44
EW-10	807.74	INA	56.27	751.47	54.49	753.25	55.98	751.76
RFW-1A	864.37	78	50.43	813.94	49.47	814.90	50.43	813.94
RFW-1B	864.23	200	50.46	813.77	49.50	814.73	50.47	813.76
RFW-2A	857.41	35	16.59	840.82	16.38	841.03	17.02	840.39
RFW-2B	857.73	75	16.99	840.74	17.03	840.70	17.56	840.17
RFW-3B	839.21	153	32.94	806.27	33.80	805.41	34.26	804.95
RFW-4A	830.37	62	38.24	792.13	38.01	792.36	38.06	792.31
RFW-4B	830.37	120	38.22	792.15	37.98	792.39	37.56	792.81
RFW-5A	817.50	30	DRY	NC	DRY	NC	DRY	NC
RFW-6	785.04	120	4.21	780.83	4.13	780.91	5.02	780.02
RFW-7	805.14	29	7.46	797.68	7.88	797.26	7.14	798.00
RFW-8	860.07	56	DRY	NC	DRY	NC	DRY	NC
RFW-9	862.02	49	27.24	834.78	26.53	835.49	27.56	834.46
RFW-10	852.06	58	DRY	NC	DRY	NC	DRY	NC
RFW-11A	849.32	72	Damaged	NC	Damaged	NC	Damaged	NC
RFW-11B	849.62	116	60.83	788.79	61.94	787.68	61.53	788.09
RFW-12B	844.87	264	53.31	791.56	52.88	791.99	53.12	791.75
RFW-13	849.11	150	59.26	789.85	64.15	784.96	63.85	785.26
RFW-14B	812.39	281	53.19	759.20	52.69	759.70	52.56	759.83
RFW-16	856.14	41	DRY	NC	DRY	NC	DRY	NC
RFW-17	834.66	60.5	25.76	808.90	25.77	808.89	26.13	808.53
RFW-20	842.49	142	33.81	808.68	33.93	808.56	32.95	809.54
RFW-21	832.65	102	20.97	811.68	21.98	810.67	20.56	812.09
PH-7	805.94	89	28.76	777.18	29.24	776.70	30.05	775.89
PH-9	814.94	98	51.03	763.91	50.94	764.00	50.86	764.08
PH-11	820.68	78	50.94	769.74	50.53	770.15	50.26	770.42
PH-12	828.35	87	51.85	776.50	51.26	777.09	51.93	776.42
B-3	803.02	83	9.56	793.46	10.08	792.94	10.29	792.73
Amoco	842.29	INA	NA	NC	NA	NC	NA	NC
Hamp. Town #22	804.96	INA	1.89	803.07	2.73	802.23	2.08	802.88
Pembroke #1	INA	INA	9.65	NC	11.03	NC	11.21	NC
Pembroke #2	INA	INA	Damaged	NC	Damaged	NC	Damaged	NC
N. Houcks. Rd.	INA	INA	9.89	NC	9.96	NC	10.23	NC
E. Century St.	INA	INA	19.21	NC	19.20	NC	19.18	NC
Lwr. Beckleys. Rd.	INA	INA	52.56	NC	52.43	NC	52.74	NC

NA - Not Available/Not Accessible

NC - Not Calculable

PC - Pump Cycles

**Table 2-3**  
**Effluent Characteristics Summary - 1st Quarter 2015**  
**Black & Decker**  
**Hampstead, Maryland**

Discharge Number	Parameter	Units	Permit Limits	DMR DATE		
				January 2015	February 2015	March 2015
001	FLOW	average	MGD	NA	0.235	0.106
		maximum	MGD	NA	0.962	0.219
	1,1,1-Trichloroethane	ug/l	5	< 1	< 1	< 1
	Tetrachloroethylene	ug/l	5	< 1	< 1	< 1
	Trichloroethylene	ug/l	5	< 1	< 1	< 1
	Total Residual Chlorine	mg/l	< 0.1	< 0.1	< 0.1	< 0.1
	Oil & Grease	maximum	mg/l	15	< 5	< 5
		monthly average	mg/l	10	< 5	< 5
	pH	minimum	STD	6.0	7.2	7.5
		maximum	STD	8.5	7.8	7.9
	BOD	mg/l	15	2.0	< 1	4.0
	TSS	maximum	mg/l	30	< 1	< 1
		monthly average	mg/l	20	< 1	< 1
101 (Monitoring Point)	FLOW	average	MGD	NA	0.150	0.144
		maximum	MGD	NA	0.196	0.185
	Fecal Coliform	MPN/100ml	200	1.0	1.0	1.0
201 (Monitoring Point)	FLOW	average	MGD	NA	NR	0.191
		maximum	MGD	NA	NR	0.385
	1,1,1-Trichloroethane	ug/l	NA	NR	NR	< 1
	Tetrachloroethylene	ug/l	NA	NR	NR	< 1
	Trichloroethylene	ug/l	NA	NR	NR	< 1

DMR - Discharge Monitoring Report

NA - Not Applicable

NR - Not Reported

**Table 2-4**  
**Summary of Groundwater Analytical Results - February 2015**  
**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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 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	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Acetone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Disulfide	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-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	0.8 J	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	3.8	1.9	1 U	1 U	1 U	6.7	25	1 U	1 U	1 U
Chloroform	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-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	180	37	340	110	6.2	4.7	7.3	0.6	0.5 J	1 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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trans-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
4-Methyl-2-pentanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	51	1.6	8.3	4.5	11	11	70	140	100	5 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	0.4 J
Toluene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 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 - February 2015**  
**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	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
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	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
Acetone	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
Carbon Disulfide	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-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	0.6 J	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	0.7 J	1 U	NS	1 U	1 U	NS	8.3	NS
Chloroform	ug/L	1 U	1 U	1 U	1 U	1 U	0.5 J	0.5 J	2.8	NS	1 U	1 U	NS	1 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	1 U	1 U	1 U	0.7	1 U	27	25	18	NS	1 U	1 U	NS	8.2	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	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Trans-1,3-Dichloropropene	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Bromoform	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
4-Methyl-2-pentanone	ug/L	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	NS	5 U	NS
2-Hexanone	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	NS	5 U	NS
Tetrachloroethene	ug/L	1 U	1 U	1 U	1 U	1 U	17	15	36	NS	1 U	1 U	NS	2.7	NS
1,1,2,2-Tetrachloroethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Toluene	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	0.3 J	NS	1 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	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
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 2-4**  
**Summary of Groundwater Analytical Results - February 2015**  
**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	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 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	2 U	2 U	2 U	NS	2 U	ABD	ABD	ABD	1.1 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Acetone	ug/L	NS	5 U	5 U	5 U	NS	1 U	ABD	ABD	ABD	7.9	10 U	10 U	10 U	10 U	10 U
Carbon Disulfide	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 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 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
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	2.6	190	3.4	NS	1 U	ABD	ABD	ABD	1 U	0.5	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	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
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	7.3	17	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.33 J	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	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	0.7	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	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
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	0.3 J	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

analytical data package is included in Appendix D.

As found in earlier sampling events at the Black & Decker facility, TCE and PCE were the VOCs detected at the highest concentrations in the groundwater samples. The highest concentration of TCE was detected in the groundwater samples collected from wells EW-4 and RFW-12B and the highest concentration of PCE was detected in the groundwater sample collected from well EW-9. The remainder of VOCs present were detected at levels below the Federal Maximum Contaminant Levels (MCL).

### **3. OPERATION AND MAINTENANCE OF THE TREATMENT SYSTEM**

A summary of the maintenance activities which were undertaken with the extraction and treatment system during the reporting period (January through March 2015) 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 - 1st Quarter 2015**  
**Black & Decker**  
**Hampstead, Maryland**

Date	Event/Corrective Action
Jan-15	Alarm at the stripper due to faulty heating elements on EW-3 , the heating elements were replaced the well is back online.
Jan-15	Replaced the temperature probe in EW-10.
Jan-15	Multiple alarms at the stripper due to a frozen float in the stripper, each time the float was warmed with a manual heater and the system was back online.
Jan-15	The air stripper went down due to a bad level transmitter. The wells were run in manual mode until the level transmitter was replaced and the stripper was switched back to auto mode.
Mar-15	Getting a 10W Hydro Tank alarm, due to a short in the wiring. The wire was repaired and the system is back online.
Mar-15	Alarm at the air stripper due to a broken pipe in EW-1. Wells 2-5 were turned off until the pipe in EW-1 was repaired. The wells were down for 3 days before the pipe was repaired. The system is back up and running.
Mar-15	Wells 2-5 were turned off due to a flooded electric manhole due to rain and snow melt. Manhole was pumped out and system back online.

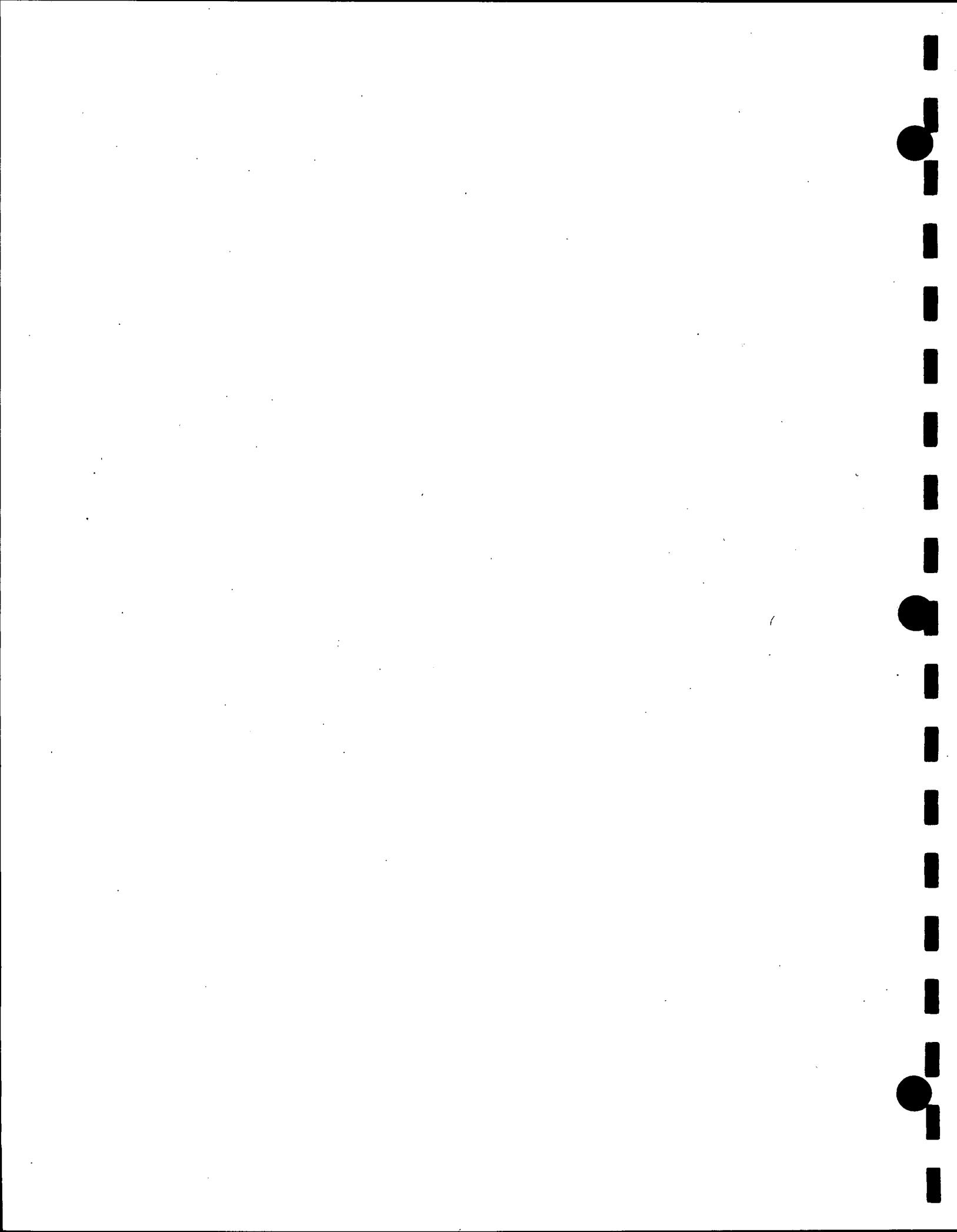
## **4. RECOMMENDATIONS**

For the reporting period of January through March 2015, the treatment system continued to create a hydraulic boundary preventing 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.

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**APPENDIX A**  
**GROUNDWATER TREATMENT SYSTEM PUMPING RECORDS**  
**(JANUARY – MARCH 2015)**

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## ENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 21230

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

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

Additional Op's &amp; cert #: James Elliott 3738, Ryan Thomas 0781, Keith White 4609, Chris Dallas 6202

Superintendent: Earle Villarreal

Certification # 1017

Month: January  
 Year: 2015

Date	Appearance	Discharge MGD	pH	Cl2 mg/l	Final Effluent outfall 001											Outfall 101					Outfall 201					Operator	
					Tetrachloroethylene ug/l	1,1,1-Trichloroethane ug/l	Trichloroethene ug/l	BOD <sub>5</sub> mg/l	TSS mg/l	TKN mg/l	N+N mg/l	TP mg/l	TN mg/l	O&G mg/l	eColi mpn	Flow MGD	eColi mpn	Basin Inches	Alum Gpd	Hypochlrite Gpd	Post Cl2 mg/l	Tetrachloroethylene ug/l	1,1,1-Trichloroethane ug/l	Trichloroethene ug/l	Discharge mgd		
1	Clear	0.15000														0.151000		0"	5.0	1.0	5.0					0.232049	JE
2	Clear	0.13500														0.150000		0"	5.0	1.0	5.0					0.212931	JE
3	Clear	0.13200														0.161000		0"	5.0	1.0	5.0					0.241576	RT
4	Clear	0.60600														0.137000		0"	5.0	1.0	5.0					0.226713	RT
5	Clear	0.39200	7.18	0.00												0.162000		0"	5.0	1.0	5.0					0.239346	JE
6	Clear	0.16300														0.177000		0"	5.0	1.0	5.0					0.230144	JE
7	Clear	0.18600	7.40	0.00												0.157000	<1	0"	5.0	1.0	5.0					0.225860	JE
8	Clear	0.12700														0.144000		0"	5.0	1.0	5.0					0.219093	JE
9	Clear	0.10900														0.193000		0"	5.0	1.0	5.0					0.202782	JE
10	Clear	0.96200														0.160000		0"	5.0	1.0	5.0					0.192644	KW
11	Clear	0.11000														0.115000		0"	5.0	1.0	5.0					0.223314	KW
12	Clear	0.32300	7.76	0.00												0.142000		0"	5.0	1.0	5.0					0.236518	JE
13	Clear	0.48100														0.136000		0"	5.0	1.0	5.0					0.237181	CD
14	Clear	0.12000	7.44	0.00	<1	<1	<1	2.00	<5	0.262	2.60	<0.05	2.9	<5		0.129000	<1	0"	5.0	1.0	5.0	<1	<1	<1		0.188061	CD
15	Clear	0.16800														0.164000		0"	5.0	1.0	5.0					0.254368	JE
16	Clear	0.13400														0.125000		0"	5.0	1.0	5.0					0.229117	RT
17	Clear	0.14400														0.171000		0"	5.0	1.0	5.0					0.250242	KW
18	Clear	0.13000														0.130000		0"	5.0	1.0	5.0					0.213598	KW
19	Clear	0.14800	7.66	0.00												0.152000		0"	5.0	1.0	5.0					0.256407	JE
20	Clear	0.14800														0.147000		0"	5.0	1.0	5.0					0.223509	JE
21	Clear	0.13200														0.145000	<1	0"	5.0	1.0	5.0					0.218689	CD
22	Clear	0.18400	7.66	0.00												0.162000		0"	5.0	1.0	5.0					0.240890	JE
23	Clear	0.17200														0.160000		0"	5.0	1.0	5.0					0.228967	CD
24	Clear	0.57700														0.111000		0"	5.0	1.0	5.0					0.226719	RT
25	Clear	0.45400														0.133000		0"	5.0	1.0	5.0					0.225017	RT
26	Clear	0.22400														0.159000		0"	5.0	1.0	5.0					0.243582	JE
27	Clear	0.18200	7.73	0.00												0.140000		0"	5.0	1.0	5.0					0.216176	JE
28	Clear	0.14000	7.58	0.00												0.154000	<1	0"	5.0	1.0	5.0					0.199298	JE
29	Clear	0.12900														0.196000		0"	5.0	1.0	5.0					0.252522	JE
30	Clear	0.14100														0.131000		0"	5.0	1.0	5.0					0.246897	JE
31	Clear	0.08600														0.164000		0"	5.0	1.0	5.0					0.110335	JE
Total		7.28900														4.658000										6.944545	
Average		0.23513	<0.10	0	0	0	2	0	0	3	0	3	0	#NUM!		0.150258	1.0	#DIV/0!	5.0	1.0	5.0	0.0	0.0	0.0		0.224018	
Minimum		0.08600	7.2	0.00	0	0	0	2	0	0	3	0	3	0		0.111000	0.0	0.0	5.0	1.0	5.0	0.0	0.0	0.0		0.110335	MOR
Maximum		0.96200	7.8	<0.10	0	0	0	2	0	0	3	0	3	0		0.196000	0.0	0.0	5.0	1.0	5.0	0.0	0.0	0.0		0.256407	2/23/2015

PJ

ENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 21230

Operated By:

Facility: BTR Capital Group (MD0001881)

Maryland Environmental Service

Address: 627 Hanover Pike, Hampstead Maryland

259 Najoles Road, Millersville MD

Superintendent: Earle Villarreal Certification # 1017

Month: February

Year: 2015

Additional Op's &amp; cert #: James Elliott 3738, Ryan Thomas 0781, Dorraine Jones 0763, Keith White 4609, Anthony Phillips 3001, Chris Dallas 6202

Date	Appearance	Final Effluent outfall 001												Outfall 101						Outfall 201						Operator	
		Discharge MGD	pH	Cl2 su	Tetrachloroethylene ug/l	1,1-Trichloroethane ug/l	Tnchloroethene ug/l	BOD <sub>5</sub> mg/l	TSS mg/l	TKN mg/l	N+N mg/l	TP mg/l	TN mg/l	O&G mg/l	eColi mpn	Flow MGD	eColi mpn	Basin Inches	Alum Gpd	Hypochlorite Gpd	Post Cl2 mg/l	Tetrachloroethylene ug/l	1,1,1-Trichloroethane ug/l	Trichloroethene ug/l	Discharge mgd		
1	Clear	0.00000													0.155000		0"	5.0	1.0	5.0					0.094268	JE	
2	Clear	0.15200	7.83	0.00											0.089000		0"	5.0	1.0	5.0					0.132738	RT	
3	Clear	0.17000			<1	<1	<1	2.00	6.80	0.93	2.32	<0.05	3.2	<5	42.9	0.133000	<1	0"	5.0	1.0	5.0					0.119179	RT
4	Clear	0.07600	7.92	0.00											0.185000		0"	5.0	1.0	5.0					0.158010	RT	
5	Clear	0.08900													0.135000		0"	5.0	1.0	5.0					0.152789	JE	
6	Clear	0.01300													0.168000		0"	5.0	1.0	5.0					0.094002	JE	
7	Clear	0.00270													0.136000		0"	5.0	1.0	5.0					0.237080	DJ	
8	Clear	0.09100													0.135000		0"	5.0	2.0	5.0					0.149563	DJ	
9	Clear	0.09100	7.81	0.00											0.138000		0"	5.0	1.0	5.0					0.138966	JE	
10	Clear	0.09200													0.141000	<1	0"	5.0	1.0	5.0					0.132184	JE	
11	Clear	0.10100													0.165000		0"	5.0	1.0	5.0					0.146643	JE	
12	Clear	0.08000	7.86	0.00											0.135000		0"	5.0	1.0	5.0					0.133654	JE	
13	Clear	0.05700													0.168000		0"	5.0	1.0	5.0					0.048569	JE	
14	Clear	0.11900													0.143000		0"	5.0	1.0	5.0					0.079310	KW	
15	Clear	0.08500													0.145000		0"	5.0	1.0	5.0					0.057100	KW	
16	Clear	0.07700													0.172000		0"	5.0	1.0	5.0					0.006560	AP	
17	Clear	0.08700													0.121000		0"	5.0	1.0	5.0					0.003304	CD	
18	Clear	0.10700	7.51	0.00											0.117000	<1	0"	5.0	1.0	5.0					0.029018	JE	
19	Clear	0.11400	7.56	0.00											0.148000		0"	5.0	1.0	5.0					0.015623	JE	
20	Clear	0.10900													0.175000		0"	5.0	1.0	5.0					0.051549	JE	
21	Clear	0.10500													0.143000		0"	5.0	1.0	5.0					0.251107	RT	
22	Clear	0.09000													0.131000		0"	5.0	1.0	5.0					0.216604	RT	
23	Clear	0.10100	7.83	0.00											0.126000		0"	5.0	1.0	5.0					0.249873	JE	
24	Clear	0.20600													0.132000	<1	0"	5.0	1.0	5.0					0.278068	JE	
25	Clear	0.15200													0.139000		0"	5.0	1.0	5.0					0.254354	MW	
26	Clear	0.21900													0.140000		0"	5.0	1.0	5.0					0.294604	JE	
27	Clear	0.20000	7.70	0.00											0.155000		0"	5.0	1.0	5.0					0.241465	JE	
28	Clear	0.18500													0.174000		0"	1.0	1.0	5.0					0.290814	DJ	
29																											
30																											
31																											
Total		2.97070													4.0440									4.056998			
Average		0.10610	<0.10	0	0	0	2	7	1	2	0	3	0	43	0.1444	1.0	#####	4.9	1.0	5.0	#DIV/0!	#DIV/0!	#DIV/0!	0.144893			
Minimum		0.00000	7.5	0.00	0	0	0	2	7	1	2	0	3	0	0.0890	0.0	0.0	1.0	1.0	5.0	0.0	0.0	0.0	0.003304	MOR		
Maximum		0.21900	7.9	<0.10	0	0	0	2	7	1	2	0	3	0	0.1850	0.0	0.0	5.0	2.0	5.0	0.0	0.0	0.0	0.294604	3/23/2015		

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

PWSID # 106-0004

Black & Decker WTP

Superintendent: Earle Villarrea

**Month: March**

*Bulfin*

Operated by

Maryland Environmental Service

Address: BTR CAPITAL GROUP, Hampstead, MD 21073  
625 Hanover Pike, Hampstead, Carroll County, MD

Certification #: 1017

**Month: March**  
**Year: 2015**

**Additional Ops & Cert #'s:** Ryan Thomas 0781, James Ellington 3738, Dorceane Jones 0763, Martin Whirr 0666, Chris Dallas 6202, Anthony Phillips 3011, Keith White 160

General			Potable Water			Chemical			Monitoring		Distribution			Raw Water		Comments		
Date	Day	Weather	MGD Total FQIR	pH P.O.E	Free Cl2	Na2CO3 Level	Na2CO3 (gpd)	NaOCL Level	NaOCL (gpd)	VOC'S (ppb)	Bacti Pos/Neg	pH su	TRC mg/l	Distribution Location	Oper Int	pH su	Total Raw Water Well (mgd)	
1	Sun	Snow	0.0011	7.25	1.17	10.0	0.0	57.0	1.0					DJ		0.227790		
2	Mon	Clear	0.0028	7.62	2.12	10.0	0.0	56.0	1.0			7.46	1.93	1st Floor	JE		0.268729	
3	Tue	Cloudy	0.0063	7.74	2.06	10.0	0.0	55.0	1.0						JE		0.271230	
4	Wed	Cloudy	0.0049	7.58	1.92	10.0	0.0	54.0	1.0			7.49	1.86	Loading Dock	JE		0.256812	
5	Thurs	Rain	0.0029	7.53	2.16	10.0	0.0	53.0	1.0						RT		0.134263	
6	Fri	Clear	0.0059	7.47	2.10	10.0	0.0	52.0	1.0			7.28	1.82	1st Floor	JE	6.70	0.384817	
7	Sat	Clear	0.0030	7.43	1.96	10.0	0.0	51.0	1.0						JE		0.252540	
8	Sun	Clear	0.0017	7.38	2.04	10.0	0.0	50.0	1.0						JE		0.242052	
9	Mon	Clear	0.0042	7.47	2.20	10.0	0.0	60.0	1.0			7.67	2.16	Loading Dock	CD		0.151570	
10	Tue	Cloudy	0.0050	7.26	1.42	10.0	0.0	58.0	2.0						MW		0.180964	
11	Wed	Cloudy	0.0054	7.55	1.65	10.0	0.0	57.0	1.0						JE		0.110782	
12	Thurs	Clear	0.0053	7.62	1.87	10.0	0.0	56.0	1.0			7.66	1.83	Loading Dock	JE		0.113396	
13	Fri	Clear	0.0058	7.38	1.98	10.0	0.0	55.0	1.0						KW		0.105254	
14	Sat	Rain	0.0028	7.22	1.46	10.0	0.0	54.0	1.0						RT		0.167782	
15	Sun	Cloudy	0.0024	7.41	1.42	10.0	0.0	53.0	1.0						RT		0.160704	
16	Mon	Clear	0.0039	7.67	1.51	10.0	0.0	52.0	1.0			7.61	1.64	1st Floor	JE		0.177665	
17	Tue	Cloudy	0.0034	7.75	1.74	10.0	0.0	51.0	1.0						AP	5.65	0.137392	
18	Wed	Clear	0.0063	7.10	1.40	10.0	0.0	50.0	1.0			7.04	1.42	Loading Dock	KW		0.223865	
19	Thurs	Clear	0.0029	7.56	1.27	10.0	0.0	49.0	1.0						JE		0.169326	
20	Fri	Clear	0.0071	7.24	1.36	10.0	0.0	48.0	1.0						JE		0.230321	
21	Sat	Clear	0.0042	7.07	1.54	10.0	0.0	47.0	1.0						DJ		0.208850	
22	Sun	Clear	0.0015	7.39	1.46	10.0	0.0	46.0	1.0						DJ		0.195165	
23	Mon	Clear	0.0032	7.40	1.51	10.0	0.0	45.0	1.0			7.12	1.28	Loading Dock	JE		0.196408	
24	Tue	Clear	0.0045	7.55	1.27	10.0	0.0	44.0	1.0						JE	5.49	0.176338	
25	Wed	Clear	0.0059	7.73	1.22	10.0	0.0	43.0	1.0						JE		0.219577	
26	Thurs	Clear	0.0055	7.62	1.34	10.0	0.0	42.0	1.0						JE		0.210243	
27	Fri	Cloudy	0.0054	7.70	1.33	10.0	0.0	41.0	1.0			7.63	1.14	Loading Dock	RT		0.184246	
28	Sat	Cloudy	0.0031	7.16	1.22	10.0	0.0	40.0	1.0						KW		0.214086	
29	Sun	Clear	0.0021	7.26	1.08	10.0	0.0	39.0	1.0						KW		0.189009	
30	Mon	Cloudy	0.0030	7.19	1.06	10.0	0.0	38.0	1.0						AP		0.197901	
31	Tue	Cloudy	0.0058	7.42	1.51	10.0	0.0	37.0	1.0						RT		0.210742	
Total			0.1273				0.0		32.0								6.169819	
Average			0.0041	7.44	1.59	10.0	0.0	49.5	1.0	####		7.44	1.68			5.95	0.199026	
Minimum			0.0011	7.07	1.06	10.0	0.0	37.0	1.0	0.0		7.04	1.14			5.49	0.105254	
Maximum			0.0071	7.75	2.20	10.0	0.0	60.0	2.0	0.0		7.67	2.16			6.70	0.384817	

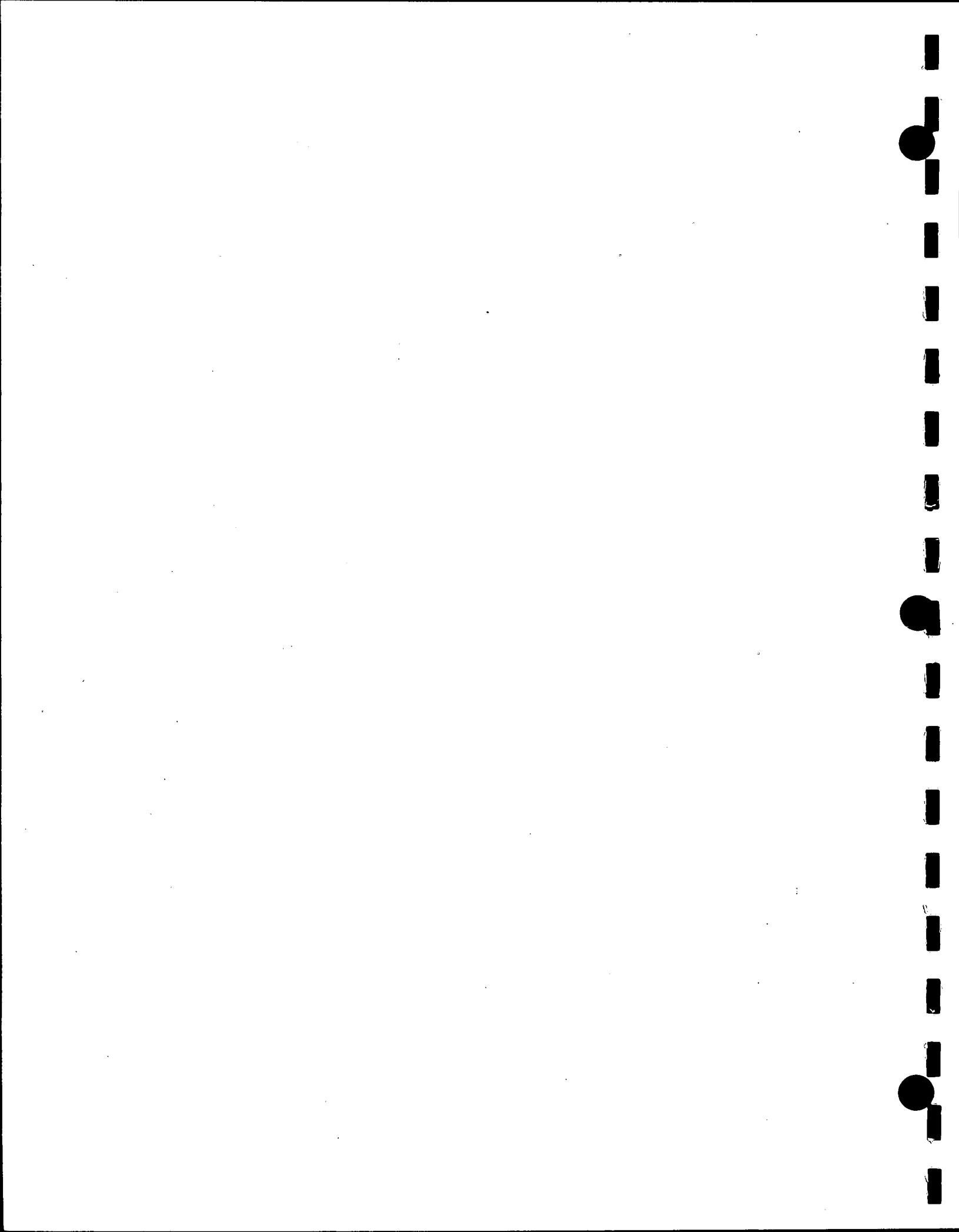
Central MOR 12/22/2014



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**APPENDIX B**  
**DISCHARGE MONITORING REPORTS**  
**(JANUARY - MARCH 2015)**

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PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name BTR Hampstead, Inc

Address c/o BTR Capital Group Management  
222 Courthouse Ct., Suite 300, Towson MD 21204

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDE)

## DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

Form Approved.

OMB No.

Approval expires

MD0001881

001

PERMIT NUMBER

DISCHARGE NUMBER

Facility Groundwater Remediation and WWTP

Location 626 Hanover Pike

Attn:

MONITORING PERIOD					
FROM	YEAR	MO	DAY	TO	YEAR
	15	01	01	15	01
	(20-21)	(22-23)	(24-25)	(26-27)	(28-29) (30-31)

\*\*\* NO DISCHARGE \*\*\*

NOTE: Read instructions before completing this form

State Discharge Permit

07-DP-0022

PARAMETER (32-37)		(3 Card Only) (46-53)			(4 Card Only ) (36-45)			QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	*****	*****	****	*****	*****	2	(19)	0	ONCE/ MONTH	GRAB		
00310 1 0 0	PERMIT REQUIREMENT	*****	*****		*****	*****	*****					15	
EFFLUENT GROSS VALUE							DAILY MX						
pH	SAMPLE MEASUREMENT	*****	*****	****	7.2	*****	7.8	(12)	0	TWICE/ WEEK	GRAB		
00400 1 0 0	PERMIT REQUIREMENT	*****	*****		*****	*****	*****					8.5	
EFFLUENT GROSS VALUE						DAILY MN	DAILY MX						
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	0	Lbs/day	*****	0	0	(19)	0	ONCE/ MONTH	GRAB		
00530 1 0 C	PREMIT	*****	Req. Mon.		*****	20	30						
EFFLUENT GROSS VALUE	REQUIREMENT		MO MAX			30DAVG	DAILY MX						
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	0	Lbs/mo	*****	*****	*****	****	0	ONCE/ MONTH	Calculated		
00530 1 1 C	PERMIT	*****	Req. Mon.		*****	*****	*****					*****	
EFFLUENT GROSS VALUE	REQUIREMENT		MO TOTAL										
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	0	Lbs/yr	*****	*****	*****	****	0	ONCE/ MONTH	Calculated		
00530 1 2 C	PERMIT	*****	Req. Mon.		*****	*****	*****					*****	
EFFLUENT GROSS VALUE	REQUIREMENT		CUM TOTAL										
OIL AND GREASE TOTAL RECOVERABLE	SAMPLE MEASUREMENT	*****	*****	****	*****	0	0	(19)	0	ONCE/ MONTH	GRAB		
70030 1 0 0	PERMIT	*****	*****		*****	10	15						
EFFLUENT GROSS VALUE	REQUIREMENT					30DAVG	DAILY MX						
NITROGEN, TOTAL (AS N)	SAMPLE MEASUREMENT	*****	3	Lbs/day	*****	3	3	(19)	0	ONCE/ MONTH	COMP -8		
00600 1 0 0	PERMIT	*****	Req. Mon.		*****	Req. Mon.	Req. Mon.						
EFFLUENT GROSS VALUE	REQUIREMENT		MO MAX			30DAVG	DAILY MX						
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)						T/FI PPHONF			DATE		
Nicole Finneyfrock Property Manager								410	729-8350	15	02	23	
TYPED OR PRINTED								AREA CODE	NUMBER	YEAR	MONTH	DAY	

SIGNATURE OF PRINCIPAL EXECUTIVE  
OFFICER OR AUTHORIZED AGENT

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name BTR Hampstead, Inc

Address c/o BTR Capital Group Management

222 Courthouse Ct., Suite 300, Towson MD 21204

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDE)

## DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

Form Approved.

OMB No.

Approval expires

Facility Groundwater Remediation and WWTP

Location 626 Hanover Pike

Attn:

MD0001881

001

PERMIT NUMBER

DISCHARGE NUMBER

\*\*\* NO DISCHARGE \*\*\*

NOTE: Read instructions before completing this form

State Discharge Permit

07-DP-0022

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
FROM 15	01	01	TO 15	01	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

PARAMETER (32-37)		QUANTITY OR LOADING (3 Card Only) (46-53) (54-61)			QUALITY OR CONCENTRATION (4 Card Only ) (38-45) (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS	
NITROGEN, TOTAL (AS N) 00600 1 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	174	Lbs/mo	*****	*****	*****	0	ONCE/ MONTH	Calculated		
	PERMIT REQUIREMENT	*****	Req. Mon. MO TOTAL		*****	*****	*****		*****	***	ONCE/ MONTH	Calculated
NITROGEN, TOTAL (AS N) 00600 1 2 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	174	Lbs/yr	*****	*****	*****	0	ONCE/ MONTH	Calculated		
	PERMIT REQUIREMENT	*****	Req. Mon. CUM TOTAL		*****	*****	*****		*****	***	ONCE/ MONTH	Calculated
PHOSPHOROUS, TOTAL (AS P) 00665 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	0	Lbs/day	*****	0	0	( 19)	ONCE/ MONTH	COMP -8		
	PREMIT REQUIREMENT	*****	Req. Mon. MO MAX		*****	Req. Mon. 30DA AVG	DAILY MX		*****	MG/L	ONCE/ MONTH	COMP -8
PHOSPHOROUS, TOTAL (AS P) 00665 1 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	0	Lbs/mo	*****	*****	*****	0	ONCE/ MONTH	Calculated		
	PERMIT REQUIREMENT	*****	Req. Mon. MO TOTAL		*****	*****	*****		*****	***	ONCE/ MONTH	Calculated
PHOSPHOROUS, TOTAL (AS P) 00665 1 2 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	0	Lbs/yr	*****	*****	*****	0	ONCE/ MONTH	Calculated		
	PERMIT REQUIREMENT	*****	Req. Mon. CUM TOTAL		*****	*****	*****		*****	***	ONCE/ MONTH	Calculated
TETRACHLOROETHYLE 34475 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	0	( 28)	ONCE/ MONTH	GRAB		
	PERMIT REQUIREMENT	*****	*****		***	*****	*****		5	UG/L	ONCE/ MONTH	GRAB
1,1,1-TRICHLOROETHANE 34506 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	0	( 28)	ONCE/ MONTH	GRAB		
	PERMIT REQUIREMENT	*****	*****		***	*****	*****		5	UG/L	ONCE/ MONTH	GRAB
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)						TFFPHONE		DATE		
Nicole Finneyfrock Property Manager								410	729-8350	15	02	23
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT						AREA CODE	NUMBER	YEAR	MONTH	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include  
Facility Name/Location if different)  
Name BTR Hampstead, Inc  
Address c/o BTR Capital Group Management  
222 Courthouse Ct., Suite 300, Towson MD 21204

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDE)  
**DISCHARGE MONITORING REPORT (DMR)**  
(2-16) (17-19)  
MD0001881 001  
**PERMIT NUMBER** **DISCHARGE NUMBER**

Form Approved.  
OMB No.  
Approval expires

\*\*\* NO DISCHARGE \*\*\*

Facility Groundwater Remediation and WWTP  
Location 626 Hanover Pike  
Alt:

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
FROM 15 01 01	TO 15 01 31				
(20-21) (22-23) (24-25)	(26-27) (28-29) (30-31)				

NOTE: Read instructions before completing this form

State Discharge Permit  
07-DP-0022

PARAMETER (32-37)		(3 Card Only) (46-53)			QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45)			QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0	SAMPLE SUREMENT	0.2351	0.9620	(03)	*****	*****	*****	MGD	****	*****	*****	(19)	0	ONCE/ MONTH	Measured		
	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****		*****	*****	*****		****	****	ONCE/ MONTH		
EFFLUENT GROSS VALUE CHLORINE, TOTAL RESIDUAL 50060 1 0 0	SAMPLE MEASUREMENT	*****	*****	****	*****	*****	*****	MG/L	0	ONCE/ MONTH	GRAB	(30)	0	ONCE/ MONTH	GRAB		
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****		0.011 30DA AVG	0.019 DAILY MX	*****		****	****	ONCE/ MONTH		
E.COLI, MPN 51040 1 0 1	SAMPLE MEASUREMENT	*****	*****	****	*****	*****	*****	MPN	Req. Mon. GEO MEAN	*****	*****	(28)	0	ONCE/ MONTH	GRAB		
	PREMIT REQUIREMENT	*****	*****		*****	*****	*****		*****	*****	*****		****	****	ONCE/ MONTH		
EFFLUENT GROSS VALUE TRICHLOROETHENE 78391 1 0 0	SAMPLE MEASUREMENT	*****	*****	****	*****	*****	*****	UG/L	0	ONCE/ MONTH	GRAB	(28)	0	ONCE/ MONTH	GRAB		
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****		5 DAILY MX	*****	*****		****	****	ONCE/ MONTH		
	SAMPLE MEASUREMENT																
	PERMIT REQUIREMENT												****	****			
	SAMPLE MEASUREMENT																
	PERMIT REQUIREMENT												****	****			
	SAMPLE MEASUREMENT																
	PERMIT REQUIREMENT												****	****			
	SAMPLE MEASUREMENT																
	PERMIT REQUIREMENT												****	****			
NAME/TI		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)						SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			TELEPHONE		DATE				
Nicole Finneyfrock Property Manager											410	729-8350	15	02	23		
TYPED OR PRINTED											AREA CODE	NUMBER	YEAR	MONTH	DAY		

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

See non-comp for Ecol.

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name BTR Hampstead, Inc

Address c/o BTR Capital Group Management

222 Courthouse Ct., Suite 300, Towson MD 21204

Facility Groundwater Remediation and WWTP

Location 626 Hanover Pike

Attn:

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

## DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MD0001881

101

PERMIT NUMBER

DISCHARGE NUMBER

Form Approved.

OMB No.

Approval expires

\*\*\* NO DISCHARGE \*\*\*

NOTE: Read instructions before completing this form

State Discharge Permit

07-DP-0022

MONITORING PERIOD						
FROM	YEAR	MO	DAY	TO	YEAR	MO
	15	01	01	TO	15	01
(20-21) (22-23) (24-25)	(26-27) (28-29) (30-31)					

PARAMETER (32-37)		(3 Card Only) (46-53)			QUALITY OR CONCENTRATION (4 Card Only ) (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0	SAMPLE MEASUREMENT	150,258	196,000	(07) GPD	*****	*****	*****	****	0	ONCE/ WEEK	Measured/ Recorded
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****				
E.COLI, MPN 51040 1 0 1	SAMPLE MEASUREMENT	*****	*****	**** ***	*****	*****	1	(30) MPN	0	ONCE/ WEEK	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****		*****	*****	*****				
	SAMPLE MEASUREMENT			***							
	PREMIT REQUIREMENT				***						
	SAMPLE MEASUREMENT			***							
	PERMIT REQUIREMENT				***						
	SAMPLE MEASUREMENT			***							
	PERMIT REQUIREMENT				***						
	SAMPLE MEASUREMENT			***							
	PERMIT REQUIREMENT				***						
	SAMPLE MEASUREMENT			***							
	PERMIT REQUIREMENT				***						
	SAMPLE MEASUREMENT			***							
	PERMIT REQUIREMENT				***						
	SAMPLE MEASUREMENT			***							
	PERMIT REQUIREMENT				***						
	SAMPLE MEASUREMENT			***							
	PERMIT REQUIREMENT				***						
	SAMPLE MEASUREMENT			***							
	PERMIT REQUIREMENT				***						
	SAMPLE MEASUREMENT			***							
	PERMIT REQUIREMENT				***						
	SAMPLE MEASUREMENT			***							
	PERMIT REQUIREMENT				***						
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)			SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			TELEPHONE	DATE			
Nicole Finneyfrock Property Manager							410	729-8350	15	02	23
TYPED OR PRINTED				AREA CODE	NUMBER	YEAR	MONTH	DAY			

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name BTR Hampstead, Inc

Address c/o BTR Capital Group Management  
222 Courthouse Ct., Suite 300, Towson MD 21204NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDE)  
DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MD0001881  
PERMIT NUMBER001  
DISCHARGE NUMBER

Form Approved.

OMB No.

Approval expires

\*\*\* NO DISCHARGE \*\*\*

NOTE: Read instructions before completing this form

Facility Groundwater Remediation and WWTP

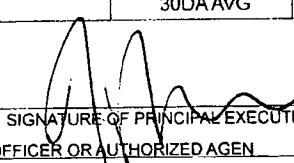
Location 626 Hanover Pike

Attn.

MONITORING PERIOD								
YEAR	MO	DAY	YEAR	MO	DAY			
FROM 15	02	01	TO 15	02	28			
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)			

State Discharge Permit

07-DP-0022

PARAMETER (32-37)		(3 Card Only) (46-53)			QUANTITY OR LOADING (54-61)				(4 Card Only) (38-45)			QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	*****	*****	****	*****	*****	2	*****	*****	2	(19)	0	ONCE/ MONTH	GRAB			
00310 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	15	DAILY MX	DAILY MX	DAILY MX	MG/L		ONCE/ MONTH	GRAB			
PH	SAMPLE MEASUREMENT	*****	*****	****	7.5	*****	7.9	*****	*****	7.9	(12)	0	TWICE/ WEEK	GRAB			
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	DAILY MN	*****	8.5	DAILY MX	DAILY MX	DAILY MX	SU		TWICE/ WEEK	GRAB			
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	10	Lbs/day	*****	7	7	*****	*****	*****	(19)	0	ONCE/ MONTH	GRAB			
00530 1 0 C EFFLUENT GROSS VALUE	PREMIT REQUIREMENT	*****	Req. Mon. MO MAX	*****	*****	20	30	30DA AVG	30DA AVG	30DA AVG	MG/L		ONCE/ MONTH	GRAB			
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	168	Lbs/mo	*****	*****	*****	*****	*****	*****	0	ONCE/ MONTH	Calculated				
00530 1 1 C EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	Req. Mon. MO TOTAL	*****	*****	*****	*****	*****	*****	*****	0	ONCE/ MONTH	Calculated				
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	168	Lbs/yr	*****	*****	*****	*****	*****	*****	0	ONCE/ MONTH	Calculated				
00530 1 2 C EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	Req. Mon. CUM TOTAL	*****	*****	*****	*****	*****	*****	*****	0	ONCE/ MONTH	Calculated				
OIL AND GREASE TOTAL RECOVERABLE	MEASUREMENT	*****	*****	****	*****	0	0	*****	*****	*****	(19)	0	ONCE/ MONTH	GRAB			
70030 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	10	15	30DA AVG	30DA AVG	30DA AVG	MG/L		ONCE/ MONTH	GRAB			
NITROGEN, TOTAL (AS N)	SAMPLE MEASUREMENT	*****	5	Lbs/day	*****	3	3	*****	*****	*****	(19)	0	ONCE/ MONTH	COMP -8			
00600 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	Req. Mon. MO MAX	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX	*****	*****	*****	MG/L		ONCE/ MONTH	COMP -8			
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 10 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)									T/FI FPHONE			DATE			
Nicole Finneyfrock Property Manager											410	729-8350	15	03	23		
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT									AREA CODE	NUMBER	YEAR	MONTH	DAY		

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

facility Name/Location if different)

Name BTR Hampstead, Inc

Address c/o BTR Capital Group Management

222 Courthouse Ct., Suite 300, Towson MD 21204

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

## DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MD0001881

001

PERMIT NUMBER

DISCHARGE NUMBER

Form Approved.

OMB No.

Approval expires

\*\*\* NO DISCHARGE \*\*\*

NOTE: Read instructions before completing this form

Facility Groundwater Remediation and WWTP

Location 626 Hanover Pike

Xtn:

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
15	02	01	15	02	28
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

FROM

PARAMETER

&lt;/

PERMITTEE NAME/ADDRESS (Include  
facility Name/Location if different)  
Name BTR Hampstead, Inc  
Address c/o BTR Capital Group Management  
222 Courthouse Ct., Suite 300, Towson MD 21204

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
**DISCHARGE MONITORING REPORT (DMR)**  
(2-16) (17-19)  
MD0001881 001  
**PERMIT NUMBER** **DISCHARGE NUMBER**

Form Approved.  
OMB No.  
Approval expires

\*\*\* NO DISCHARGE \*\*\*

NOTE: Read instructions before completing this form

Facility Groundwater Remediation and WWTP  
Location 626 Hanover Pike  
Atttn:

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
FROM 15	02	01	TO 15	02	28
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

State Discharge Permit  
07-DP-0022

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0	SAMPLE SUREMENT	0.1061	0.2190	(03)	*****	*****	*****	0	ONCE/ MONTH	Measured	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT	REPORT	MGD	*****	*****	*****	****	ONCE/ MONTH	Measured	
CHLORINE, TOTAL RESIDUAL 50060 1 0 0	SAMPLE MEASUREMENT	*****	*****	***	*****	<0.1	<0.1	(19)	0	ONCE/ MONTH	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	0.011	0.019	MG/L	ONCE/ MONTH	GRAB	
E.COLI, MPN 51040 1 0 1	SAMPLE MEASUREMENT	*****	*****	***	*****	30DA AVG	DAILY MX	(30)	0	ONCE/ MONTH	GRAB
EFFLUENT GROSS VALUE	PREMIT REQUIREMENT	*****	*****	***	*****	Req. Mon.	*****	MPN	ONCE/ MONTH	GRAB	
TRICHLOROETHENE	SAMPLE MEASUREMENT	*****	*****	***	*****	GEO MEAN	*****	(28)	0	ONCE/ MONTH	GRAB
78391 1 0 0	PERMIT REQUIREMENT	*****	*****	***	*****	0	*****	UG/L	ONCE/ MONTH	GRAB	
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TI Nicole Finneyfrock Property Manager TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN: AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				TELEPHONE	DATE				
		410	729-8350	15	03	23					
		AREA CODE	NUMBER	YEAR	MONTH	DAY					

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

## PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name BTR Hampstead, Inc

Address c/o BTR Capital Group Management

222 Courthouse Ct., Suite 300, Towson MD 21204

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDE)

## DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MD0001881

101

PERMIT NUMBER

DISCHARGE NUMBER

Form Approved.

OMB No.

Approval expires

\*\*\* NO DISCHARGE [ ] \*\*\*

NOTE: Read instructions before completing this form

Facility Groundwater Remediation and WWTP

Location 626 Hanover Pike

Attn:

MONITORING PERIOD								
FROM	YEAR 15	MO 02	DAY 01	TO	YEAR 15	MO 02	DAY 28	
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)	

State Discharge Permit

07-DP-0022

PARAMETER (32-37)		(3 Card Only) (46-53)			(4 Card Only ) (38-45)			QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS						
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0	SAMPLE MEASUREMENT	144,429	185,000	(07)	*****	*****	*****				0	ONCE/ WEEK	Measured/ Recorded	
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT	REPORT	GPD	*****	*****	*****				****	ONCE/ MONTH	Measured/ Recorded	
E.COLI, MPN 51040 1 0 1	SAMPLE MEASUREMENT	*****	*****	****	*****	*****	1				(30)	0	ONCE/ WEEK	GRAB
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	*****	126	DAILY MX			MPN	ONCE/ WEEK	GRAB	
	SAMPLE MEASUREMENT													
	PREMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
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	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)									410	729-8350	15	03	23
Nicole Finneyfrock Property Manager	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT									AREA CODE	NUMBER	YEAR	MONTH	DAY
TYPED OR PRINTED														

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name BTR Hampstead, Inc

Address c/o BTR Capital Group Management

222 Courthouse Ct., Suite 300, Towson MD 21204

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

## DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

Form Approved.

OMB No.

Approval expires

MD0001881

001

PERMIT NUMBER

DISCHARGE NUMBER

Facility Groundwater Remediation and WWTP

Location 626 Hanover Pike

Attn:

MONITORING PERIOD							
YEAR	MO	DAY	YEAR	MO	DAY		
FROM	15	03	01	TO	15	03	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)		

\*\*\* NO DISCHARGE \*\*\*  
NOTE: Read instructions before completing this formState Discharge Permit  
07-DP-0022

PARAMETER (32-37)		(3 Card Only) (46-53)			(4 Card Only) (38-45)			QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX (62-53)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
BOD, 5-DAY (20 DEG. C)	SAMPLE MEASUREMENT	*****	*****	*****	*****	4	(19)	0	ONCE/ MONTH	GRAB			
00310 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	15	MG/L		ONCE/ MONTH	GRAB			
EFFLUENT GROSS VALUE	DAILY MX												
pH	SAMPLE MEASUREMENT	*****	*****	7.4	*****	8.3	(12)	0	TWICE/ WEEK	GRAB			
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	8.5	SU		TWICE/ WEEK	GRAB			
EFFLUENT GROSS VALUE	DAILY MN					DAILY MX							
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	39	Lbs/day	*****	16	(19)	0	ONCE/ MONTH	GRAB			
00530 1 0 C	PREMIT REQUIREMENT	*****	Req. Mon. MO MAX		*****	20	MG/L		ONCE/ MONTH	GRAB			
EFFLUENT GROSS VALUE	30DA AVG					30							
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	1,249	Lbs/mo	*****	*****	*****	0	ONCE/ MONTH	Calculated			
00530 1 1 C	PERMIT REQUIREMENT	*****	Req. Mon. MO TOTAL		*****	*****	*****	****		ONCE/ MONTH	Calculated		
EFFLUENT GROSS VALUE													
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	1,418	Lbs/yr	*****	*****	*****	****		ONCE/ MONTH	Calculated		
00530 1 2 C	PERMIT REQUIREMENT	*****	Req. Mon. CUM.TOTAL		*****	*****	*****	****		ONCE/ MONTH	Calculated		
EFFLUENT GROSS VALUE													
OIL AND GREASE TOTAL RECOVERABLE	SAMPLE MEASUREMENT	*****	*****	*****	0	0	(19)	0	ONCE/ MONTH	GRAB			
70030 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	10	15	MG/L		ONCE/ MONTH	GRAB			
EFFLUENT GROSS VALUE	30DA AVG					DAILY MX							
NITROGEN, TOTAL (AS N)	SAMPLE MEASUREMENT	*****	15	Lbs/day	*****	6	(19)	0	ONCE/ MONTH	COMP -8			
00600 1 0 0	PERMIT REQUIREMENT	*****	Req. Mon. MO MAX		*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX	MG/L		ONCE/ MONTH	COMP -8		
EFFLUENT GROSS VALUE													
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)						T/FI PHON#			DATE		
Nicole Finneyfrock Property Manager								410	729-8350	15	04	22	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT						AREA CODE	NUMBER	YEAR	MONTH	DAY	

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name BTR Hampstead, Inc

Address c/o BTR Capital Group Management

222 Courthouse Ct., Suite 300, Towson MD 21204

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDE)

## DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

Form Approved.

OMB No.

Approval expires

Facility Groundwater Remediation and WWTP

Location 626 Hanover Pike

Attn:

MD0001881

PERMIT NUMBER

001

DISCHARGE NUMBER

\*\*\* NO DISCHARGE \*\*\*

NOTE: Read instructions before completing this form

MONITORING PERIOD						
FROM	YEAR 15 (20-21)	MO 03 (22-23)	DAY 01 (24-25)	TO	YEAR 15 (26-27)	MO 03 (28-29)

State Discharge Permit

07-DP-0022

PARAMETER (32-37)		QUANTITY OR LOADING (46-53) (54-61)			QUALITY OR CONCENTRATION (46-53) (38-45) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM					
NITROGEN, TOTAL (AS N ) 00600 1 1 0	SAMPLE	*****	478	Lbs/mo	*****	*****	*****	0	ONCE/ MONTH	Calculated		
	MEASUREMENT	*****			*****	*****	*****					
EFFLUENT GROSS VALUE	PERMIT	*****	Req. Mon. MO TOTAL		*****	*****	*****	****	ONCE/ MONTH	Calculated		
	REQUIREMENT	*****			*****	*****	*****					
NITROGEN, TOTAL (AS N ) 00600 1 2 0	SAMPLE	*****	732	Lbs/yr	*****	*****	*****	0	ONCE/ MONTH	Calculated		
	MEASUREMENT	*****			*****	*****	*****					
EFFLUENT GROSS VALUE	PERMIT	*****	Req. Mon. CUM TOTAL		*****	*****	*****	****	ONCE/ MONTH	Calculated		
	REQUIREMENT	*****			*****	*****	*****					
PHOSPHOROUS, TOTAL (AS P) 00665 1 0 0	SAMPLE	*****	0	Lbs/day	*****	0	0	( 19)	ONCE/ MONTH	COMP -8		
	MEASUREMENT	*****			*****	Req. Mon. 30DAAVG	DAILY MX					
EFFLUENT GROSS VALUE	PREMIT	*****	Req. Mon. MO MAX		*****	*****	*****	MG/L	ONCE/ MONTH	COMP -8		
	REQUIREMENT	*****			*****	*****	*****					
PHOSPHOROUS, TOTAL (AS P) 00665 1 1 0	SAMPLE	*****	12	Lbs/mo	*****	*****	*****	0	ONCE/ MONTH	Calculated		
	MEASUREMENT	*****			*****	*****	*****					
EFFLUENT GROSS VALUE	PERMIT	*****	Req. Mon. MO TOTAL		*****	*****	*****	****	ONCE/ MONTH	Calculated		
	REQUIREMENT	*****			*****	*****	*****					
PHOSPHOROUS, TOTAL (AS P) 00665 1 2 0	SAMPLE	*****	12	Lbs/yr	*****	*****	*****	( 28)	ONCE/ MONTH	Calculated		
	MEASUREMENT	*****			*****	*****	*****					
EFFLUENT GROSS VALUE	PERMIT	*****	Req. Mon. CUM TOTAL		*****	*****	*****	****	ONCE/ MONTH	Calculated		
	REQUIREMENT	*****			*****	*****	*****					
TETRACHLOROETHYLE 34475 1 0 0	SAMPLE	*****	*****	UG/L	*****	*****	0	( 28)	ONCE/ MONTH	GRAB		
	MEASUREMENT	*****			*****	*****	*****					
EFFLUENT GROSS VALUE	PERMIT	*****	*****		*****	*****	5	UG/L	ONCE/ MONTH	GRAB		
	REQUIREMENT	*****			*****	*****	DAILY MX					
1,1,1-TRICHLOROETHANE 34506 1 0 0	SAMPLE	*****	*****	UG/L	*****	*****	0	( 28)	ONCE/ MONTH	GRAB		
	MEASUREMENT	*****			*****	*****	*****					
EFFLUENT GROSS VALUE	PERMIT	*****	*****		*****	*****	5	UG/L	ONCE/ MONTH	GRAB		
	REQUIREMENT	*****			*****	*****	DAILY MX					
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)							TPI FPHONF	DATA		
Nicole Finneyfrock									410	729-8350		
Property Manager									AREA CODE	NUMBER		
TYPED OR PRINTED									YEAR	MONTH		
									DAY			

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name BTR Hampstead, Inc

Address c/o BTR Capital Group Management

222 Courthouse Ct., Suite 300, Towson MD 21204

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

## DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

Form Approved.

OMB No.

Approval expires

MD0001881

001

PERMIT NUMBER

DISCHARGE NUMBER

\*\*\* NO DISCHARGE \*\*\*

Facility Groundwater Remediation and WWTP

Location 626 Hanover Pike

Alt:

MONITORING PERIOD							
YEAR	MO	DAY	YEAR	MO	DAY		
FROM	15	03	01	TO	15	03	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)		

NOTE: Read instructions before completing this form

State Discharge Permit

07-DP-0022

PARAMETER (32-37)		(3 Card Only) (46-53)			(4 Card Only) (54-61)			QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)		
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS							
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE SUREMENT	0.3117	0.9910	(03) MGD	*****	*****	*****	*****	*****	*****	0	ONCE/ MONTH	Measured		
	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****	*****	*****	*****	***	ONCE/ MONTH	Measured		
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	**** ***	*****	<0.1	<0.1	(19) MG/L	0.011 30DA AVG	0.019 DAILY MX	(19)	0	ONCE/ MONTH	GRAB	
	PERMIT REQUIREMENT	*****	*****		*****	0.011	0.019					MG/L	ONCE/ MONTH	GRAB	
E.COLI, MPN 51040 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	**** ***	*****	12	*****	(30) MPN	Req. Mon. GEO MEAN	*****	(30)	0	ONCE/ MONTH	GRAB	
	PREMIT REQUIREMENT	*****	*****		*****	Req. Mon. GEO MEAN	*****					MPN	ONCE/ MONTH	GRAB	
TRICHLOROETHENE 78391 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	**** ***	*****	*****	0	(28) UG/L	5 DAILY MX	0 DAILY MX	(28)	0	ONCE/ MONTH	GRAB	
	PERMIT REQUIREMENT	*****	*****		*****	*****	5					UG/L	ONCE/ MONTH	GRAB	
	SAMPLE MEASUREMENT														
	PERMIT REQUIREMENT														
	SAMPLE MEASUREMENT														
	PERMIT REQUIREMENT														
	SAMPLE MEASUREMENT														
	PERMIT REQUIREMENT														
	SAMPLE MEASUREMENT														
	PERMIT REQUIREMENT														
NAME/TI		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THIS INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 5 MONTHS AND 5 YEARS.)						SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			TELEPHONE	DATE			
Nicole Finneyfrock Property Manager								410	729-8350	15	04	22			
TYPED OR PRINTED								AREA CODE	NUMBER	YEAR	MONTH	DAY			

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name BTR Hampstead, Inc

Address c/o BTR Capital Group Management

222 Courthouse Ct., Suite 300, Towson MD 21204

Facility Groundwater Remediation and WWTP

Location 626 Hanover Pike

Attn:

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

## DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MD0001881

101

PERMIT NUMBER

DISCHARGE NUMBER

Form Approved.

OMB No.

Approval expires

\*\*\* NO DISCHARGE \*\*\*

NOTE: Read instructions before completing this form

State Discharge Permit

07-DP-0022

MONITORING PERIOD											
FROM			YEAR	MO	DAY	TO			YEAR	MO	DAY
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)						

PARAMETER (32-37)		(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS						
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0	SAMPLE MEASUREMENT	147,000	289,000	(07) GPD	*****	*****	*****	0 ***	ONCE/ WEEK	Measured/ Recorded				
	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****							
E.COLI, MPN 51040 1 0 1	SAMPLE MEASUREMENT	*****	*****	*** ***	*****	*****	1	(30) MPN	ONCE/ WEEK	Measured/ Recorded				
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****				126 DAILY MX			
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
	SAMPLE MEASUREMENT													
	PERMIT REQUIREMENT													
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	PERMIT REQUIREMENT													
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	PERMIT REQUIREMENT													
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 36 U.S.C. §§ 1315 (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)								T/F/PHONE		DATE		
Nicole Finneyfrock Property Manager										410	729-8350	15	04	22
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT								AREA CODE	NUMBER	YEAR	MONTH	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name BTR Hampstead, Inc

Address c/o BTR Capital Group Management

222 Courthouse Ct., Suite 300, Towson MD 21204

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

## DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MD0001881

201

PERMIT NUMBER

DISCHARGE NUMBER

Form Approved.

OMB No.

Approval expires

\*\*\* NO DISCHARGE \*\*\*

NOTE: Read instructions before completing this form

State Discharge Permit

07-DP-0022

Facility Groundwater Remediation and WWTP

Location 626 Hanover Pike

Attn:

MONITORING PERIOD							
YEAR	MO	DAY	YEAR	MO	DAY		
FROM	15	01	01	TO	15	03	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)		

PARAMETER (32-37)		(3 Card Only) (46-53)			QUANTITY OR LOADING (54-61)			QUALITY OR CONCENTRATION (4 Card Only) (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT	*****	*****	****	*****	0	0	(28)	0	One/ Quarter	Grab		
34475 1 0 0	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT	REPORT	UG/L		One/ Quarter	Grab		
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	0	0	(28)	0	One/ Quarter	Grab		
1,1,1-TRICHLOROETHANE	PREMIT REQUIREMENT	*****	*****	***	*****	REPORT	REPORT	UG/L		One/ Quarter	Grab		
34506 1 0 0	SAMPLE MEASUREMENT	*****	*****	***	*****	0	0	(28)	0	One/ Quarter	Grab		
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	REPORT	REPORT	UG/L		One/ Quarter	Grab		
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	190,793	384,817	(07)	*****	*****	*****	***	0	Measured	Record		
50050 1 0 0	PERMIT REQUIREMENT	REPORT	REPORT	GPD	*****	*****	*****	***		Measured	Record		
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	0	0	(28)	0	One/ Quarter	Grab		
Total Volatile Organics (VOC)	PERMIT REQUIREMENT	*****	*****	***	*****	REPORT	100	UG/L		One/ Quarter	Grab		
51415 1 0 0	SAMPLE MEASUREMENT	*****	*****	***	*****	0	0	(28)	0	One/ Quarter	Grab		
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	REPORT	REPORT	UG/L		One/ Quarter	Grab		
TRICHLOROETHENE	SAMPLE MEASUREMENT	*****	*****	***	*****	0	0	(28)	0	One/ Quarter	Grab		
78391 1 0 0	PERMIT REQUIREMENT	*****	*****	***	*****	REPORT	REPORT	UG/L		One/ Quarter	Grab		
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT												
	PREMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)						TELEPHONE		DATE				
Nicole Finneyfrock Property Manager							410	729-8350	15	04	22		
TYPED OR PRINTED							AREA CODE	NUMBER	YEAR	MONTH	DAY		

SIGNATURE OF PRINCIPAL EXECUTIVE  
OFFICER OR AUTHORIZED AGENT

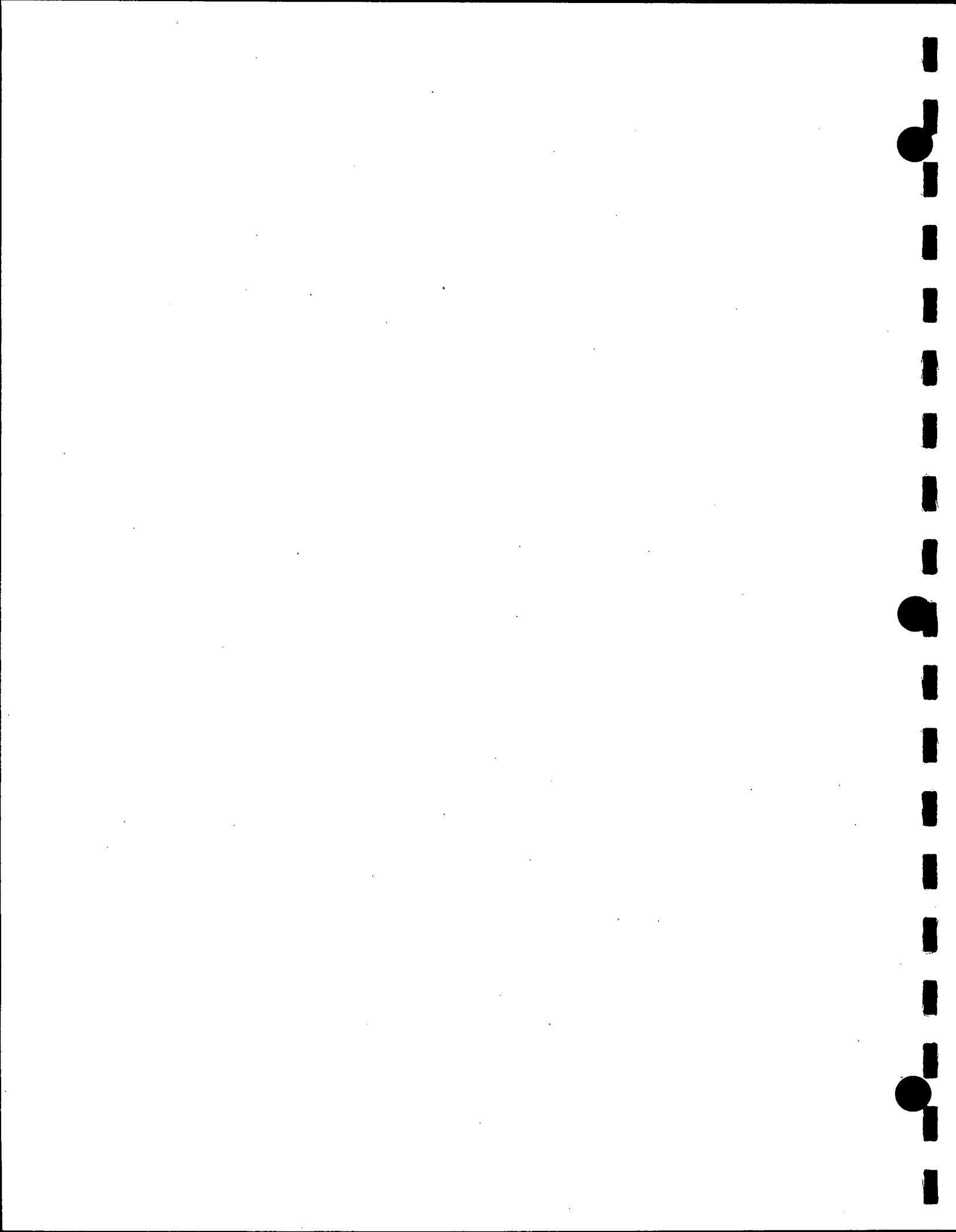
COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)



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**APPENDIX C**  
**GROUNDWATER TREATMENT SYSTEM ANALYTICAL RESULTS**  
**(JANUARY - MARCH 2015)**

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# QC Laboratories

# Analytical Report

Printed 01/29/15 16:49 DE36

CHERYL GRIFFIN  
MARYLAND ENVIRONMENTAL SERVICE B  
259 NAJOLES ROAD  
RE: BTR HAMPSTEAD WWTP  
MILLERSVILLE, MD 21108

Order Number: L5365657  
Project Name: BTR HAMPSTEAD WWTP  
Receive Date: 01-14-2015  
Client Code: MES\_A  
Project Location: BTR HAMPSTEAD WWTP

Account No: AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BTR WWTP, BTR HAMPSTEAD WWTP

P.O. No: Inv. No: MES\_AL0341  
PWSID No:

Sample ID	Sample Description	Samp. Date/Time/Temp	Temp	Sampled by
L5365657-1	BTR 001 GRAB	01/14/15 08:50am	NA C	Customer
Received Date/Time/Temp 01/14/15 04:30pm 1.3 C Iced (Y/N): Y				

Satellite Received Temp 3.6 C Iced (Y/N): Y

Parameter	Result	RL	Units	Method	DF	Qual	Test Date, Time, Analyst
<b>GENERAL CHEMISTRY</b>							
Hexane Ext. Material-HEM (oil+grease)	ND	5.00	mg/l	1664B HEM	1	01/20/15 09:00PM	RSK
Total Suspended Solids (Delaware)	ND	5.00	mg/l	SM 2540D	1	01/19/15 01:10PM	MS3
Biochemical Oxygen Demand, 5 Day (DE)	2.00	2.00	mg/l	SM 5210B	1.5	01/15/15 11:00AM	SKJ

## GAS CHROMATOGRAPHY MASS SPECTROMETRY; VOLATILES

1,1,1-Trichloroethane	ND	1.00	ug/l	EPA 624	1	01/26/15 05:33PM	JAD
Tetrachloroethene	ND	1.00	ug/l	EPA 624	1	01/26/15 05:33PM	JAD
Trichloroethene	ND	1.00	ug/l	EPA 624	1	01/26/15 05:33PM	JAD

Sample ID	Sample Description	Samp. Date/Time/Temp	Temp	Sampled by
L5365657-2	BTR 001 COMP	01/14/15 08:47am	NA C	Customer
Received Date/Time/Temp 01/14/15 04:30pm 1.3 C Iced (Y/N): Y				

Satellite Received Temp 3.6 C Iced (Y/N): Y

Parameter	Result	RL	Units	Method	DF	Qual	Test Date, Time, Analyst
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PIN: 17237

Serial Number: 4345173

# QC Laboratories

# Analytical Report

Printed 01/30/15 14:35 DE36

CHERYL GRIFFIN  
MARYLAND ENVIRONMENTAL SERVICE B  
259 NAJOLES ROAD  
RE: BTR HAMPSTEAD WWTP  
MILLERSVILLE, MD 21108

Order Number: L5409268  
Project Name: BTR HAMPSTEAD WWTP  
Receive Date: 01-14-2015  
Client Code: MES\_A  
Project Location: BTR HAMPSTEAD WWTP

Account No: AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BTR WWTP, BTR HAMPSTEAD WWTP

P.O. No: Inv. No: MES\_AL0341  
PWSID No:

Sample ID	Sample Description	Samp. Date/Time/Temp	Temp	Sampled by
L5409268-1	BTR 201	01/14/15 09:03am	NA C	Customer

Received Date/Time/Temp 01/14/15 04:30pm 1.3 C Iced (Y/N): Y

Satellite Received Temp 3.6 C Iced (Y/N): Y

Parameter	Result	RL	Units	Method	DF	Qual	Test Date, Time, Analyst
GAS CHROMATOGRAPHY MASS SPECTROMETRY; VOLATILES							
1,1,1-Trichloroethane	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
1,1,2,2-Tetrachloroethane	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
1,1,2-Trichloroethane	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
1,1-Dichloroethane	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
1,1-Dichloroethene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
1,2-Dichlorobenzene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
1,2-Dichloroethane	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
1,2-Dichloropropane	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
1,3-Dichlorobenzene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
1,4-Dichlorobenzene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
2-Chloroethyl vinyl ether	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Benzene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Bromodichloromethane	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Bromoform	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Bromomethane	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Carbon tetrachloride	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Chlorobenzene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Chloroethane	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Chloroform	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Chloromethane	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
cis-1,3-Dichloropropene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Dibromochloromethane	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Ethylbenzene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Methylene chloride	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Tetrachloroethene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Toluene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
trans-1,2-Dichloroethene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
trans-1,3-Dichloropropene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ
Trichloroethene	ND	1.00	ug/l	EPA 624	1		01/28/15 04:28PM WJJ

PIN: 17237

Serial Number: 4348327

# QC Laboratories

# Analytical Report

Printed 01/30/15 14:35

Account No: AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BTR WWTP, BTR HAMPSTEAD WWTP

P.O. No:

Inv. No: MES\_AL0341  
PWSID No:

Sample ID Sample Description Samp. Date/Time/Temp Sampled by  
L5409268-1 BTR 201 01/14/15 09:03am NA C Customer  
Received Date/Time/Temp 01/14/15 04:30pm 1.3 C Iced (Y/N): Y

Satellite Received Temp 3.6 C Iced (Y/N): Y

Parameter	Result	RL	Units	Method	DF	Qual	Test Date, Time, Analyst
GAS CHROMATOGRAPHY MASS SPECTROMETRY; VOLATILES continued							
Trichlorofluoromethane	ND	1.00	ug/l	EPA 624	1	01/28/15 04:28PM	WJJ
Vinyl chloride	ND	1.00	ug/l	EPA 624	1	01/28/15 04:28PM	WJJ



PIN: 17237

Serial Number: 4348327

# QC Laboratories

# Analytical Report

Printed 01/30/15 19:05 DE36

CHERYL GRIFFIN  
MARYLAND ENVIRONMENTAL SERVICE B  
259 NAJOLE'S ROAD  
RE: BTR HAMPSTEAD WWTP  
MILLERSVILLE, MD 21108

Order Number: L5425281  
Project Name: BTR HAMPSTEAD WWTP  
Receive Date: 01-30-2015  
Client Code: MES\_A  
Project Location: BTR HAMPSTEAD WWTP

---

Account No: AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BTR WWTP, BTR HAMPSTEAD WWTP

P.O. No:                                  Inv. No: MES\_AL0341  
    PWSID No:

Sample ID	Sample Description	Samp. Date/Time/Temp			Sampled by	
L5425281-1	BLACK & DECKER 101	01/14/15 09:10am NA C			Customer	
	Received Date/Time 01/30/15 11:30am					
Parameter	Result	RL	Units	Method	DF	Qual Test Date, Time, Analyst
ENVIRONMENTAL MICROBIOLOGY						
E. Coli, MPN Cel(Delaware)	<1.0		MPN/100ml	SM 9221F		01/14/15 02:34PM SUB

Sample Comments:

L5425281-1 :  
E. coli was analyzed by Chesapeake Environmental Lab, Inc in Stevensville, MD.



PIN: 17237

Serial Number: 4350519

# QC Laboratories

# Analytical Report

Printed 02/18/15 15:44 DE36

CHERYL GRIFFIN  
MARYLAND ENVIRONMENTAL SERVICE B  
259 NAJOLES ROAD  
RE: BTR HAMPSTEAD WWTP  
MILLERSVILLE, MD 21108

Order Number: L5410998  
Project Name: BTR HAMPSTEAD WWTP  
Receive Date: 02-03-2015  
Client Code: MES\_A  
Project Location: BTR HAMPSTEAD WWTP

Account No: AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BTR WWTP, BTR HAMPSTEAD WWTP

P.O. No:   
Inv. No: MES\_AL0341  
PWSID No:

Sample ID	Sample Description	Samp. Date/Time/Temp	Sampled by
L5410998-1	BTR 001 GRAB	02/03/15 08:45am	NA C Customer
Received Date/Time/Temp 02/03/15 04:30pm 1.2 C Iced (Y/N): Y			

Satellite Received Temp 1.5 C Iced (Y/N): Y

Parameter	Result	RL	Units	Method	DF	Qual	Test Date, Time, Analyst
<b>GENERAL CHEMISTRY</b>							
Hexane Ext. Material-HEM (oil+grease)	ND	5.00	mg/l	1664B HEM	1	02/04/15 06:20PM	RSK
Total Suspended Solids (Delaware)	6.80	4.00	mg/l	SM 2540D	1	02/09/15 10:59AM	MS3
Biochemical Oxygen Demand, 5 Day (DE)	2.00	2.00	mg/l	SM 5210B	2	02/04/15 10:15AM	SKJ

## GAS CHROMATOGRAPHY MASS SPECTROMETRY; VOLATILES

1,1,1-Trichloroethane	ND	1.00	ug/l	EPA 624	1	02/13/15 08:24PM	JAD
Tetrachloroethene	ND	1.00	ug/l	EPA 624	1	02/13/15 08:24PM	JAD
Trichloroethene	ND	1.00	ug/l	EPA 624	1	02/13/15 08:24PM	JAD

Sample ID	Sample Description	Samp. Date/Time/Temp	Sampled by
L5410998-2	BTR 001 COMP	02/03/15 08:45am	NA C Customer
Received Date/Time 02/03/15 04:30pm			

Satellite Received Temp 1.5 C Iced (Y/N): Y

Parameter	Result	RL	Units	Method	DF	Qual	Test Date, Time, Analyst
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PIN: 17237

Serial Number: 4390445

# QC Laboratories

# Analytical Report

Printed 02/18/15 11:08 DE36

CHERYL GRIFFIN  
MARYLAND ENVIRONMENTAL SERVICE B  
259 NAJOLES ROAD  
RE: BTR HAMPSTEAD WWTP  
MILLERSVILLE, MD 21108

Order Number: L5454858  
Project Name: BTR HAMPSTEAD WWTP  
Receive Date: 02-16-2015  
Client Code: MES\_A  
Project Location: BTR HAMPSTEAD WWTP

---

Account No: AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BTR WWTP, BTR HAMPSTEAD WWTP

P.O. No:                  Inv. No: MES\_AL0341  
                            PWSID No:

Sample ID	Sample Description	Samp. Date/Time/Temp		Sampled by
L5454858-1	BTR 001 Received Date/Time 02/16/15 01:30pm	02/03/15 09:10am NA C		Customer
Parameter	Result	RL	Units	Method
ENVIRONMENTAL MICROBIOLOGY				
E. Coli, MPN Cel(Delaware)	42.9		MPN/100ml	SM 9221F
Test Date, Time, Analyst				
02/03/15 02:19PM SUB				

Sample Comments:

L5454858-1 :  
E. coli was analyzed by Chesapeake Environmental Lab, Inc in Stevensville, MD.



PIN: 17237

Serial Number: 4388025

# QC Laboratories

# Analytical Report

Printed 02/18/15 11:00 DE36

CHERYL GRIFFIN  
MARYLAND ENVIRONMENTAL SERVICE B  
259 NAJOLES ROAD  
RE: BTR HAMPSTEAD WWTP  
MILLERSVILLE, MD 21108

Order Number: L5454856  
Project Name: BTR HAMPSTEAD WWTP  
Receive Date: 02-16-2015  
Client Code: MES\_A  
Project Location: BTR HAMPSTEAD WWTP

---

Account No: AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BTR WWTP, BTR HAMPSTEAD WWTP

P.O. No:                    Inv. No: MES\_AL0341  
                              PWSID No:

---

Sample ID	Sample Description	Samp. Date/Time/Temp Sampled by		
L5454856-1	BTR OUTFALL 101 Received Date/Time 02/16/15 12:45pm	02/03/15 09:20am NA C Customer		
Parameter	Result	RL	Units	Method
ENVIRONMENTAL MICROBIOLOGY				
E. Coli, MPN Cel(Delaware)	<1.0		MPN/100ml	SM 9221F
				02/03/15 02:21PM SUB

---

**Sample Comments:**

L5454856-1 :  
E. coli was analyzed by Chesapeake Environmental Lab, Inc in Stevensville, MD.



PIN: 17237

Serial Number: 4387965

# QC Laboratories

# Analytical Report

Printed 03/30/15 16:27 DE36

CHERYL GRIFFIN  
MARYLAND ENVIRONMENTAL SERVICE B  
259 NAJOLE'S ROAD  
RE: BTR HAMPSTEAD WWTP  
MILLERSVILLE, MD 21108

Order Number: L5451047  
Project Name: BTR HAMPSTEAD WWTP  
Receive Date: 03-03-2015  
Client Code: MES\_A  
Project Location: BTR HAMPSTEAD WWTP

Account No: AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BTR WWTP, BTR HAMPSTEAD WWTP

P.O. No: **MES\_AL0341**  
Inv. No: PWSID No:

Sample ID	Sample Description	Samp. Date/Time/Temp	Sampled by
L5451047-1	BTR 001 GRAB Satellite Received Temp 3.5 C Iced (Y/N): Y Received Date/Time/Temp 03/03/15 04:30pm 2.1 C Iced (Y/N): Y	03/03/15 09:11am NA C	Customer

Parameter	Result	RL	Units	Method	DF	Qual	Test Date, Time, Analyst
<b>GENERAL CHEMISTRY</b>							
Hexane Ext. Material-HEM (oil+grease)	ND	5.00	mg/l	1664B HEM	1		03/16/15 09:45AM RSK
Total Suspended Solids (Delaware)	15.5	5.00	mg/l	SM 2540D	1		03/05/15 10:32AM MS3
Biochemical Oxygen Demand, 5 Day (DE)	4.00	2.00	mg/l	SM 5210B	2		03/04/15 08:20AM SKJ

## GAS CHROMATOGRAPHY MASS SPECTROMETRY; VOLATILES

1,1,1-Trichloroethane	ND	1.00	ug/l	EPA 624	1	03/09/15 10:44PM	JAD
Tetrachloroethene	ND	1.00	ug/l	EPA 624	1	03/09/15 10:44PM	JAD
Trichloroethene	ND	1.00	ug/l	EPA 624	1	03/09/15 10:44PM	JAD

Sample ID	Sample Description	Samp. Date/Time/Temp	Sampled by
L5451047-2	BTR 001 COMP Satellite Received Temp 3.5 C Iced (Y/N): Y Received Date/Time/Temp 03/03/15 04:30pm 3.5 C Iced (Y/N): Y	03/03/15 09:11am NA C	Customer

Parameter	Result	RL	Units	Method	DF	Qual	Test Date, Time, Analyst
<b>GENERAL CHEMISTRY</b>							
Nitrate/nitrite, total as N (Delaware)	3.51	0.500	mg/l	EPA 300.0	10		03/03/15 08:53PM SLD
Kjeldahl nitrogen, as N (Delaware)	2.42	0.200	mg/l	EPA 351.2	1		03/23/15 12:19PM ALW
Phosphorus total as P (Delaware)	0.151	0.0500	mg/l	EPA 365.4	1		03/27/15 11:57AM ALW
Ammonia, as N (Delaware)	ND	0.200	mg/l	SM 4500NH3-G	1		03/05/15 11:44AM ALW

PIN: 17237

Serial Number: 4478430

# QC Laboratories

# Analytical Report

Printed 03/16/15 10:54 DE36

CHERYL GRIFFIN  
MARYLAND ENVIRONMENTAL SERVICE B  
259 NAJOLES ROAD  
RE: BTR HAMPSTEAD WWTP  
MILLERSVILLE, MD 21108

Order Number: L5493354  
Project Name: BTR HAMPSTEAD WWTP  
Receive Date: 03-03-2015  
Client Code: MES\_A  
Project Location: BTR HAMPSTEAD WWTP

---

Account No: AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BTR WWTP, BTR HAMPSTEAD WWTP

P.O. No:                          Inv. No: MES\_AL0341  
                                      PWSID No:

Sample ID	Sample Description		Samp. Date/Time/Temp	Sampled by			
L5493354-1	BLACK & DECKER 001		03/03/15 09:05am	NA C Customer			
	Received Date/Time	03/03/15 01:50pm					
Parameter	Result	RL	Units	Method	DF	Qual	Test Date, Time, Analyst
ENVIRONMENTAL MICROBIOLOGY							
E. Coli, MPN Cel(Delaware)	12.4		MPN/100ml	SM 9223B			03/03/15 02:51PM SUB

Sample Comments:

L5493354-1 :  
E. coli was analyzed by Chesapeake Environmental Lab, Inc in Stevensville, MD.



PIN: 17237

Serial Number: 4442525

# QC Laboratories

# Analytical Report

Printed 03/16/15 10:59 DE36

CHERYL GRIFFIN  
MARYLAND ENVIRONMENTAL SERVICE B  
259 NAJOLES ROAD  
RE: BTR HAMPSTEAD WWTP  
MILLERSVILLE, MD 21108

Order Number: L5493767  
Project Name: BTR HAMPSTEAD WWTP  
Receive Date: 03-10-2015  
Client Code: MES\_A  
Project Location: BTR HAMPSTEAD WWTP

---

Account No: AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BTR WWTP, BTR HAMPSTEAD WWTP

P.O. No: Inv. No: MES\_AL0341  
PWSID No:

---

Sample ID	Sample Description		Samp. Date/Time/Temp	Sampled by
L5493767-1	BLACK & DECKER 101		03/10/15 09:49am NA C	Customer
Received Date/Time 03/10/15 01:15pm				
Parameter	Result	RL	Units	Method
ENVIRONMENTAL MICROBIOLOGY				
E. Coli, MPN Cel(Delaware)	<1.0		MPN/100ml	SM 9223B
				03/10/15 02:20PM SUB

---

Sample Comments:

L5493767-1 :  
E. coli was analyzed by Chesapeake Environmental Lab, Inc in Stevensville, MD.



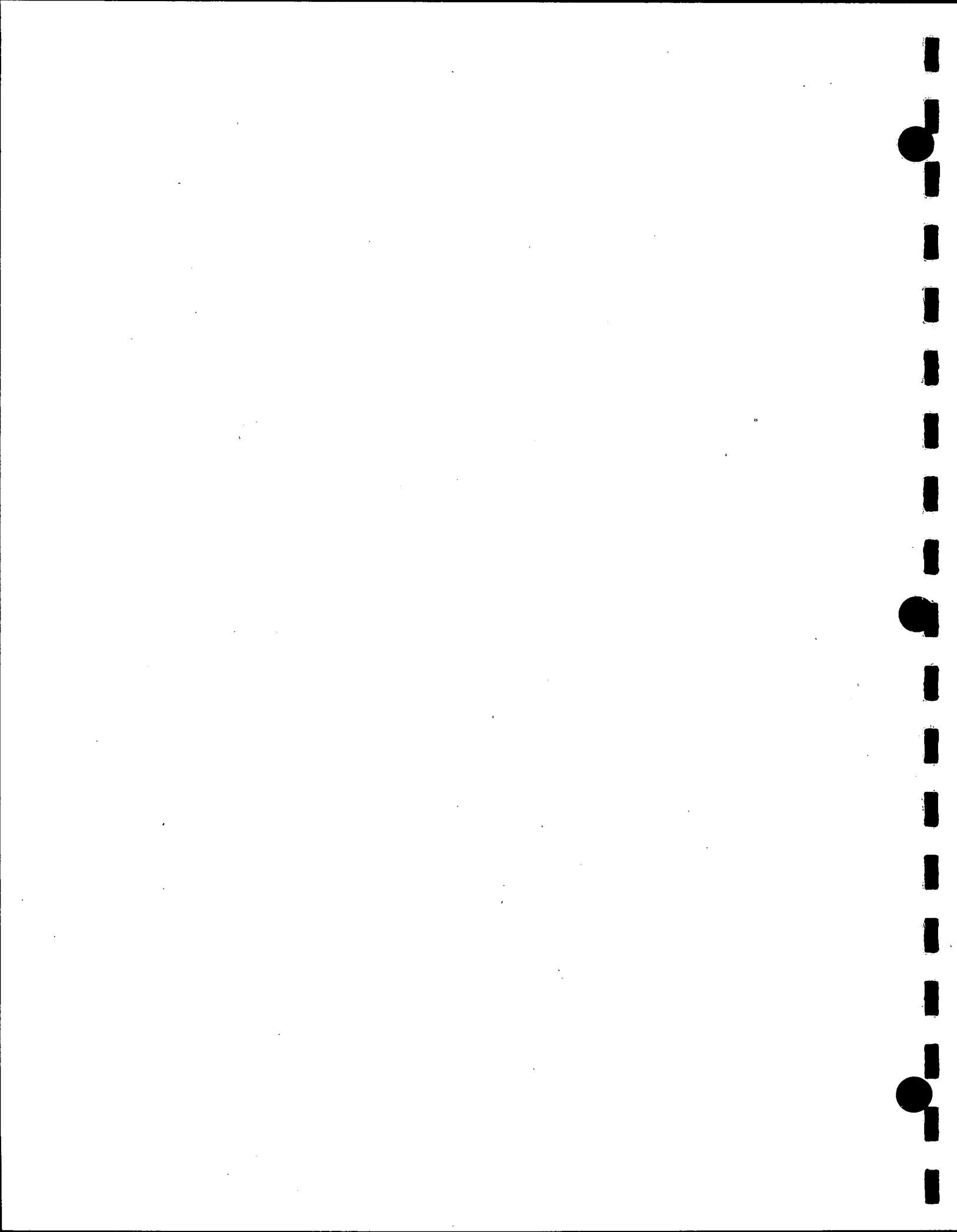
PIN: 17237

Serial Number: 4442605

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**APPENDIX D**  
**GROUNDWATER ANALYTICAL DATA PACKAGE**  
**(FEBRUARY 2015)**

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# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Chicago

2417 Bond Street

University Park, IL 60484

Tel: (708)534-5200

TestAmerica Job ID: 500-92688-1

Client Project/Site: Black and Decker

For:

Weston Solutions, Inc.

1400 Weston Way

PO BOX 2653

West Chester, Pennsylvania 19380

Attn: Mr. Tom Cornuet

Authorized for release by:

3/9/2015 8:32:43 AM

Richard Wright, Senior Project Manager

(708)534-5200

richard.wright@testamericainc.com

### LINKS

Review your project  
results through

Total Access

Have a Question?

Ask  
The  
Expert

Visit us at:

[www.testamericainc.com](http://www.testamericainc.com)

The test results in this report meet all 2003 NELAC and 2009 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

TestAmerica Job ID: 500-92688-1

**Job ID:** 500-92688-1

**Laboratory:** TestAmerica Chicago

### Narrative

**Job Narrative**  
500-92688-1

### Comments

No additional comments.

### Receipt

The samples were received on 2/27/2015 11:05 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 4.0° C.

### GC/MS VOA

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

## Detection Summary

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

TestAmerica Job ID: 500-92688-1

### Client Sample ID: EW-2

Lab Sample ID: 500-92688-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	3.8		1.0	0.12	ug/L	1	8260B	Total/NA	
Trichloroethene	180		0.50	0.19	ug/L	1	8260B	Total/NA	
Tetrachloroethene	51		1.0	0.17	ug/L	1	8260B	Total/NA	

### Client Sample ID: EW-3

Lab Sample ID: 500-92688-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	1.9		1.0	0.12	ug/L	1	8260B	Total/NA	
Trichloroethene	37		0.50	0.19	ug/L	1	8260B	Total/NA	
Tetrachloroethene	1.6		1.0	0.17	ug/L	1	8260B	Total/NA	

### Client Sample ID: EW-4

Lab Sample ID: 500-92688-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	8.3		1.0	0.17	ug/L	1	8260B	Total/NA	
Trichloroethene - DL	340		2.5	0.95	ug/L	5	8260B	Total/NA	

### Client Sample ID: EW-5

Lab Sample ID: 500-92688-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	110		0.50	0.19	ug/L	1	8260B	Total/NA	
Tetrachloroethene	4.5		1.0	0.17	ug/L	1	8260B	Total/NA	

### Client Sample ID: EW-6

Lab Sample ID: 500-92688-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	6.2		0.50	0.19	ug/L	1	8260B	Total/NA	
Tetrachloroethene	11		1.0	0.17	ug/L	1	8260B	Total/NA	

### Client Sample ID: EW-7

Lab Sample ID: 500-92688-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.63	J	1.0	0.19	ug/L	1	8260B	Total/NA	
cis-1,2-Dichloroethene	6.7		1.0	0.12	ug/L	1	8260B	Total/NA	
Trichloroethene	4.7		0.50	0.19	ug/L	1	8260B	Total/NA	
Tetrachloroethene	11		1.0	0.17	ug/L	1	8260B	Total/NA	

### Client Sample ID: EW-8

Lab Sample ID: 500-92688-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.81	J	1.0	0.19	ug/L	1	8260B	Total/NA	
cis-1,2-Dichloroethene	25		1.0	0.12	ug/L	1	8260B	Total/NA	
Trichloroethene	7.3		0.50	0.19	ug/L	1	8260B	Total/NA	
Tetrachloroethene	70		1.0	0.17	ug/L	1	8260B	Total/NA	

### Client Sample ID: EW-9

Lab Sample ID: 500-92688-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	0.61		0.50	0.19	ug/L	1	8260B	Total/NA	
Tetrachloroethene	140		1.0	0.17	ug/L	1	8260B	Total/NA	

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

## Detection Summary

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

TestAmerica Job ID: 500-92688-1

### Client Sample ID: EW-9 Dup

Lab Sample ID: 500-92688-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	0.47	J	0.50	0.19	ug/L	1		8260B	Total/NA
Tetrachloroethene	100		1.0	0.17	ug/L	1		8260B	Total/NA

### Client Sample ID: EW-10

Lab Sample ID: 500-92688-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Toluene	0.44	J	0.50	0.11	ug/L	1		8260B	Total/NA

### Client Sample ID: RFW-1A

Lab Sample ID: 500-92688-11

No Detections.

### Client Sample ID: RFW-1B

Lab Sample ID: 500-92688-12

No Detections.

### Client Sample ID: RFW-2A

Lab Sample ID: 500-92688-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	0.67		0.50	0.19	ug/L	1		8260B	Total/NA

### Client Sample ID: RFW-2B

Lab Sample ID: 500-92688-14

No Detections.

### Client Sample ID: RFW-3B

Lab Sample ID: 500-92688-15

No Detections.

### Client Sample ID: RFW-4A

Lab Sample ID: 500-92688-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.61	J	1.0	0.12	ug/L	1		8260B	Total/NA
Chloroform	0.54	J	1.0	0.20	ug/L	1		8260B	Total/NA
Trichloroethene	27		0.50	0.19	ug/L	1		8260B	Total/NA
Tetrachloroethene	17		1.0	0.17	ug/L	1		8260B	Total/NA

### Client Sample ID: RFW-4A Dup

Lab Sample ID: 500-92688-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.68	J	1.0	0.12	ug/L	1		8260B	Total/NA
Chloroform	0.52	J	1.0	0.20	ug/L	1		8260B	Total/NA
Trichloroethene	25		0.50	0.19	ug/L	1		8260B	Total/NA
Tetrachloroethene	15		1.0	0.17	ug/L	1		8260B	Total/NA

### Client Sample ID: RFW-4B

Lab Sample ID: 500-92688-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	2.8		1.0	0.12	ug/L	1		8260B	Total/NA
Trichloroethene	18		0.50	0.19	ug/L	1		8260B	Total/NA
Tetrachloroethene	36		1.0	0.17	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

## Detection Summary

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

TestAmerica Job ID: 500-92688-1

### Client Sample ID: RFW-6

No Detections.

### Lab Sample ID: 500-92688-19

### Client Sample ID: RFW-7

### Lab Sample ID: 500-92688-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Toluene	0.32	J	0.50	0.11	ug/L	1	8260B		Total/NA

### Client Sample ID: RFW-9

### Lab Sample ID: 500-92688-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	0.58	J	1.0	0.31	ug/L	1	8260B		Total/NA
cis-1,2-Dichloroethene	8.3		1.0	0.12	ug/L	1	8260B		Total/NA
Trichloroethene	8.2		0.50	0.19	ug/L	1	8260B		Total/NA
Tetrachloroethene	2.7		1.0	0.17	ug/L	1	8260B		Total/NA

### Client Sample ID: RFW-11B

### Lab Sample ID: 500-92688-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	2.6		0.50	0.19	ug/L	1	8260B		Total/NA

### Client Sample ID: RFW-12B

### Lab Sample ID: 500-92688-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	190		0.50	0.19	ug/L	1	8260B		Total/NA
Tetrachloroethene	7.3		1.0	0.17	ug/L	1	8260B		Total/NA

### Client Sample ID: RFW-13

### Lab Sample ID: 500-92688-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	3.4		0.50	0.19	ug/L	1	8260B		Total/NA
Tetrachloroethene	17		1.0	0.17	ug/L	1	8260B		Total/NA

### Client Sample ID: RFW-17

### Lab Sample ID: 500-92688-25

No Detections.

### Client Sample ID: Trip Blank

### Lab Sample ID: 500-92688-26

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	7.9		5.0	1.3	ug/L	1	8260B		Total/NA
Methylene Chloride	1.1	J	5.0	0.68	ug/L	1	8260B		Total/NA
Toluene	0.71		0.50	0.11	ug/L	1	8260B		Total/NA
m&p-Xylene	0.31	J	1.0	0.26	ug/L	1	8260B		Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

## Method Summary

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

TestAmerica Job ID: 500-92688-1

Method	Method Description	Protocol	Laboratory
8260B	VOC	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 = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200



TestAmerica Chicago

## Sample Summary

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

TestAmerica Job ID: 500-92688-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
500-92688-1	EW-2	Water	02/26/15 12:15	02/27/15 11:05
500-92688-2	EW-3	Water	02/26/15 11:10	02/27/15 11:05
500-92688-3	EW-4	Water	02/26/15 11:00	02/27/15 11:05
500-92688-4	EW-5	Water	02/25/15 09:15	02/27/15 11:05
500-92688-5	EW-6	Water	02/25/15 14:00	02/27/15 11:05
500-92688-6	EW-7	Water	02/25/15 14:15	02/27/15 11:05
500-92688-7	EW-8	Water	02/25/15 14:25	02/27/15 11:05
500-92688-8	EW-9	Water	02/25/15 14:35	02/27/15 11:05
500-92688-9	EW-9 Dup	Water	02/25/15 14:35	02/27/15 11:05
500-92688-10	EW-10	Water	02/26/15 12:40	02/27/15 11:05
500-92688-11	RFW-1A	Water	02/25/15 09:10	02/27/15 11:05
500-92688-12	RFW-1B	Water	02/25/15 17:30	02/27/15 11:05
500-92688-13	RFW-2A	Water	02/25/15 10:35	02/27/15 11:05
500-92688-14	RFW-2B	Water	02/25/15 10:50	02/27/15 11:05
500-92688-15	RFW-3B	Water	02/25/15 14:20	02/27/15 11:05
500-92688-16	RFW-4A	Water	02/26/15 08:15	02/27/15 11:05
500-92688-17	RFW-4A Dup	Water	02/26/15 08:15	02/27/15 11:05
500-92688-18	RFW-4B	Water	02/26/15 08:40	02/27/15 11:05
500-92688-19	RFW-6	Water	02/25/15 11:40	02/27/15 11:05
500-92688-20	RFW-7	Water	02/25/15 13:10	02/27/15 11:05
500-92688-21	RFW-9	Water	02/25/15 12:30	02/27/15 11:05
500-92688-22	RFW-11B	Water	02/26/15 10:50	02/27/15 11:05
500-92688-23	RFW-12B	Water	02/26/15 13:00	02/27/15 11:05
500-92688-24	RFW-13	Water	02/25/15 15:30	02/27/15 11:05
500-92688-25	RFW-17	Water	02/25/15 15:05	02/27/15 11:05
500-92688-26	Trip Blank	Water	02/25/15 08:00	02/27/15 11:05

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-2**

Date Collected: 02/26/15 12:15

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-1**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 12:04	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 12:04	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 12:04	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 12:04	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 12:04	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 12:04	1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 12:04	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 12:04	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 12:04	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 12:04	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 12:04	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 12:04	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 12:04	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 12:04	1
cis-1,2-Dichloroethene	3.8		1.0	0.12	ug/L			03/03/15 12:04	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 12:04	1
Bromochloromethane	<1.0		1.0	0.40	ug/L			03/03/15 12:04	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 12:04	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 12:04	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 12:04	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 12:04	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 12:04	1
Trichloroethene	180		0.50	0.19	ug/L			03/03/15 12:04	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 12:04	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 12:04	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 12:04	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 12:04	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 12:04	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 12:04	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 12:04	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 12:04	1
Tetrachloroethene	51		1.0	0.17	ug/L			03/03/15 12:04	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 12:04	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 12:04	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 12:04	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 12:04	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 12:04	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 12:04	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 12:04	1
m&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 12:04	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 12:04	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 12:04	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 12:04	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 12:04	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 12:04	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 12:04	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 12:04	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 12:04	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 12:04	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID:** EW-2

**Lab Sample ID:** 500-92688-1

**Date Collected:** 02/26/15 12:15

**Matrix:** Water

**Date Received:** 02/27/15 11:05

### Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.18	ug/L			03/03/15 12:04	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 12:04	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 12:04	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 12:04	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 12:04	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 12:04	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 12:04	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 12:04	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 12:04	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 12:04	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 12:04	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 12:04	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 12:04	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 12:04	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 12:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		75 - 125		03/03/15 12:04	1
Toluene-d8 (Surr)	97		75 - 120		03/03/15 12:04	1
4-Bromofluorobenzene (Surr)	95		75 - 120		03/03/15 12:04	1
Dibromofluoromethane	85		75 - 120		03/03/15 12:04	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-3**

Date Collected: 02/26/15 11:10

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-2**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 12:32	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 12:32	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 12:32	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 12:32	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 12:32	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 12:32	1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 12:32	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 12:32	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 12:32	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 12:32	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 12:32	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 12:32	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 12:32	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 12:32	1
cis-1,2-Dichloroethene	1.9		1.0	0.12	ug/L			03/03/15 12:32	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 12:32	1
Bromochloromethane	<1.0		1.0	0.40	ug/L			03/03/15 12:32	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 12:32	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 12:32	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 12:32	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 12:32	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 12:32	1
Trichloroethene	37		0.50	0.19	ug/L			03/03/15 12:32	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 12:32	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 12:32	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 12:32	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 12:32	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 12:32	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 12:32	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 12:32	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 12:32	1
Tetrachloroethene	1.6		1.0	0.17	ug/L			03/03/15 12:32	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 12:32	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 12:32	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 12:32	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 12:32	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 12:32	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 12:32	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 12:32	1
m&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 12:32	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 12:32	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 12:32	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 12:32	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 12:32	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 12:32	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 12:32	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 12:32	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 12:32	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 12:32	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-3**

**Lab Sample ID: 500-92688-2**

Date Collected: 02/26/15 11:10

Matrix: Water

Date Received: 02/27/15 11:05

**Method: 8260B - VOC (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.18	ug/L		03/03/15 12:32		1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L		03/03/15 12:32		1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 12:32		1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 12:32		1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L		03/03/15 12:32		1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 12:32		1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L		03/03/15 12:32		1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 12:32		1
n-Butylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 12:32		1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L		03/03/15 12:32		1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L		03/03/15 12:32		1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L		03/03/15 12:32		1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L		03/03/15 12:32		1
Naphthalene	<1.0		1.0	0.16	ug/L		03/03/15 12:32		1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L		03/03/15 12:32		1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surf)	95		75 - 125		03/03/15 12:32	1
Toluene-d8 (Surf)	97		75 - 120		03/03/15 12:32	1
4-Bromofluorobenzene (Surf)	96		75 - 120		03/03/15 12:32	1
Dibromofluoromethane	85		75 - 120		03/03/15 12:32	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-4**

Date Collected: 02/26/15 11:00

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-3**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L		03/03/15 13:00		1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L		03/03/15 13:00		1
Chloromethane	<1.0		1.0	0.18	ug/L		03/03/15 13:00		1
Vinyl chloride	<0.50		0.50	0.10	ug/L		03/03/15 13:00		1
Bromomethane	<1.0		1.0	0.31	ug/L		03/03/15 13:00		1
Chloroethane	<1.0		1.0	0.34	ug/L		03/03/15 13:00		1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L		03/03/15 13:00		1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L		03/03/15 13:00		1
Carbon disulfide	<5.0		5.0	0.43	ug/L		03/03/15 13:00		1
Acetone	<5.0		5.0	1.3	ug/L		03/03/15 13:00		1
Methylene Chloride	<5.0		5.0	0.68	ug/L		03/03/15 13:00		1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L		03/03/15 13:00		1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L		03/03/15 13:00		1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L		03/03/15 13:00		1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L		03/03/15 13:00		1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L		03/03/15 13:00		1
Bromochloromethane	<1.0		1.0	0.40	ug/L		03/03/15 13:00		1
Chloroform	<1.0		1.0	0.20	ug/L		03/03/15 13:00		1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L		03/03/15 13:00		1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L		03/03/15 13:00		1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L		03/03/15 13:00		1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 13:00		1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L		03/03/15 13:00		1
Dibromomethane	<1.0		1.0	0.33	ug/L		03/03/15 13:00		1
Bromodichloromethane	<1.0		1.0	0.17	ug/L		03/03/15 13:00		1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L		03/03/15 13:00		1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L		03/03/15 13:00		1
Toluene	<0.50		0.50	0.11	ug/L		03/03/15 13:00		1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L		03/03/15 13:00		1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 13:00		1
Tetrachloroethene	8.3		1.0	0.17	ug/L		03/03/15 13:00		1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L		03/03/15 13:00		1
2-Hexanone	<5.0		5.0	0.56	ug/L		03/03/15 13:00		1
Dibromochloromethane	<1.0		1.0	0.32	ug/L		03/03/15 13:00		1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L		03/03/15 13:00		1
Chlorobenzene	<1.0		1.0	0.14	ug/L		03/03/15 13:00		1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L		03/03/15 13:00		1
Ethylbenzene	<0.50		0.50	0.13	ug/L		03/03/15 13:00		1
m&p-Xylene	<1.0		1.0	0.26	ug/L		03/03/15 13:00		1
o-Xylene	<0.50		0.50	0.068	ug/L		03/03/15 13:00		1
Styrene	<1.0		1.0	0.10	ug/L		03/03/15 13:00		1
Bromoform	<1.0		1.0	0.28	ug/L		03/03/15 13:00		1
Isopropylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 13:00		1
Bromobenzene	<1.0		1.0	0.25	ug/L		03/03/15 13:00		1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L		03/03/15 13:00		1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L		03/03/15 13:00		1
N-Propylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 13:00		1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L		03/03/15 13:00		1
1,3,5-Trimethylbenzene	<1.0		1.0	0.18	ug/L		03/03/15 13:00		1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-4**

Date Collected: 02/26/15 11:00

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-3**

Matrix: Water

## Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 13:00	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 13:00	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 13:00	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 13:00	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 13:00	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 13:00	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 13:00	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 13:00	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 13:00	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 13:00	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 13:00	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 13:00	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 13:00	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 13:00	1

## Surrogate

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surrogate)	97		75 - 125		03/03/15 13:00	1
Toluene-d8 (Surrogate)	97		75 - 120		03/03/15 13:00	1
4-Bromofluorobenzene (Surrogate)	95		75 - 120		03/03/15 13:00	1
Dibromofluoromethane	87		75 - 120		03/03/15 13:00	1

## Method: 8260B - VOC - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	340		2.5	0.95	ug/L			03/03/15 13:28	5
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<b>Surrogate</b>									
<b>1,2-Dichloroethane-d4 (Surrogate)</b>									
98									
<b>Toluene-d8 (Surrogate)</b>									
97									
<b>4-Bromofluorobenzene (Surrogate)</b>									
94									
<b>Dibromofluoromethane</b>									
88									
<hr/>									

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-5**

Date Collected: 02/25/15 09:15

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-4**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 13:56	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 13:56	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 13:56	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 13:56	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 13:56	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 13:56	1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 13:56	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 13:56	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 13:56	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 13:56	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 13:56	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 13:56	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 13:56	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 13:56	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			03/03/15 13:56	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 13:56	1
Bromochloromethane	<1.0		1.0	0.40	ug/L			03/03/15 13:56	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 13:56	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 13:56	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 13:56	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 13:56	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 13:56	1
Trichloroethene	110		0.50	0.19	ug/L			03/03/15 13:56	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 13:56	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 13:56	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 13:56	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 13:56	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 13:56	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 13:56	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 13:56	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 13:56	1
Tetrachloroethene	4.5		1.0	0.17	ug/L			03/03/15 13:56	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 13:56	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 13:56	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 13:56	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 13:56	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 13:56	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 13:56	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 13:56	1
m&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 13:56	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 13:56	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 13:56	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 13:56	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 13:56	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 13:56	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 13:56	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 13:56	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 13:56	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 13:56	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-5**

**Lab Sample ID: 500-92688-4**

Date Collected: 02/25/15 09:15

Matrix: Water

Date Received: 02/27/15 11:05

**Method: 8260B - VOC (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.18	ug/L			03/03/15 13:56	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 13:56	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 13:56	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 13:56	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 13:56	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 13:56	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 13:56	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 13:56	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 13:56	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 13:56	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 13:56	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 13:56	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 13:56	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 13:56	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 13:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		75 - 125		03/03/15 13:56	1
Toluene-d8 (Sur)	98		75 - 120		03/03/15 13:56	1
4-Bromofluorobenzene (Sur)	96		75 - 120		03/03/15 13:56	1
Dibromofluoromethane	86		75 - 120		03/03/15 13:56	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-6**

Date Collected: 02/25/15 14:00

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-5**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 14:24	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 14:24	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 14:24	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 14:24	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 14:24	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 14:24	1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 14:24	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 14:24	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 14:24	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 14:24	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 14:24	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 14:24	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 14:24	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 14:24	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			03/03/15 14:24	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 14:24	1
Bromochloromethane	<1.0		1.0	0.40	ug/L			03/03/15 14:24	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 14:24	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 14:24	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 14:24	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 14:24	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 14:24	1
Trichloroethene	6.2		0.50	0.19	ug/L			03/03/15 14:24	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 14:24	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 14:24	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 14:24	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 14:24	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 14:24	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 14:24	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 14:24	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 14:24	1
Tetrachloroethene	11		1.0	0.17	ug/L			03/03/15 14:24	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 14:24	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 14:24	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 14:24	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 14:24	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 14:24	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 14:24	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 14:24	1
m&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 14:24	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 14:24	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 14:24	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 14:24	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 14:24	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 14:24	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 14:24	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 14:24	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 14:24	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 14:24	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-6**

Date Collected: 02/25/15 14:00

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-5**

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	0.18	ug/L		03/03/15 14:24		1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L		03/03/15 14:24		1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 14:24		1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 14:24		1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L		03/03/15 14:24		1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 14:24		1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L		03/03/15 14:24		1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 14:24		1
n-Butylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 14:24		1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L		03/03/15 14:24		1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L		03/03/15 14:24		1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L		03/03/15 14:24		1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L		03/03/15 14:24		1
Naphthalene	<1.0		1.0	0.16	ug/L		03/03/15 14:24		1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L		03/03/15 14:24		1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Sur)	98		75 - 125		03/03/15 14:24	1
Toluene-d8 (Sur)	98		75 - 120		03/03/15 14:24	1
4-Bromofluorobenzene (Sur)	95		75 - 120		03/03/15 14:24	1
Dibromofluoromethane	88		75 - 120		03/03/15 14:24	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-7**

Date Collected: 02/25/15 14:15

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-6**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 14:51	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 14:51	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 14:51	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 14:51	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 14:51	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 14:51	1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 14:51	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 14:51	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 14:51	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 14:51	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 14:51	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 14:51	1
1,1-Dichloroethane	0.63 J		1.0	0.19	ug/L			03/03/15 14:51	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 14:51	1
cis-1,2-Dichloroethene	6.7		1.0	0.12	ug/L			03/03/15 14:51	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 14:51	1
Bromoform	<1.0		1.0	0.40	ug/L			03/03/15 14:51	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 14:51	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 14:51	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 14:51	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 14:51	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 14:51	1
Trichloroethene	4.7		0.50	0.19	ug/L			03/03/15 14:51	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 14:51	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 14:51	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 14:51	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 14:51	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 14:51	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 14:51	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 14:51	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 14:51	1
Tetrachloroethene	11		1.0	0.17	ug/L			03/03/15 14:51	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 14:51	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 14:51	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 14:51	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 14:51	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 14:51	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 14:51	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 14:51	1
m&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 14:51	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 14:51	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 14:51	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 14:51	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 14:51	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 14:51	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 14:51	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 14:51	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 14:51	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 14:51	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID:** EW-7

**Lab Sample ID:** 500-92688-6

**Date Collected:** 02/25/15 14:15  
**Date Received:** 02/27/15 11:05

**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	0.18	ug/L			03/03/15 14:51	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 14:51	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 14:51	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 14:51	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 14:51	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 14:51	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 14:51	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 14:51	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 14:51	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 14:51	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 14:51	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 14:51	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 14:51	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 14:51	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 14:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Sur)	98		75 - 125			1
Toluene-d8 (Sur)	96		75 - 120			1
4-Bromofluorobenzene (Sur)	95		75 - 120			1
Dibromofluoromethane	88		75 - 120			1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-8**

Date Collected: 02/25/15 14:25

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-7**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L		03/03/15 15:20		1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L		03/03/15 15:20		1
Chloromethane	<1.0		1.0	0.18	ug/L		03/03/15 15:20		1
Vinyl chloride	<0.50		0.50	0.10	ug/L		03/03/15 15:20		1
Bromomethane	<1.0		1.0	0.31	ug/L		03/03/15 15:20		1
Chloroethane	<1.0		1.0	0.34	ug/L		03/03/15 15:20		1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L		03/03/15 15:20		1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L		03/03/15 15:20		1
Carbon disulfide	<5.0		5.0	0.43	ug/L		03/03/15 15:20		1
Acetone	<5.0		5.0	1.3	ug/L		03/03/15 15:20		1
Methylene Chloride	<5.0		5.0	0.68	ug/L		03/03/15 15:20		1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L		03/03/15 15:20		1
1,1-Dichloroethane	0.81 J		1.0	0.19	ug/L		03/03/15 15:20		1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L		03/03/15 15:20		1
cis-1,2-Dichloroethene	25		1.0	0.12	ug/L		03/03/15 15:20		1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L		03/03/15 15:20		1
Bromochloromethane	<1.0		1.0	0.40	ug/L		03/03/15 15:20		1
Chloroform	<1.0		1.0	0.20	ug/L		03/03/15 15:20		1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L		03/03/15 15:20		1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L		03/03/15 15:20		1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L		03/03/15 15:20		1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 15:20		1
Trichloroethene	7.3		0.50	0.19	ug/L		03/03/15 15:20		1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L		03/03/15 15:20		1
Dibromomethane	<1.0		1.0	0.33	ug/L		03/03/15 15:20		1
Bromodichloromethane	<1.0		1.0	0.17	ug/L		03/03/15 15:20		1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L		03/03/15 15:20		1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L		03/03/15 15:20		1
Toluene	<0.50		0.50	0.11	ug/L		03/03/15 15:20		1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L		03/03/15 15:20		1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 15:20		1
Tetrachloroethene	70		1.0	0.17	ug/L		03/03/15 15:20		1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L		03/03/15 15:20		1
2-Hexanone	<5.0		5.0	0.56	ug/L		03/03/15 15:20		1
Dibromochloromethane	<1.0		1.0	0.32	ug/L		03/03/15 15:20		1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L		03/03/15 15:20		1
Chlorobenzene	<1.0		1.0	0.14	ug/L		03/03/15 15:20		1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L		03/03/15 15:20		1
Ethylbenzene	<0.50		0.50	0.13	ug/L		03/03/15 15:20		1
m&p-Xylene	<1.0		1.0	0.26	ug/L		03/03/15 15:20		1
o-Xylene	<0.50		0.50	0.068	ug/L		03/03/15 15:20		1
Styrene	<1.0		1.0	0.10	ug/L		03/03/15 15:20		1
Bromoform	<1.0		1.0	0.28	ug/L		03/03/15 15:20		1
Isopropylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 15:20		1
Bromobenzene	<1.0		1.0	0.25	ug/L		03/03/15 15:20		1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L		03/03/15 15:20		1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L		03/03/15 15:20		1
N-Propylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 15:20		1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L		03/03/15 15:20		1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-8**

Date Collected: 02/25/15 14:25

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-7**

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	0.18	ug/L			03/03/15 15:20	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 15:20	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 15:20	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 15:20	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 15:20	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 15:20	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 15:20	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 15:20	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 15:20	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 15:20	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 15:20	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 15:20	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 15:20	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 15:20	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 15:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surf)	97		75 - 125		03/03/15 15:20	1
Toluene-d8 (Surf)	97		75 - 120		03/03/15 15:20	1
4-Bromofluorobenzene (Surf)	95		75 - 120		03/03/15 15:20	1
Dibromofluoromethane	88		75 - 120		03/03/15 15:20	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-9**

Date Collected: 02/25/15 14:35

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-8**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 15:48	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 15:48	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 15:48	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 15:48	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 15:48	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 15:48	1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 15:48	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 15:48	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 15:48	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 15:48	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 15:48	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 15:48	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 15:48	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 15:48	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			03/03/15 15:48	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 15:48	1
Bromoform	<1.0		1.0	0.40	ug/L			03/03/15 15:48	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 15:48	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 15:48	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 15:48	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 15:48	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 15:48	1
Trichloroethene	0.61		0.50	0.19	ug/L			03/03/15 15:48	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 15:48	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 15:48	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 15:48	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 15:48	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 15:48	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 15:48	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 15:48	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 15:48	1
Tetrachloroethene	140		1.0	0.17	ug/L			03/03/15 15:48	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 15:48	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 15:48	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 15:48	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 15:48	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 15:48	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 15:48	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 15:48	1
m-&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 15:48	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 15:48	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 15:48	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 15:48	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 15:48	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 15:48	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 15:48	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 15:48	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 15:48	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 15:48	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-9**

**Lab Sample ID: 500-92688-8**

Date Collected: 02/25/15 14:35

Matrix: Water

Date Received: 02/27/15 11:05

## Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.18	ug/L			03/03/15 15:48	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 15:48	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 15:48	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 15:48	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 15:48	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 15:48	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 15:48	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 15:48	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 15:48	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 15:48	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 15:48	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 15:48	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 15:48	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 15:48	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 15:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		75 - 125		03/03/15 15:48	1
Toluene-d8 (Surr)	102		75 - 120		03/03/15 15:48	1
4-Bromofluorobenzene (Surr)	103		75 - 120		03/03/15 15:48	1
Dibromofluoromethane	91		75 - 120		03/03/15 15:48	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-9 Dup**

Date Collected: 02/25/15 14:35

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-9**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 16:16	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 16:16	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 16:16	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 16:16	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 16:16	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 16:16	1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 16:16	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 16:16	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 16:16	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 16:16	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 16:16	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 16:16	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 16:16	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 16:16	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			03/03/15 16:16	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 16:16	1
Bromoform	<1.0		1.0	0.40	ug/L			03/03/15 16:16	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 16:16	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 16:16	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 16:16	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 16:16	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 16:16	1
Trichloroethene	0.47	J	0.50	0.19	ug/L			03/03/15 16:16	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 16:16	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 16:16	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 16:16	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 16:16	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 16:16	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 16:16	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 16:16	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 16:16	1
Tetrachloroethene	100		1.0	0.17	ug/L			03/03/15 16:16	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 16:16	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 16:16	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 16:16	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 16:16	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 16:16	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 16:16	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 16:16	1
m&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 16:16	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 16:16	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 16:16	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 16:16	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 16:16	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 16:16	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 16:16	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 16:16	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 16:16	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 16:16	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-9 Dup**

Date Collected: 02/25/15 14:35

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-9**

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	0.18	ug/L			03/03/15 16:16	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 16:16	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 16:16	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 16:16	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 16:16	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 16:16	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 16:16	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 16:16	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 16:16	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 16:16	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 16:16	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 16:16	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 16:16	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 16:16	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 16:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surrogate)	97		75 - 125		03/03/15 16:16	1
Toluene-d8 (Surrogate)	97		75 - 120		03/03/15 16:16	1
4-Bromofluorobenzene (Surrogate)	98		75 - 120		03/03/15 16:16	1
Dibromofluoromethane	89		75 - 120		03/03/15 16:16	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-10**

Date Collected: 02/26/15 12:40

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-10**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 16:44	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 16:44	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 16:44	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 16:44	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 16:44	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 16:44	1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 16:44	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 16:44	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 16:44	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 16:44	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 16:44	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 16:44	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 16:44	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 16:44	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			03/03/15 16:44	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 16:44	1
Bromochloromethane	<1.0		1.0	0.40	ug/L			03/03/15 16:44	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 16:44	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 16:44	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 16:44	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 16:44	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 16:44	1
Trichloroethene	<0.50		0.50	0.19	ug/L			03/03/15 16:44	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 16:44	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 16:44	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 16:44	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 16:44	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 16:44	1
Toluene	0.44 J		0.50	0.11	ug/L			03/03/15 16:44	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 16:44	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 16:44	1
Tetrachloroethene	<1.0		1.0	0.17	ug/L			03/03/15 16:44	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 16:44	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 16:44	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 16:44	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 16:44	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 16:44	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 16:44	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 16:44	1
m,p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 16:44	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 16:44	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 16:44	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 16:44	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 16:44	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 16:44	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 16:44	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 16:44	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 16:44	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 16:44	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID:** EW-10  
**Date Collected:** 02/26/15 12:40  
**Date Received:** 02/27/15 11:05

**Lab Sample ID:** 500-92688-10

**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	0.18	ug/L			03/03/15 16:44	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 16:44	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 16:44	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 16:44	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 16:44	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 16:44	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 16:44	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 16:44	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 16:44	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 16:44	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 16:44	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 16:44	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 16:44	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 16:44	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 16:44	1
<hr/>									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surf)	95		75 - 125					03/03/15 16:44	1
Toluene-d8 (Surf)	98		75 - 120					03/03/15 16:44	1
4-Bromofluorobenzene (Surf)	96		75 - 120					03/03/15 16:44	1
Dibromofluoromethane	86		75 - 120					03/03/15 16:44	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-1A**

Date Collected: 02/25/15 09:10

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-11**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L		03/03/15 17:13		1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L		03/03/15 17:13		1
Chloromethane	<1.0		1.0	0.18	ug/L		03/03/15 17:13		1
Vinyl chloride	<0.50		0.50	0.10	ug/L		03/03/15 17:13		1
Bromomethane	<1.0		1.0	0.31	ug/L		03/03/15 17:13		1
Chloroethane	<1.0		1.0	0.34	ug/L		03/03/15 17:13		1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L		03/03/15 17:13		1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L		03/03/15 17:13		1
Carbon disulfide	<5.0		5.0	0.43	ug/L		03/03/15 17:13		1
Acetone	<5.0		5.0	1.3	ug/L		03/03/15 17:13		1
Methylene Chloride	<5.0		5.0	0.68	ug/L		03/03/15 17:13		1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L		03/03/15 17:13		1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L		03/03/15 17:13		1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L		03/03/15 17:13		1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L		03/03/15 17:13		1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L		03/03/15 17:13		1
Bromochloromethane	<1.0		1.0	0.40	ug/L		03/03/15 17:13		1
Chloroform	<1.0		1.0	0.20	ug/L		03/03/15 17:13		1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L		03/03/15 17:13		1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L		03/03/15 17:13		1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L		03/03/15 17:13		1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 17:13		1
Trichloroethene	<0.50		0.50	0.19	ug/L		03/03/15 17:13		1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L		03/03/15 17:13		1
Dibromomethane	<1.0		1.0	0.33	ug/L		03/03/15 17:13		1
Bromodichloromethane	<1.0		1.0	0.17	ug/L		03/03/15 17:13		1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L		03/03/15 17:13		1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L		03/03/15 17:13		1
Toluene	<0.50		0.50	0.11	ug/L		03/03/15 17:13		1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L		03/03/15 17:13		1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 17:13		1
Tetrachloroethene	<1.0		1.0	0.17	ug/L		03/03/15 17:13		1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L		03/03/15 17:13		1
2-Hexanone	<5.0		5.0	0.56	ug/L		03/03/15 17:13		1
Dibromochloromethane	<1.0		1.0	0.32	ug/L		03/03/15 17:13		1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L		03/03/15 17:13		1
Chlorobenzene	<1.0		1.0	0.14	ug/L		03/03/15 17:13		1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L		03/03/15 17:13		1
Ethylbenzene	<0.50		0.50	0.13	ug/L		03/03/15 17:13		1
m&p-Xylene	<1.0		1.0	0.26	ug/L		03/03/15 17:13		1
o-Xylene	<0.50		0.50	0.068	ug/L		03/03/15 17:13		1
Styrene	<1.0		1.0	0.10	ug/L		03/03/15 17:13		1
Bromoform	<1.0		1.0	0.28	ug/L		03/03/15 17:13		1
Isopropylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 17:13		1
Bromobenzene	<1.0		1.0	0.25	ug/L		03/03/15 17:13		1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L		03/03/15 17:13		1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L		03/03/15 17:13		1
N-Propylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 17:13		1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L		03/03/15 17:13		1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-1A**

Date Collected: 02/25/15 09:10

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-11**

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	0.18	ug/L			03/03/15 17:13	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 17:13	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 17:13	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 17:13	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 17:13	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 17:13	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 17:13	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 17:13	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 17:13	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 17:13	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 17:13	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 17:13	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 17:13	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 17:13	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 17:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surrogate)	106		75 - 125		03/03/15 17:13	1
Toluene-d8 (Surrogate)	99		75 - 120		03/03/15 17:13	1
4-Bromofluorobenzene (Surrogate)	102		75 - 120		03/03/15 17:13	1
Dibromofluoromethane	94		75 - 120		03/03/15 17:13	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-1B**

Date Collected: 02/25/15 17:30

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-12**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 17:40	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 17:40	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 17:40	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 17:40	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 17:40	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 17:40	1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 17:40	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 17:40	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 17:40	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 17:40	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 17:40	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 17:40	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 17:40	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 17:40	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			03/03/15 17:40	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 17:40	1
Bromochloromethane	<1.0		1.0	0.40	ug/L			03/03/15 17:40	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 17:40	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 17:40	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 17:40	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 17:40	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 17:40	1
Trichloroethene	<0.50		0.50	0.19	ug/L			03/03/15 17:40	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 17:40	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 17:40	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 17:40	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 17:40	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 17:40	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 17:40	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 17:40	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 17:40	1
Tetrachloroethene	<1.0		1.0	0.17	ug/L			03/03/15 17:40	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 17:40	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 17:40	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 17:40	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 17:40	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 17:40	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 17:40	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 17:40	1
m&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 17:40	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 17:40	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 17:40	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 17:40	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 17:40	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 17:40	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 17:40	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 17:40	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 17:40	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 17:40	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-1B**

Date Collected: 02/25/15 17:30

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-12**

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	0.18	ug/L			03/03/15 17:40	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 17:40	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 17:40	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 17:40	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 17:40	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 17:40	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 17:40	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 17:40	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 17:40	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 17:40	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 17:40	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 17:40	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 17:40	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 17:40	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 17:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Sur)	99		75 - 125		03/03/15 17:40	1
Toluene-d8 (Sur)	96		75 - 120		03/03/15 17:40	1
4-Bromofluorobenzene (Sur)	98		75 - 120		03/03/15 17:40	1
Dibromofluoromethane	91		75 - 120		03/03/15 17:40	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-2A**

Date Collected: 02/25/15 10:35

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-13**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 18:08	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 18:08	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 18:08	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 18:08	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 18:08	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 18:08	1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 18:08	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 18:08	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 18:08	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 18:08	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 18:08	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 18:08	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 18:08	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 18:08	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			03/03/15 18:08	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 18:08	1
Bromochloromethane	<1.0		1.0	0.40	ug/L			03/03/15 18:08	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 18:08	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 18:08	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 18:08	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 18:08	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 18:08	1
Trichloroethene	0.67		0.50	0.19	ug/L			03/03/15 18:08	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 18:08	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 18:08	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 18:08	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 18:08	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 18:08	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 18:08	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 18:08	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 18:08	1
Tetrachloroethene	<1.0		1.0	0.17	ug/L			03/03/15 18:08	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 18:08	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 18:08	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 18:08	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 18:08	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 18:08	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 18:08	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 18:08	1
m&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 18:08	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 18:08	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 18:08	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 18:08	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 18:08	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 18:08	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 18:08	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 18:08	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 18:08	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 18:08	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-2A**

**Lab Sample ID: 500-92688-13**

Matrix: Water

Date Collected: 02/25/15 10:35  
Date Received: 02/27/15 11:05

**Method: 8260B - VOC (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.18	ug/L		03/03/15 18:08		1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L		03/03/15 18:08		1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 18:08		1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 18:08		1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L		03/03/15 18:08		1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 18:08		1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L		03/03/15 18:08		1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 18:08		1
n-Butylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 18:08		1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L		03/03/15 18:08		1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L		03/03/15 18:08		1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L		03/03/15 18:08		1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L		03/03/15 18:08		1
Naphthalene	<1.0		1.0	0.16	ug/L		03/03/15 18:08		1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L		03/03/15 18:08		1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surrogate)	101		75 - 125		03/03/15 18:08	1
Toluene-d8 (Surrogate)	100		75 - 120		03/03/15 18:08	1
4-Bromofluorobenzene (Surrogate)	97		75 - 120		03/03/15 18:08	1
Dibromofluoromethane	89		75 - 120		03/03/15 18:08	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-2B**

Date Collected: 02/25/15 10:50

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-14**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 18:36	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 18:36	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 18:36	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 18:36	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 18:36	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 18:36	1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 18:36	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 18:36	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 18:36	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 18:36	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 18:36	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 18:36	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 18:36	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 18:36	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			03/03/15 18:36	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 18:36	1
Bromoform	<1.0		1.0	0.40	ug/L			03/03/15 18:36	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 18:36	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 18:36	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 18:36	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 18:36	1
Trichloroethene	<0.50		0.50	0.19	ug/L			03/03/15 18:36	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 18:36	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 18:36	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 18:36	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 18:36	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 18:36	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 18:36	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 18:36	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 18:36	1
Tetrachloroethene	<1.0		1.0	0.17	ug/L			03/03/15 18:36	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 18:36	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 18:36	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 18:36	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 18:36	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 18:36	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 18:36	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 18:36	1
m&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 18:36	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 18:36	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 18:36	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 18:36	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 18:36	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 18:36	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 18:36	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 18:36	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 18:36	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 18:36	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-2B**

Date Collected: 02/25/15 10:50

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-14**

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	0.18	ug/L			03/03/15 18:36	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 18:36	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 18:36	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 18:36	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 18:36	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 18:36	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 18:36	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 18:36	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 18:36	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 18:36	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 18:36	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 18:36	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 18:36	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 18:36	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 18:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Sur)	99		75 - 125		03/03/15 18:36	1
Toluene-d8 (Sur)	96		75 - 120		03/03/15 18:36	1
4-Bromofluorobenzene (Sur)	96		75 - 120		03/03/15 18:36	1
Dibromofluoromethane	89		75 - 120		03/03/15 18:36	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-3B**

Date Collected: 02/25/15 14:20

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-15**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 19:04	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 19:04	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 19:04	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 19:04	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 19:04	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 19:04	1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 19:04	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 19:04	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 19:04	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 19:04	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 19:04	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 19:04	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 19:04	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 19:04	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			03/03/15 19:04	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 19:04	1
Bromoform	<1.0		1.0	0.40	ug/L			03/03/15 19:04	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 19:04	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 19:04	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 19:04	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 19:04	1
Trichloroethene	<0.50		0.50	0.19	ug/L			03/03/15 19:04	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 19:04	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 19:04	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 19:04	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 19:04	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 19:04	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 19:04	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 19:04	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 19:04	1
Tetrachloroethene	<1.0		1.0	0.17	ug/L			03/03/15 19:04	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 19:04	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 19:04	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 19:04	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 19:04	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 19:04	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 19:04	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 19:04	1
m,p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 19:04	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 19:04	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 19:04	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 19:04	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 19:04	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 19:04	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 19:04	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 19:04	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 19:04	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 19:04	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-3B**

Date Collected: 02/25/15 14:20

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-15**

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	0.18	ug/L			03/03/15 19:04	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 19:04	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 19:04	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 19:04	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 19:04	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 19:04	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 19:04	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 19:04	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 19:04	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 19:04	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 19:04	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 19:04	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 19:04	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 19:04	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 19:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 125		03/03/15 19:04	1
Toluene-d8 (Surr)	99		75 - 120		03/03/15 19:04	1
4-Bromofluorobenzene (Surr)	99		75 - 120		03/03/15 19:04	1
Dibromofluoromethane	87		75 - 120		03/03/15 19:04	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-4A**

Date Collected: 02/26/15 08:15

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-16**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L		03/03/15 17:41		1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L		03/03/15 17:41		1
Chloromethane	<1.0		1.0	0.18	ug/L		03/03/15 17:41		1
Vinyl chloride	<0.50		0.50	0.10	ug/L		03/03/15 17:41		1
Bromomethane	<1.0		1.0	0.31	ug/L		03/03/15 17:41		1
Chloroethane	<1.0		1.0	0.34	ug/L		03/03/15 17:41		1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L		03/03/15 17:41		1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L		03/03/15 17:41		1
Carbon disulfide	<5.0		5.0	0.43	ug/L		03/03/15 17:41		1
Acetone	<5.0		5.0	1.3	ug/L		03/03/15 17:41		1
Methylene Chloride	<5.0		5.0	0.68	ug/L		03/03/15 17:41		1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L		03/03/15 17:41		1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L		03/03/15 17:41		1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L		03/03/15 17:41		1
cis-1,2-Dichloroethene	0.61 J		1.0	0.12	ug/L		03/03/15 17:41		1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L		03/03/15 17:41		1
Bromochloromethane	<1.0		1.0	0.40	ug/L		03/03/15 17:41		1
Chloroform	0.54 J		1.0	0.20	ug/L		03/03/15 17:41		1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L		03/03/15 17:41		1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L		03/03/15 17:41		1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L		03/03/15 17:41		1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 17:41		1
Trichloroethene	27		0.50	0.19	ug/L		03/03/15 17:41		1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L		03/03/15 17:41		1
Dibromomethane	<1.0		1.0	0.33	ug/L		03/03/15 17:41		1
Bromodichloromethane	<1.0		1.0	0.17	ug/L		03/03/15 17:41		1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L		03/03/15 17:41		1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L		03/03/15 17:41		1
Toluene	<0.50		0.50	0.11	ug/L		03/03/15 17:41		1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L		03/03/15 17:41		1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 17:41		1
Tetrachloroethene	17		1.0	0.17	ug/L		03/03/15 17:41		1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L		03/03/15 17:41		1
2-Hexanone	<5.0		5.0	0.56	ug/L		03/03/15 17:41		1
Dibromochloromethane	<1.0		1.0	0.32	ug/L		03/03/15 17:41		1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L		03/03/15 17:41		1
Chlorobenzene	<1.0		1.0	0.14	ug/L		03/03/15 17:41		1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L		03/03/15 17:41		1
Ethylbenzene	<0.50		0.50	0.13	ug/L		03/03/15 17:41		1
m-p-Xylene	<1.0		1.0	0.26	ug/L		03/03/15 17:41		1
o-Xylene	<0.50		0.50	0.068	ug/L		03/03/15 17:41		1
Styrene	<1.0		1.0	0.10	ug/L		03/03/15 17:41		1
Bromoform	<1.0		1.0	0.28	ug/L		03/03/15 17:41		1
Isopropylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 17:41		1
Bromobenzene	<1.0		1.0	0.25	ug/L		03/03/15 17:41		1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L		03/03/15 17:41		1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L		03/03/15 17:41		1
N-Propylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 17:41		1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L		03/03/15 17:41		1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-4A**

Date Collected: 02/26/15 08:15

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-16**

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	0.18	ug/L			03/03/15 17:41	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 17:41	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 17:41	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 17:41	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 17:41	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 17:41	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 17:41	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 17:41	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 17:41	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 17:41	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 17:41	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 17:41	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 17:41	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 17:41	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 17:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		75 - 125		03/03/15 17:41	1
Toluene-d8 (Surr)	88		75 - 120		03/03/15 17:41	1
4-Bromofluorobenzene (Surr)	90		75 - 120		03/03/15 17:41	1
Dibromofluoromethane	87		75 - 120		03/03/15 17:41	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-4A Dup**

Date Collected: 02/26/15 08:15

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-17**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L		03/03/15 18:06		1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L		03/03/15 18:06		1
Chloromethane	<1.0		1.0	0.18	ug/L		03/03/15 18:06		1
Vinyl chloride	<0.50		0.50	0.10	ug/L		03/03/15 18:06		1
Bromomethane	<1.0		1.0	0.31	ug/L		03/03/15 18:06		1
Chloroethane	<1.0		1.0	0.34	ug/L		03/03/15 18:06		1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L		03/03/15 18:06		1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L		03/03/15 18:06		1
Carbon disulfide	<5.0		5.0	0.43	ug/L		03/03/15 18:06		1
Acetone	<5.0		5.0	1.3	ug/L		03/03/15 18:06		1
Methylene Chloride	<5.0		5.0	0.68	ug/L		03/03/15 18:06		1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L		03/03/15 18:06		1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L		03/03/15 18:06		1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L		03/03/15 18:06		1
cis-1,2-Dichloroethene	0.68 J		1.0	0.12	ug/L		03/03/15 18:06		1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L		03/03/15 18:06		1
Bromoform	<1.0		1.0	0.40	ug/L		03/03/15 18:06		1
Chloroform	0.52 J		1.0	0.20	ug/L		03/03/15 18:06		1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L		03/03/15 18:06		1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L		03/03/15 18:06		1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L		03/03/15 18:06		1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 18:06		1
Trichloroethene	25		0.50	0.19	ug/L		03/03/15 18:06		1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L		03/03/15 18:06		1
Dibromomethane	<1.0		1.0	0.33	ug/L		03/03/15 18:06		1
Bromodichloromethane	<1.0		1.0	0.17	ug/L		03/03/15 18:06		1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L		03/03/15 18:06		1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L		03/03/15 18:06		1
Toluene	<0.50		0.50	0.11	ug/L		03/03/15 18:06		1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L		03/03/15 18:06		1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 18:06		1
Tetrachloroethene	15		1.0	0.17	ug/L		03/03/15 18:06		1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L		03/03/15 18:06		1
2-Hexanone	<5.0		5.0	0.56	ug/L		03/03/15 18:06		1
Dibromochloromethane	<1.0		1.0	0.32	ug/L		03/03/15 18:06		1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L		03/03/15 18:06		1
Chlorobenzene	<1.0		1.0	0.14	ug/L		03/03/15 18:06		1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L		03/03/15 18:06		1
Ethylbenzene	<0.50		0.50	0.13	ug/L		03/03/15 18:06		1
m,p-Xylene	<1.0		1.0	0.26	ug/L		03/03/15 18:06		1
o-Xylene	<0.50		0.50	0.068	ug/L		03/03/15 18:06		1
Styrene	<1.0		1.0	0.10	ug/L		03/03/15 18:06		1
Bromoform	<1.0		1.0	0.28	ug/L		03/03/15 18:06		1
Isopropylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 18:06		1
Bromobenzene	<1.0		1.0	0.25	ug/L		03/03/15 18:06		1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L		03/03/15 18:06		1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L		03/03/15 18:06		1
N-Propylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 18:06		1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L		03/03/15 18:06		1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-4A Dup**

**Lab Sample ID: 500-92688-17**

**Matrix: Water**

Date Collected: 02/26/15 08:15  
Date Received: 02/27/15 11:05

### Method: 8260B - VOC (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.18	ug/L		03/03/15 18:06		1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L		03/03/15 18:06		1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 18:06		1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 18:06		1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L		03/03/15 18:06		1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 18:06		1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L		03/03/15 18:06		1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 18:06		1
n-Butylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 18:06		1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L		03/03/15 18:06		1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L		03/03/15 18:06		1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L		03/03/15 18:06		1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L		03/03/15 18:06		1
Naphthalene	<1.0		1.0	0.16	ug/L		03/03/15 18:06		1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L		03/03/15 18:06		1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surrogate)	93		75 - 125		03/03/15 18:06	1
Toluene-d8 (Surrogate)	85		75 - 120		03/03/15 18:06	1
4-Bromofluorobenzene (Surrogate)	92		75 - 120		03/03/15 18:06	1
Dibromofluoromethane	90		75 - 120		03/03/15 18:06	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-4B**

Date Collected: 02/26/15 08:40

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-18**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 18:31	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 18:31	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 18:31	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 18:31	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 18:31	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 18:31	1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 18:31	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 18:31	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 18:31	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 18:31	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 18:31	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 18:31	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 18:31	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 18:31	1
cis-1,2-Dichloroethene	2.8		1.0	0.12	ug/L			03/03/15 18:31	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 18:31	1
Bromochloromethane	<1.0		1.0	0.40	ug/L			03/03/15 18:31	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 18:31	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 18:31	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 18:31	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 18:31	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 18:31	1
Trichloroethene	18		0.50	0.19	ug/L			03/03/15 18:31	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 18:31	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 18:31	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 18:31	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 18:31	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 18:31	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 18:31	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 18:31	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 18:31	1
Tetrachloroethene	36		1.0	0.17	ug/L			03/03/15 18:31	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 18:31	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 18:31	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 18:31	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 18:31	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 18:31	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 18:31	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 18:31	1
m&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 18:31	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 18:31	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 18:31	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 18:31	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 18:31	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 18:31	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 18:31	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 18:31	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 18:31	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 18:31	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-4B**

Date Collected: 02/26/15 08:40

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-18**

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	0.18	ug/L		03/03/15 18:31		1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L		03/03/15 18:31		1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 18:31		1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 18:31		1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L		03/03/15 18:31		1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 18:31		1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L		03/03/15 18:31		1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 18:31		1
n-Butylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 18:31		1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L		03/03/15 18:31		1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L		03/03/15 18:31		1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L		03/03/15 18:31		1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L		03/03/15 18:31		1
Naphthalene	<1.0		1.0	0.16	ug/L		03/03/15 18:31		1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L		03/03/15 18:31		1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		75 - 125		03/03/15 18:31	1
Toluene-d8 (Surr)	89		75 - 120		03/03/15 18:31	1
4-Bromofluorobenzene (Sur)	93		75 - 120		03/03/15 18:31	1
Dibromofluoromethane	87		75 - 120		03/03/15 18:31	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-6**

Date Collected: 02/25/15 11:40

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-19**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L		03/03/15 18:56		1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L		03/03/15 18:56		1
Chloromethane	<1.0		1.0	0.18	ug/L		03/03/15 18:56		1
Vinyl chloride	<0.50		0.50	0.10	ug/L		03/03/15 18:56		1
Bromomethane	<1.0		1.0	0.31	ug/L		03/03/15 18:56		1
Chloroethane	<1.0		1.0	0.34	ug/L		03/03/15 18:56		1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L		03/03/15 18:56		1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L		03/03/15 18:56		1
Carbon disulfide	<5.0		5.0	0.43	ug/L		03/03/15 18:56		1
Acetone	<5.0		5.0	1.3	ug/L		03/03/15 18:56		1
Methylene Chloride	<5.0		5.0	0.68	ug/L		03/03/15 18:56		1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L		03/03/15 18:56		1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L		03/03/15 18:56		1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L		03/03/15 18:56		1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L		03/03/15 18:56		1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L		03/03/15 18:56		1
Bromochloromethane	<1.0		1.0	0.40	ug/L		03/03/15 18:56		1
Chloroform	<1.0		1.0	0.20	ug/L		03/03/15 18:56		1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L		03/03/15 18:56		1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L		03/03/15 18:56		1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L		03/03/15 18:56		1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 18:56		1
Trichloroethene	<0.50		0.50	0.19	ug/L		03/03/15 18:56		1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L		03/03/15 18:56		1
Dibromomethane	<1.0		1.0	0.33	ug/L		03/03/15 18:56		1
Bromodichloromethane	<1.0		1.0	0.17	ug/L		03/03/15 18:56		1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L		03/03/15 18:56		1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L		03/03/15 18:56		1
Toluene	<0.50		0.50	0.11	ug/L		03/03/15 18:56		1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L		03/03/15 18:56		1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 18:56		1
Tetrachloroethene	<1.0		1.0	0.17	ug/L		03/03/15 18:56		1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L		03/03/15 18:56		1
2-Hexanone	<5.0		5.0	0.56	ug/L		03/03/15 18:56		1
Dibromochloromethane	<1.0		1.0	0.32	ug/L		03/03/15 18:56		1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L		03/03/15 18:56		1
Chlorobenzene	<1.0		1.0	0.14	ug/L		03/03/15 18:56		1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L		03/03/15 18:56		1
Ethylbenzene	<0.50		0.50	0.13	ug/L		03/03/15 18:56		1
m&p-Xylene	<1.0		1.0	0.26	ug/L		03/03/15 18:56		1
o-Xylene	<0.50		0.50	0.068	ug/L		03/03/15 18:56		1
Styrene	<1.0		1.0	0.10	ug/L		03/03/15 18:56		1
Bromoform	<1.0		1.0	0.28	ug/L		03/03/15 18:56		1
Isopropylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 18:56		1
Bromobenzene	<1.0		1.0	0.25	ug/L		03/03/15 18:56		1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L		03/03/15 18:56		1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L		03/03/15 18:56		1
N-Propylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 18:56		1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L		03/03/15 18:56		1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-6**

**Lab Sample ID: 500-92688-19**

Date Collected: 02/25/15 11:40

Matrix: Water

Date Received: 02/27/15 11:05

**Method: 8260B - VOC (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.18	ug/L			03/03/15 18:56	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 18:56	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 18:56	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 18:56	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 18:56	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 18:56	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 18:56	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 18:56	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 18:56	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 18:56	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 18:56	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 18:56	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 18:56	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 18:56	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 18:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surrogate)	94		75 - 125			1
Toluene-d8 (Surrogate)	90		75 - 120			1
4-Bromofluorobenzene (Surrogate)	94		75 - 120			1
Dibromofluoromethane	87		75 - 120			1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-7**

Date Collected: 02/25/15 13:10

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-20**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 19:21	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 19:21	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 19:21	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 19:21	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 19:21	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 19:21	1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 19:21	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/03/15 19:21	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 19:21	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 19:21	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 19:21	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 19:21	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 19:21	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 19:21	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			03/03/15 19:21	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 19:21	1
Bromochloromethane	<1.0		1.0	0.40	ug/L			03/03/15 19:21	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 19:21	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 19:21	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 19:21	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 19:21	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 19:21	1
Trichloroethene	<0.50		0.50	0.19	ug/L			03/03/15 19:21	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 19:21	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 19:21	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 19:21	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 19:21	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 19:21	1
Toluene	0.32 J		0.50	0.11	ug/L			03/03/15 19:21	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 19:21	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 19:21	1
Tetrachloroethene	<1.0		1.0	0.17	ug/L			03/03/15 19:21	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 19:21	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 19:21	1
Dibromochemicalmethane	<1.0		1.0	0.32	ug/L			03/03/15 19:21	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 19:21	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 19:21	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 19:21	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 19:21	1
m&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 19:21	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 19:21	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 19:21	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 19:21	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 19:21	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 19:21	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 19:21	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 19:21	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 19:21	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 19:21	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-7**

Date Collected: 02/25/15 13:10

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-20**

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	0.18	ug/L		03/03/15 19:21		1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L		03/03/15 19:21		1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 19:21		1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 19:21		1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L		03/03/15 19:21		1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 19:21		1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L		03/03/15 19:21		1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 19:21		1
n-Butylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 19:21		1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L		03/03/15 19:21		1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L		03/03/15 19:21		1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L		03/03/15 19:21		1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L		03/03/15 19:21		1
Naphthalene	<1.0		1.0	0.16	ug/L		03/03/15 19:21		1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L		03/03/15 19:21		1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Sum)	96		75 - 125		03/03/15 19:21	1
Toluene-d8 (Surf)	88		75 - 120		03/03/15 19:21	1
4-Bromofluorobenzene (Surf)	93		75 - 120		03/03/15 19:21	1
Dibromofluoromethane	86		75 - 120		03/03/15 19:21	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-9**

Date Collected: 02/25/15 12:30

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-21**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/03/15 19:46	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/03/15 19:46	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/03/15 19:46	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/03/15 19:46	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/03/15 19:46	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/03/15 19:46	1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L			03/03/15 19:46	1
1,1-Dichloroethene	0.58	J	1.0	0.31	ug/L			03/03/15 19:46	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/03/15 19:46	1
Acetone	<5.0		5.0	1.3	ug/L			03/03/15 19:46	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/03/15 19:46	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/03/15 19:46	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/03/15 19:46	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/03/15 19:46	1
cis-1,2-Dichloroethene	8.3		1.0	0.12	ug/L			03/03/15 19:46	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/03/15 19:46	1
Bromochloromethane	<1.0		1.0	0.40	ug/L			03/03/15 19:46	1
Chloroform	<1.0		1.0	0.20	ug/L			03/03/15 19:46	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/03/15 19:46	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/03/15 19:46	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/03/15 19:46	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 19:46	1
Trichloroethene	8.2		0.50	0.19	ug/L			03/03/15 19:46	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/03/15 19:46	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/03/15 19:46	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/03/15 19:46	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/03/15 19:46	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/03/15 19:46	1
Toluene	<0.50		0.50	0.11	ug/L			03/03/15 19:46	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/03/15 19:46	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/03/15 19:46	1
Tetrachloroethene	2.7		1.0	0.17	ug/L			03/03/15 19:46	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/03/15 19:46	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/03/15 19:46	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			03/03/15 19:46	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/03/15 19:46	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/03/15 19:46	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/03/15 19:46	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/03/15 19:46	1
m-&p-Xylene	<1.0		1.0	0.26	ug/L			03/03/15 19:46	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/03/15 19:46	1
Styrene	<1.0		1.0	0.10	ug/L			03/03/15 19:46	1
Bromoform	<1.0		1.0	0.28	ug/L			03/03/15 19:46	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 19:46	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/03/15 19:46	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/03/15 19:46	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/03/15 19:46	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 19:46	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/03/15 19:46	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-9**  
**Date Collected: 02/25/15 12:30**  
**Date Received: 02/27/15 11:05**

**Lab Sample ID: 500-92688-21**  
**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	0.18	ug/L			03/03/15 19:46	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 19:46	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 19:46	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 19:46	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 19:46	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 19:46	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 19:46	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 19:46	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 19:46	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 19:46	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 19:46	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 19:46	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 19:46	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 19:46	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 19:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		75 - 125		03/03/15 19:46	1
Toluene-d8 (Surr)	88		75 - 120		03/03/15 19:46	1
4-Bromofluorobenzene (Surr)	91		75 - 120		03/03/15 19:46	1
Dibromofluoromethane	88		75 - 120		03/03/15 19:46	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-11B**

Date Collected: 02/26/15 10:50

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-22**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L		03/04/15 00:33	03/04/15 00:33	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L		03/04/15 00:33	03/04/15 00:33	1
Chloromethane	<1.0		1.0	0.18	ug/L		03/04/15 00:33	03/04/15 00:33	1
Vinyl chloride	<0.50		0.50	0.10	ug/L		03/04/15 00:33	03/04/15 00:33	1
Bromomethane	<1.0		1.0	0.31	ug/L		03/04/15 00:33	03/04/15 00:33	1
Chloroethane	<1.0		1.0	0.34	ug/L		03/04/15 00:33	03/04/15 00:33	1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L		03/04/15 00:33	03/04/15 00:33	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L		03/04/15 00:33	03/04/15 00:33	1
Carbon disulfide	<5.0		5.0	0.43	ug/L		03/04/15 00:33	03/04/15 00:33	1
Acetone	<5.0		5.0	1.3	ug/L		03/04/15 00:33	03/04/15 00:33	1
Methylene Chloride	<5.0		5.0	0.68	ug/L		03/04/15 00:33	03/04/15 00:33	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L		03/04/15 00:33	03/04/15 00:33	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L		03/04/15 00:33	03/04/15 00:33	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L		03/04/15 00:33	03/04/15 00:33	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L		03/04/15 00:33	03/04/15 00:33	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L		03/04/15 00:33	03/04/15 00:33	1
Bromochloromethane	<1.0		1.0	0.40	ug/L		03/04/15 00:33	03/04/15 00:33	1
Chloroform	<1.0		1.0	0.20	ug/L		03/04/15 00:33	03/04/15 00:33	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L		03/04/15 00:33	03/04/15 00:33	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L		03/04/15 00:33	03/04/15 00:33	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L		03/04/15 00:33	03/04/15 00:33	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L		03/04/15 00:33	03/04/15 00:33	1
Trichloroethene	2.6		0.50	0.19	ug/L		03/04/15 00:33	03/04/15 00:33	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L		03/04/15 00:33	03/04/15 00:33	1
Dibromomethane	<1.0		1.0	0.33	ug/L		03/04/15 00:33	03/04/15 00:33	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L		03/04/15 00:33	03/04/15 00:33	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L		03/04/15 00:33	03/04/15 00:33	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L		03/04/15 00:33	03/04/15 00:33	1
Toluene	<0.50		0.50	0.11	ug/L		03/04/15 00:33	03/04/15 00:33	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L		03/04/15 00:33	03/04/15 00:33	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L		03/04/15 00:33	03/04/15 00:33	1
Tetrachloroethene	<1.0		1.0	0.17	ug/L		03/04/15 00:33	03/04/15 00:33	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L		03/04/15 00:33	03/04/15 00:33	1
2-Hexanone	<5.0		5.0	0.56	ug/L		03/04/15 00:33	03/04/15 00:33	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L		03/04/15 00:33	03/04/15 00:33	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L		03/04/15 00:33	03/04/15 00:33	1
Chlorobenzene	<1.0		1.0	0.14	ug/L		03/04/15 00:33	03/04/15 00:33	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L		03/04/15 00:33	03/04/15 00:33	1
Ethylbenzene	<0.50		0.50	0.13	ug/L		03/04/15 00:33	03/04/15 00:33	1
m&p-Xylene	<1.0		1.0	0.26	ug/L		03/04/15 00:33	03/04/15 00:33	1
o-Xylene	<0.50		0.50	0.068	ug/L		03/04/15 00:33	03/04/15 00:33	1
Styrene	<1.0		1.0	0.10	ug/L		03/04/15 00:33	03/04/15 00:33	1
Bromoform	<1.0		1.0	0.28	ug/L		03/04/15 00:33	03/04/15 00:33	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L		03/04/15 00:33	03/04/15 00:33	1
Bromobenzene	<1.0		1.0	0.25	ug/L		03/04/15 00:33	03/04/15 00:33	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L		03/04/15 00:33	03/04/15 00:33	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L		03/04/15 00:33	03/04/15 00:33	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L		03/04/15 00:33	03/04/15 00:33	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L		03/04/15 00:33	03/04/15 00:33	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-11B**

Date Collected: 02/26/15 10:50

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-22**

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	0.18	ug/L			03/04/15 00:33	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/04/15 00:33	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/04/15 00:33	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/04/15 00:33	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/04/15 00:33	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/04/15 00:33	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/04/15 00:33	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/04/15 00:33	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/04/15 00:33	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/04/15 00:33	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/04/15 00:33	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/04/15 00:33	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/04/15 00:33	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/04/15 00:33	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/04/15 00:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surf)	95		75 - 125		03/04/15 00:33	1
Toluene-d8 (Surf)	86		75 - 120		03/04/15 00:33	1
4-Bromofluorobenzene (Surf)	93		75 - 120		03/04/15 00:33	1
Dibromofluoromethane	89		75 - 120		03/04/15 00:33	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-12B**

Date Collected: 02/26/15 13:00

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-23**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L		03/04/15 01:49	03/04/15 01:49	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L		03/04/15 01:49	03/04/15 01:49	1
Chloromethane	<1.0		1.0	0.18	ug/L		03/04/15 01:49	03/04/15 01:49	1
Vinyl chloride	<0.50		0.50	0.10	ug/L		03/04/15 01:49	03/04/15 01:49	1
Bromomethane	<1.0		1.0	0.31	ug/L		03/04/15 01:49	03/04/15 01:49	1
Chloroethane	<1.0		1.0	0.34	ug/L		03/04/15 01:49	03/04/15 01:49	1
Trichlorodifluoromethane	<1.0		1.0	0.19	ug/L		03/04/15 01:49	03/04/15 01:49	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L		03/04/15 01:49	03/04/15 01:49	1
Carbon disulfide	<5.0		5.0	0.43	ug/L		03/04/15 01:49	03/04/15 01:49	1
Acetone	<5.0		5.0	1.3	ug/L		03/04/15 01:49	03/04/15 01:49	1
Methylene Chloride	<5.0		5.0	0.68	ug/L		03/04/15 01:49	03/04/15 01:49	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L		03/04/15 01:49	03/04/15 01:49	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L		03/04/15 01:49	03/04/15 01:49	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L		03/04/15 01:49	03/04/15 01:49	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L		03/04/15 01:49	03/04/15 01:49	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L		03/04/15 01:49	03/04/15 01:49	1
Bromochloromethane	<1.0		1.0	0.40	ug/L		03/04/15 01:49	03/04/15 01:49	1
Chloroform	<1.0		1.0	0.20	ug/L		03/04/15 01:49	03/04/15 01:49	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L		03/04/15 01:49	03/04/15 01:49	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L		03/04/15 01:49	03/04/15 01:49	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L		03/04/15 01:49	03/04/15 01:49	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L		03/04/15 01:49	03/04/15 01:49	1
Trichloroethene	190		0.50	0.19	ug/L		03/04/15 01:49	03/04/15 01:49	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L		03/04/15 01:49	03/04/15 01:49	1
Dibromomethane	<1.0		1.0	0.33	ug/L		03/04/15 01:49	03/04/15 01:49	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L		03/04/15 01:49	03/04/15 01:49	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L		03/04/15 01:49	03/04/15 01:49	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L		03/04/15 01:49	03/04/15 01:49	1
Toluene	<0.50		0.50	0.11	ug/L		03/04/15 01:49	03/04/15 01:49	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L		03/04/15 01:49	03/04/15 01:49	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L		03/04/15 01:49	03/04/15 01:49	1
Tetrachloroethene	7.3		1.0	0.17	ug/L		03/04/15 01:49	03/04/15 01:49	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L		03/04/15 01:49	03/04/15 01:49	1
2-Hexanone	<5.0		5.0	0.56	ug/L		03/04/15 01:49	03/04/15 01:49	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L		03/04/15 01:49	03/04/15 01:49	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L		03/04/15 01:49	03/04/15 01:49	1
Chlorobenzene	<1.0		1.0	0.14	ug/L		03/04/15 01:49	03/04/15 01:49	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L		03/04/15 01:49	03/04/15 01:49	1
Ethylbenzene	<0.50		0.50	0.13	ug/L		03/04/15 01:49	03/04/15 01:49	1
m&p-Xylene	<1.0		1.0	0.26	ug/L		03/04/15 01:49	03/04/15 01:49	1
o-Xylene	<0.50		0.50	0.068	ug/L		03/04/15 01:49	03/04/15 01:49	1
Styrene	<1.0		1.0	0.10	ug/L		03/04/15 01:49	03/04/15 01:49	1
Bromoform	<1.0		1.0	0.28	ug/L		03/04/15 01:49	03/04/15 01:49	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L		03/04/15 01:49	03/04/15 01:49	1
Bromobenzene	<1.0		1.0	0.25	ug/L		03/04/15 01:49	03/04/15 01:49	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L		03/04/15 01:49	03/04/15 01:49	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L		03/04/15 01:49	03/04/15 01:49	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L		03/04/15 01:49	03/04/15 01:49	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L		03/04/15 01:49	03/04/15 01:49	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-12B**

**Lab Sample ID: 500-92688-23**

**Matrix: Water**

Date Collected: 02/26/15 13:00  
Date Received: 02/27/15 11:05

**Method: 8260B - VOC (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	<1.0		1.0	0.18	ug/L		03/04/15 01:49		1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L		03/04/15 01:49		1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L		03/04/15 01:49		1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L		03/04/15 01:49		1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L		03/04/15 01:49		1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/04/15 01:49		1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L		03/04/15 01:49		1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/04/15 01:49		1
n-Butylbenzene	<1.0		1.0	0.13	ug/L		03/04/15 01:49		1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L		03/04/15 01:49		1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L		03/04/15 01:49		1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L		03/04/15 01:49		1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L		03/04/15 01:49		1
Naphthalene	<1.0		1.0	0.16	ug/L		03/04/15 01:49		1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L		03/04/15 01:49		1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surrogate)	96		75 - 125		03/04/15 01:49	1
Toluene-d8 (Surrogate)	87		75 - 120		03/04/15 01:49	1
4-Bromofluorobenzene (Surrogate)	92		75 - 120		03/04/15 01:49	1
Dibromofluoromethane	88		75 - 120		03/04/15 01:49	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-13**

Date Collected: 02/25/15 15:30

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-24**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L		03/04/15 00:58	03/04/15 00:58	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L		03/04/15 00:58	03/04/15 00:58	1
Chloromethane	<1.0		1.0	0.18	ug/L		03/04/15 00:58	03/04/15 00:58	1
Vinyl chloride	<0.50		0.50	0.10	ug/L		03/04/15 00:58	03/04/15 00:58	1
Bromomethane	<1.0		1.0	0.31	ug/L		03/04/15 00:58	03/04/15 00:58	1
Chloroethane	<1.0		1.0	0.34	ug/L		03/04/15 00:58	03/04/15 00:58	1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L		03/04/15 00:58	03/04/15 00:58	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L		03/04/15 00:58	03/04/15 00:58	1
Carbon disulfide	<5.0		5.0	0.43	ug/L		03/04/15 00:58	03/04/15 00:58	1
Acetone	<5.0		5.0	1.3	ug/L		03/04/15 00:58	03/04/15 00:58	1
Methylene Chloride	<5.0		5.0	0.68	ug/L		03/04/15 00:58	03/04/15 00:58	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L		03/04/15 00:58	03/04/15 00:58	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L		03/04/15 00:58	03/04/15 00:58	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L		03/04/15 00:58	03/04/15 00:58	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L		03/04/15 00:58	03/04/15 00:58	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L		03/04/15 00:58	03/04/15 00:58	1
Bromochloromethane	<1.0		1.0	0.40	ug/L		03/04/15 00:58	03/04/15 00:58	1
Chloroform	<1.0		1.0	0.20	ug/L		03/04/15 00:58	03/04/15 00:58	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L		03/04/15 00:58	03/04/15 00:58	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L		03/04/15 00:58	03/04/15 00:58	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L		03/04/15 00:58	03/04/15 00:58	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L		03/04/15 00:58	03/04/15 00:58	1
Trichloroethene	3.4		0.50	0.19	ug/L		03/04/15 00:58	03/04/15 00:58	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L		03/04/15 00:58	03/04/15 00:58	1
Dibromomethane	<1.0		1.0	0.33	ug/L		03/04/15 00:58	03/04/15 00:58	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L		03/04/15 00:58	03/04/15 00:58	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L		03/04/15 00:58	03/04/15 00:58	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L		03/04/15 00:58	03/04/15 00:58	1
Toluene	<0.50		0.50	0.11	ug/L		03/04/15 00:58	03/04/15 00:58	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L		03/04/15 00:58	03/04/15 00:58	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L		03/04/15 00:58	03/04/15 00:58	1
Tetrachloroethene	17		1.0	0.17	ug/L		03/04/15 00:58	03/04/15 00:58	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L		03/04/15 00:58	03/04/15 00:58	1
2-Hexanone	<5.0		5.0	0.56	ug/L		03/04/15 00:58	03/04/15 00:58	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L		03/04/15 00:58	03/04/15 00:58	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L		03/04/15 00:58	03/04/15 00:58	1
Chlorobenzene	<1.0		1.0	0.14	ug/L		03/04/15 00:58	03/04/15 00:58	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L		03/04/15 00:58	03/04/15 00:58	1
Ethylbenzene	<0.50		0.50	0.13	ug/L		03/04/15 00:58	03/04/15 00:58	1
m&p-Xylene	<1.0		1.0	0.26	ug/L		03/04/15 00:58	03/04/15 00:58	1
o-Xylene	<0.50		0.50	0.068	ug/L		03/04/15 00:58	03/04/15 00:58	1
Styrene	<1.0		1.0	0.10	ug/L		03/04/15 00:58	03/04/15 00:58	1
Bromoform	<1.0		1.0	0.28	ug/L		03/04/15 00:58	03/04/15 00:58	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L		03/04/15 00:58	03/04/15 00:58	1
Bromobenzene	<1.0		1.0	0.25	ug/L		03/04/15 00:58	03/04/15 00:58	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L		03/04/15 00:58	03/04/15 00:58	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L		03/04/15 00:58	03/04/15 00:58	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L		03/04/15 00:58	03/04/15 00:58	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L		03/04/15 00:58	03/04/15 00:58	1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-13**

Date Collected: 02/25/15 15:30

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-24**

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	0.18	ug/L		03/04/15 00:58		1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L		03/04/15 00:58		1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L		03/04/15 00:58		1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L		03/04/15 00:58		1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L		03/04/15 00:58		1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/04/15 00:58		1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L		03/04/15 00:58		1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/04/15 00:58		1
n-Butylbenzene	<1.0		1.0	0.13	ug/L		03/04/15 00:58		1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L		03/04/15 00:58		1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L		03/04/15 00:58		1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L		03/04/15 00:58		1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L		03/04/15 00:58		1
Naphthalene	<1.0		1.0	0.16	ug/L		03/04/15 00:58		1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L		03/04/15 00:58		1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		75 - 125		03/04/15 00:58	1
Toluene-d8 (Surr)	86		75 - 120		03/04/15 00:58	1
4-Bromofluorobenzene (Sur)	94		75 - 120		03/04/15 00:58	1
Dibromofluoromethane	88		75 - 120		03/04/15 00:58	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-17**

Date Collected: 02/25/15 15:05

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-25**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L			03/04/15 01:23	1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L			03/04/15 01:23	1
Chloromethane	<1.0		1.0	0.18	ug/L			03/04/15 01:23	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			03/04/15 01:23	1
Bromomethane	<1.0		1.0	0.31	ug/L			03/04/15 01:23	1
Chloroethane	<1.0		1.0	0.34	ug/L			03/04/15 01:23	1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L			03/04/15 01:23	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			03/04/15 01:23	1
Carbon disulfide	<5.0		5.0	0.43	ug/L			03/04/15 01:23	1
Acetone	<5.0		5.0	1.3	ug/L			03/04/15 01:23	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			03/04/15 01:23	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			03/04/15 01:23	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			03/04/15 01:23	1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L			03/04/15 01:23	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			03/04/15 01:23	1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L			03/04/15 01:23	1
Bromochloromethane	<1.0		1.0	0.40	ug/L			03/04/15 01:23	1
Chloroform	<1.0		1.0	0.20	ug/L			03/04/15 01:23	1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			03/04/15 01:23	1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L			03/04/15 01:23	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			03/04/15 01:23	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			03/04/15 01:23	1
Trichloroethene	<0.50		0.50	0.19	ug/L			03/04/15 01:23	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			03/04/15 01:23	1
Dibromomethane	<1.0		1.0	0.33	ug/L			03/04/15 01:23	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			03/04/15 01:23	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			03/04/15 01:23	1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L			03/04/15 01:23	1
Toluene	<0.50		0.50	0.11	ug/L			03/04/15 01:23	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			03/04/15 01:23	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			03/04/15 01:23	1
Tetrachloroethene	<1.0		1.0	0.17	ug/L			03/04/15 01:23	1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L			03/04/15 01:23	1
2-Hexanone	<5.0		5.0	0.56	ug/L			03/04/15 01:23	1
Dibromochemicalmethane	<1.0		1.0	0.32	ug/L			03/04/15 01:23	1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L			03/04/15 01:23	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			03/04/15 01:23	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L			03/04/15 01:23	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			03/04/15 01:23	1
m&p-Xylene	<1.0		1.0	0.26	ug/L			03/04/15 01:23	1
o-Xylene	<0.50		0.50	0.068	ug/L			03/04/15 01:23	1
Styrene	<1.0		1.0	0.10	ug/L			03/04/15 01:23	1
Bromoform	<1.0		1.0	0.28	ug/L			03/04/15 01:23	1
Isopropylbenzene	<1.0		1.0	0.14	ug/L			03/04/15 01:23	1
Bromobenzene	<1.0		1.0	0.25	ug/L			03/04/15 01:23	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			03/04/15 01:23	1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L			03/04/15 01:23	1
N-Propylbenzene	<1.0		1.0	0.13	ug/L			03/04/15 01:23	1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L			03/04/15 01:23	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID:** RFW-17  
**Date Collected:** 02/25/15 15:05  
**Date Received:** 02/27/15 11:05

**Lab Sample ID:** 500-92688-25  
**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	0.18	ug/L			03/04/15 01:23	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/04/15 01:23	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/04/15 01:23	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/04/15 01:23	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/04/15 01:23	1
1,3-Dichlorobenzene	<1.0		1.0	0.16	ug/L			03/04/15 01:23	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/04/15 01:23	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/04/15 01:23	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/04/15 01:23	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/04/15 01:23	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/04/15 01:23	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/04/15 01:23	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/04/15 01:23	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/04/15 01:23	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/04/15 01:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surf)	95		75 - 125		03/04/15 01:23	1
Toluene-d8 (Surf)	88		75 - 120		03/04/15 01:23	1
4-Bromofluorobenzene (Surf)	95		75 - 120		03/04/15 01:23	1
Dibromofluoromethane	87		75 - 120		03/04/15 01:23	1

TestAmerica Chicago

# Client Sample Results

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: Trip Blank**

Date Collected: 02/25/15 08:00

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-26**

Matrix: Water

**Method: 8260B - VOC**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50		0.50	0.074	ug/L		03/03/15 23:43		1
Dichlorodifluoromethane	<1.0		1.0	0.20	ug/L		03/03/15 23:43		1
Chloromethane	<1.0		1.0	0.18	ug/L		03/03/15 23:43		1
Vinyl chloride	<0.50		0.50	0.10	ug/L		03/03/15 23:43		1
Bromomethane	<1.0		1.0	0.31	ug/L		03/03/15 23:43		1
Chloroethane	<1.0		1.0	0.34	ug/L		03/03/15 23:43		1
Trichlorofluoromethane	<1.0		1.0	0.19	ug/L		03/03/15 23:43		1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L		03/03/15 23:43		1
Carbon disulfide	<5.0		5.0	0.43	ug/L		03/03/15 23:43		1
Acetone	7.9		5.0	1.3	ug/L		03/03/15 23:43		1
Methylene Chloride	1.1 J		5.0	0.68	ug/L		03/03/15 23:43		1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L		03/03/15 23:43		1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L		03/03/15 23:43		1
2,2-Dichloropropane	<1.0		1.0	0.32	ug/L		03/03/15 23:43		1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L		03/03/15 23:43		1
Methyl Ethyl Ketone	<5.0		5.0	1.5	ug/L		03/03/15 23:43		1
Bromochloromethane	<1.0		1.0	0.40	ug/L		03/03/15 23:43		1
Chloroform	<1.0		1.0	0.20	ug/L		03/03/15 23:43		1
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L		03/03/15 23:43		1
1,1-Dichloropropene	<1.0		1.0	0.34	ug/L		03/03/15 23:43		1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L		03/03/15 23:43		1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 23:43		1
Trichloroethene	<0.50		0.50	0.19	ug/L		03/03/15 23:43		1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L		03/03/15 23:43		1
Dibromomethane	<1.0		1.0	0.33	ug/L		03/03/15 23:43		1
Bromodichloromethane	<1.0		1.0	0.17	ug/L		03/03/15 23:43		1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L		03/03/15 23:43		1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L		03/03/15 23:43		1
Toluene	0.71		0.50	0.11	ug/L		03/03/15 23:43		1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L		03/03/15 23:43		1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 23:43		1
Tetrachloroethene	<1.0		1.0	0.17	ug/L		03/03/15 23:43		1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L		03/03/15 23:43		1
2-Hexanone	<5.0		5.0	0.56	ug/L		03/03/15 23:43		1
Dibromochloromethane	<1.0		1.0	0.32	ug/L		03/03/15 23:43		1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L		03/03/15 23:43		1
Chlorobenzene	<1.0		1.0	0.14	ug/L		03/03/15 23:43		1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L		03/03/15 23:43		1
Ethylbenzene	<0.50		0.50	0.13	ug/L		03/03/15 23:43		1
m,p-Xylene	0.31 J		1.0	0.26	ug/L		03/03/15 23:43		1
o-Xylene	<0.50		0.50	0.068	ug/L		03/03/15 23:43		1
Styrene	<1.0		1.0	0.10	ug/L		03/03/15 23:43		1
Bromoform	<1.0		1.0	0.28	ug/L		03/03/15 23:43		1
Isopropylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 23:43		1
Bromobenzene	<1.0		1.0	0.25	ug/L		03/03/15 23:43		1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L		03/03/15 23:43		1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L		03/03/15 23:43		1
N-Propylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 23:43		1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L		03/03/15 23:43		1

TestAmerica Chicago

## Client Sample Results

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

TestAmerica Job ID: 500-92688-1

### Client Sample ID: Trip Blank

Date Collected: 02/25/15 08:00

Date Received: 02/27/15 11:05

### Lab Sample ID: 500-92688-26

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	0.18	ug/L			03/03/15 23:43	1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L			03/03/15 23:43	1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 23:43	1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L			03/03/15 23:43	1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L			03/03/15 23:43	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 23:43	1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L			03/03/15 23:43	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			03/03/15 23:43	1
n-Butylbenzene	<1.0		1.0	0.13	ug/L			03/03/15 23:43	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			03/03/15 23:43	1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L			03/03/15 23:43	1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L			03/03/15 23:43	1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L			03/03/15 23:43	1
Naphthalene	<1.0		1.0	0.16	ug/L			03/03/15 23:43	1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L			03/03/15 23:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surrogate)	98		75 - 125			1
Toluene-d8 (Surrogate)	90		75 - 120			1
4-Bromofluorobenzene (Surrogate)	96		75 - 120			1
Dibromofluoromethane	91		75 - 120			1

TestAmerica Chicago

## Definitions/Glossary

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

TestAmerica Job ID: 500-92688-1

### 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.
F1	MS and/or MSD Recovery exceeds the control limits

### Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
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)

## QC Association Summary

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

TestAmerica Job ID: 500-92688-1

### GC/MS VOA

#### Analysis Batch: 277829

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-92688-1	EW-2	Total/NA	Water	8260B	
500-92688-2	EW-3	Total/NA	Water	8260B	
500-92688-3	EW-4	Total/NA	Water	8260B	
500-92688-3 - DL	EW-4	Total/NA	Water	8260B	
500-92688-4	EW-5	Total/NA	Water	8260B	
500-92688-5	EW-6	Total/NA	Water	8260B	
500-92688-6	EW-7	Total/NA	Water	8260B	
500-92688-7	EW-8	Total/NA	Water	8260B	
500-92688-8	EW-9	Total/NA	Water	8260B	
500-92688-9	EW-9 Dup	Total/NA	Water	8260B	
500-92688-10	EW-10	Total/NA	Water	8260B	
500-92688-11	RFW-1A	Total/NA	Water	8260B	
500-92688-12	RFW-1B	Total/NA	Water	8260B	
500-92688-13	RFW-2A	Total/NA	Water	8260B	
500-92688-14	RFW-2B	Total/NA	Water	8260B	
500-92688-15	RFW-3B	Total/NA	Water	8260B	
500-92688-15 MS	RFW-3B	Total/NA	Water	8260B	
500-92688-15 MSD	RFW-3B	Total/NA	Water	8260B	
LCS 500-277829/4	Lab Control Sample	Total/NA	Water	8260B	
MB 500-277829/6	Method Blank	Total/NA	Water	8260B	

#### Analysis Batch: 277844

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-92688-16	RFW-4A	Total/NA	Water	8260B	
500-92688-16 MS	RFW-4A	Total/NA	Water	8260B	
500-92688-16 MSD	RFW-4A	Total/NA	Water	8260B	
500-92688-17	RFW-4A Dup	Total/NA	Water	8260B	
500-92688-18	RFW-4B	Total/NA	Water	8260B	
500-92688-19	RFW-6	Total/NA	Water	8260B	
500-92688-20	RFW-7	Total/NA	Water	8260B	
500-92688-21	RFW-9	Total/NA	Water	8260B	
LCS 500-277844/7	Lab Control Sample	Total/NA	Water	8260B	
MB 500-277844/6	Method Blank	Total/NA	Water	8260B	

#### Analysis Batch: 277939

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-92688-22	RFW-11B	Total/NA	Water	8260B	
500-92688-23	RFW-12B	Total/NA	Water	8260B	
500-92688-24	RFW-13	Total/NA	Water	8260B	
500-92688-25	RFW-17	Total/NA	Water	8260B	
500-92688-26	Trip Blank	Total/NA	Water	8260B	
LCS 500-277939/4	Lab Control Sample	Total/NA	Water	8260B	
MB 500-277939/6	Method Blank	Total/NA	Water	8260B	

TestAmerica Chicago

## Surrogate Summary

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

TestAmerica Job ID: 500-92688-1

**Method: 8260B - VOC**

**Matrix: Water**

**Prep Type: Total/NA**

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		12DCE (75-125)	TOL (75-120)	BFB (75-120)	DBFM (75-120)
500-92688-1	EW-2	96	97	95	85
500-92688-2	EW-3	95	97	96	85
500-92688-3	EW-4	97	97	95	87
500-92688-3 - DL	EW-4	98	97	94	88
500-92688-4	EW-5	94	98	96	86
500-92688-5	EW-6	98	98	95	88
500-92688-6	EW-7	98	96	95	88
500-92688-7	EW-8	97	97	95	88
500-92688-8	EW-9	100	102	103	91
500-92688-9	EW-9 Dup	97	97	98	89
500-92688-10	EW-10	95	98	96	86
500-92688-11	RFW-1A	106	99	102	94
500-92688-12	RFW-1B	99	96	98	91
500-92688-13	RFW-2A	101	100	97	89
500-92688-14	RFW-2B	99	96	96	89
500-92688-15	RFW-3B	102	99	99	87
500-92688-15 MS	RFW-3B	100	97	95	90
500-92688-15 MSD	RFW-3B	101	97	98	90
500-92688-16	RFW-4A	96	88	90	87
500-92688-16 MS	RFW-4A	94	91	88	90
500-92688-16 MSD	RFW-4A	95	89	90	91
500-92688-17	RFW-4A Dup	93	85	92	90
500-92688-18	RFW-4B	93	89	93	87
500-92688-19	RFW-6	94	90	94	87
500-92688-20	RFW-7	96	88	93	86
500-92688-21	RFW-9	96	88	91	88
500-92688-22	RFW-11B	95	86	93	89
500-92688-23	RFW-12B	96	87	92	88
500-92688-24	RFW-13	95	86	94	88
500-92688-25	RFW-17	95	88	95	87
500-92688-26	Trip Blank	98	90	96	91
LCS 500-277829/4	Lab Control Sample	98	99	98	89
LCS 500-277844/7	Lab Control Sample	90	93	90	88
LCS 500-277939/4	Lab Control Sample	92	91	90	88
MB 500-277829/6	Method Blank	99	95	97	90
MB 500-277844/6	Method Blank	91	88	92	87
MB 500-277939/6	Method Blank	95	86	94	89

### Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)

TOL = Toluene-d8 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

**Method: 8260B - VOC**

**Lab Sample ID: MB 500-277829/6**

**Matrix: Water**

**Analysis Batch: 277829**

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

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene		<0.50			0.50	0.074	ug/L		03/03/15 10:40		1
Dichlorodifluoromethane		<1.0			1.0	0.20	ug/L		03/03/15 10:40		1
Chloromethane		<1.0			1.0	0.18	ug/L		03/03/15 10:40		1
Vinyl chloride		<0.50			0.50	0.10	ug/L		03/03/15 10:40		1
Bromomethane		<1.0			1.0	0.31	ug/L		03/03/15 10:40		1
Chloroethane		<1.0			1.0	0.34	ug/L		03/03/15 10:40		1
Trichlorodifluoromethane		<1.0			1.0	0.19	ug/L		03/03/15 10:40		1
1,1-Dichloroethene		<1.0			1.0	0.31	ug/L		03/03/15 10:40		1
Carbon disulfide		<5.0			5.0	0.43	ug/L		03/03/15 10:40		1
Acetone		<5.0			5.0	1.3	ug/L		03/03/15 10:40		1
Methylene Chloride		<5.0			5.0	0.68	ug/L		03/03/15 10:40		1
trans-1,2-Dichloroethene		<1.0			1.0	0.25	ug/L		03/03/15 10:40		1
1,1-Dichloroethane		<1.0			1.0	0.19	ug/L		03/03/15 10:40		1
2,2-Dichloropropane		<1.0			1.0	0.32	ug/L		03/03/15 10:40		1
cis-1,2-Dichloroethene		<1.0			1.0	0.12	ug/L		03/03/15 10:40		1
Methyl Ethyl Ketone		<5.0			5.0	1.5	ug/L		03/03/15 10:40		1
Bromochloromethane		<1.0			1.0	0.40	ug/L		03/03/15 10:40		1
Chloroform		<1.0			1.0	0.20	ug/L		03/03/15 10:40		1
1,1,1-Trichloroethane		<1.0			1.0	0.20	ug/L		03/03/15 10:40		1
1,1-Dichloropropene		<1.0			1.0	0.34	ug/L		03/03/15 10:40		1
Carbon tetrachloride		<1.0			1.0	0.26	ug/L		03/03/15 10:40		1
1,2-Dichloroethane		<1.0			1.0	0.28	ug/L		03/03/15 10:40		1
Trichloroethene		<0.50			0.50	0.19	ug/L		03/03/15 10:40		1
1,2-Dichloropropane		<1.0			1.0	0.20	ug/L		03/03/15 10:40		1
Dibromomethane		<1.0			1.0	0.33	ug/L		03/03/15 10:40		1
Bromodichloromethane		<1.0			1.0	0.17	ug/L		03/03/15 10:40		1
cis-1,3-Dichloropropene		<1.0			1.0	0.18	ug/L		03/03/15 10:40		1
methyl isobutyl ketone		<5.0			5.0	0.33	ug/L		03/03/15 10:40		1
Toluene		<0.50			0.50	0.11	ug/L		03/03/15 10:40		1
trans-1,3-Dichloropropene		<1.0			1.0	0.21	ug/L		03/03/15 10:40		1
1,1,2-Trichloroethane		<1.0			1.0	0.28	ug/L		03/03/15 10:40		1
Tetrachloroethene		<1.0			1.0	0.17	ug/L		03/03/15 10:40		1
1,3-Dichloropropane		<1.0			1.0	0.13	ug/L		03/03/15 10:40		1
2-Hexanone		<5.0			5.0	0.56	ug/L		03/03/15 10:40		1
Dibromochloromethane		<1.0			1.0	0.32	ug/L		03/03/15 10:40		1
1,2-Dibromoethane		<1.0			1.0	0.36	ug/L		03/03/15 10:40		1
Chlorobenzene		<1.0			1.0	0.14	ug/L		03/03/15 10:40		1
1,1,1,2-Tetrachloroethane		<1.0			1.0	0.25	ug/L		03/03/15 10:40		1
Ethylbenzene		<0.50			0.50	0.13	ug/L		03/03/15 10:40		1
m&p-Xylene		<1.0			1.0	0.26	ug/L		03/03/15 10:40		1
o-Xylene		<0.50			0.50	0.068	ug/L		03/03/15 10:40		1
Styrene		<1.0			1.0	0.10	ug/L		03/03/15 10:40		1
Bromoform		<1.0			1.0	0.28	ug/L		03/03/15 10:40		1
Isopropylbenzene		<1.0			1.0	0.14	ug/L		03/03/15 10:40		1
Bromobenzene		<1.0			1.0	0.25	ug/L		03/03/15 10:40		1
1,1,2,2-Tetrachloroethane		<1.0			1.0	0.23	ug/L		03/03/15 10:40		1
1,2,3-Trichloropropane		<1.0			1.0	0.45	ug/L		03/03/15 10:40		1
N-Propylbenzene		<1.0			1.0	0.13	ug/L		03/03/15 10:40		1

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## Method: 8260B - VOC (Continued)

Lab Sample ID: MB 500-277829/6

Matrix: Water

Analysis Batch: 277829

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

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	<1.0				1.0	0.21	ug/L		03/03/15 10:40		1
1,3,5-Trimethylbenzene	<1.0				1.0	0.18	ug/L		03/03/15 10:40		1
4-Chlorotoluene	<1.0				1.0	0.20	ug/L		03/03/15 10:40		1
tert-Butylbenzene	<1.0				1.0	0.14	ug/L		03/03/15 10:40		1
1,2,4-Trimethylbenzene	<1.0				1.0	0.14	ug/L		03/03/15 10:40		1
sec-Butylbenzene	<1.0				1.0	0.15	ug/L		03/03/15 10:40		1
1,3-Dichlorobenzene	<1.0				1.0	0.15	ug/L		03/03/15 10:40		1
p-Isopropyltoluene	<1.0				1.0	0.17	ug/L		03/03/15 10:40		1
1,4-Dichlorobenzene	<1.0				1.0	0.15	ug/L		03/03/15 10:40		1
n-Butylbenzene	<1.0				1.0	0.13	ug/L		03/03/15 10:40		1
1,2-Dichlorobenzene	<1.0				1.0	0.27	ug/L		03/03/15 10:40		1
1,2-Dibromo-3-Chloropropane	<2.0				2.0	0.87	ug/L		03/03/15 10:40		1
1,2,4-Trichlorobenzene	<1.0				1.0	0.31	ug/L		03/03/15 10:40		1
Hexachlorobutadiene	<1.0				1.0	0.26	ug/L		03/03/15 10:40		1
Naphthalene	<1.0				1.0	0.16	ug/L		03/03/15 10:40		1
1,2,3-Trichlorobenzene	<1.0				1.0	0.24	ug/L		03/03/15 10:40		1
MB MB		Surrogate		%Recovery	Qualifier	Limits	Prepared		Analyzed	Dil Fac	
1,2-Dichloroethane-d4 (Surr)		99				75 - 125			03/03/15 10:40		1
Toluene-d8 (Surr)		95				75 - 120			03/03/15 10:40		1
4-Bromofluorobenzene (Surr)		97				75 - 120			03/03/15 10:40		1
Dibromofluoromethane		90				75 - 120			03/03/15 10:40		1

Lab Sample ID: LCS 500-277829/4

Matrix: Water

Analysis Batch: 277829

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

Analyte	Spike Added	LCs	LCs	D	%Rec	Limits
		Result	Qualifier			
Benzene	50.0	50.6		ug/L	101	75 - 120
Dichlorodifluoromethane	50.0	45.9		ug/L	92	41 - 146
Chloromethane	50.0	53.6		ug/L	107	63 - 133
Vinyl chloride	50.0	52.9		ug/L	106	72 - 123
Bromomethane	50.0	50.4		ug/L	101	45 - 169
Chloroethane	50.0	51.3		ug/L	103	58 - 147
Trichlorofluoromethane	50.0	54.4		ug/L	109	71 - 130
1,1-Dichloroethene	50.0	48.2		ug/L	96	69 - 120
Carbon disulfide	50.0	45.7		ug/L	91	56 - 130
Acetone	50.0	46.6		ug/L	93	48 - 149
Methylene Chloride	50.0	49.4		ug/L	99	73 - 130
trans-1,2-Dichloroethene	50.0	51.6		ug/L	103	77 - 120
1,1-Dichloroethane	50.0	51.9		ug/L	104	75 - 120
2,2-Dichloropropane	50.0	55.7		ug/L	111	65 - 132
cis-1,2-Dichloroethene	50.0	50.7		ug/L	101	75 - 120
Methyl Ethyl Ketone	50.0	47.5		ug/L	95	53 - 142
Bromochloromethane	50.0	49.1		ug/L	98	76 - 120
Chloroform	50.0	52.2		ug/L	104	76 - 120
1,1,1-Trichloroethane	50.0	54.6		ug/L	109	72 - 130
1,1-Dichloropropene	50.0	51.0		ug/L	102	75 - 130

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## Method: 8260B - VOC (Continued)

Lab Sample ID: LCS 500-277829/4

Matrix: Water

Analysis Batch: 277829

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec.
	Added	Result	Qualifier				Limits
Carbon tetrachloride	50.0	54.7		ug/L	109	70 - 130	
1,2-Dichloroethane	50.0	53.7		ug/L	107	69 - 130	
Trichloroethene	50.0	53.3		ug/L	107	75 - 120	
1,2-Dichloropropane	50.0	52.7		ug/L	105	75 - 120	
Dibromomethane	50.0	49.3		ug/L	99	75 - 120	
Bromodichloromethane	50.0	53.0		ug/L	106	77 - 121	
cis-1,3-Dichloropropene	50.0	51.2		ug/L	102	78 - 130	
methyl isobutyl ketone	50.0	45.1		ug/L	90	58 - 135	
Toluene	50.0	51.6		ug/L	103	75 - 120	
trans-1,3-Dichloropropene	50.0	52.3		ug/L	105	74 - 130	
1,1,2-Trichloroethane	50.0	49.5		ug/L	99	75 - 120	
Tetrachloroethene	50.0	50.8		ug/L	102	75 - 120	
1,3-Dichloropropane	50.0	48.8		ug/L	98	77 - 124	
2-Hexanone	50.0	44.6		ug/L	89	55 - 140	
Dibromochloromethane	50.0	51.3		ug/L	103	71 - 126	
1,2-Dibromoethane	50.0	50.3		ug/L	101	78 - 122	
Chlorobenzene	50.0	50.6		ug/L	101	75 - 120	
1,1,1,2-Tetrachloroethane	50.0	50.7		ug/L	101	75 - 122	
Ethylbenzene	50.0	50.4		ug/L	101	75 - 120	
m&p-Xylene	50.0	52.1		ug/L	104	75 - 120	
o-Xylene	50.0	52.3		ug/L	105	75 - 120	
Styrene	50.0	51.6		ug/L	103	75 - 120	
Bromoform	50.0	51.0		ug/L	102	68 - 126	
Isopropylbenzene	50.0	51.9		ug/L	104	75 - 121	
Bromobenzene	50.0	50.1		ug/L	100	75 - 120	
1,1,2,2-Tetrachloroethane	50.0	47.9		ug/L	96	72 - 130	
1,2,3-Trichloropropane	50.0	48.7		ug/L	97	65 - 132	
N-Propylbenzene	50.0	52.8		ug/L	106	75 - 120	
2-Chlorotoluene	50.0	51.6		ug/L	103	75 - 120	
1,3,5-Trimethylbenzene	50.0	52.1		ug/L	104	75 - 121	
4-Chlorotoluene	50.0	52.2		ug/L	104	75 - 120	
tert-Butylbenzene	50.0	52.5		ug/L	105	75 - 123	
1,2,4-Trimethylbenzene	50.0	51.7		ug/L	103	75 - 121	
sec-Butylbenzene	50.0	52.0		ug/L	104	75 - 120	
1,3-Dichlorobenzene	50.0	50.7		ug/L	101	75 - 120	
p-Isopropyltoluene	50.0	54.0		ug/L	108	75 - 121	
1,4-Dichlorobenzene	50.0	50.1		ug/L	100	75 - 120	
n-Butylbenzene	50.0	54.1		ug/L	108	75 - 121	
1,2-Dichlorobenzene	50.0	50.2		ug/L	100	75 - 120	
1,2-Dibromo-3-Chloropropane	50.0	50.6		ug/L	101	62 - 130	
1,2,4-Trichlorobenzene	50.0	50.7		ug/L	101	73 - 130	
Hexachlorobutadiene	50.0	48.8		ug/L	98	71 - 131	
Naphthalene	50.0	47.8		ug/L	96	69 - 135	
1,2,3-Trichlorobenzene	50.0	47.5		ug/L	95	69 - 131	

### LCS LCS

Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	98		75 - 125
Toluene-d8 (Surr)	99		75 - 120

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## Method: 8260B - VOC (Continued)

Lab Sample ID: LCS 500-277829/4

Matrix: Water

Analysis Batch: 277829

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

Surrogate	LCS	LCS	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Sur)	98				75 - 120
Dibromofluoromethane	89				75 - 120

Lab Sample ID: 500-92688-15 MS

Matrix: Water

Analysis Batch: 277829

Client Sample ID: RFW-3B  
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Benzene	<0.50		50.0	49.2		ug/L	98	75 - 120	
Dichlorodifluoromethane	<1.0		50.0	49.2		ug/L	98	41 - 146	
Chloromethane	<1.0		50.0	55.8		ug/L	112	63 - 133	
Vinyl chloride	<0.50		50.0	55.0		ug/L	110	72 - 123	
Bromomethane	<1.0		50.0	56.8		ug/L	114	45 - 169	
Chloroethane	<1.0		50.0	57.8		ug/L	116	58 - 147	
Trichlorofluoromethane	<1.0		50.0	56.6		ug/L	113	71 - 130	
1,1-Dichloroethene	<1.0		50.0	44.5		ug/L	89	69 - 120	
Carbon disulfide	<5.0		50.0	41.9		ug/L	84	56 - 130	
Acetone	<5.0		50.0	44.5		ug/L	89	48 - 149	
Methylene Chloride	<5.0		50.0	48.1		ug/L	96	73 - 130	
trans-1,2-Dichloroethene	<1.0		50.0	48.7		ug/L	97	77 - 120	
1,1-Dichloroethane	<1.0		50.0	49.6		ug/L	99	75 - 120	
2,2-Dichloropropane	<1.0		50.0	50.1		ug/L	100	65 - 132	
cis-1,2-Dichloroethene	<1.0		50.0	50.9		ug/L	102	75 - 120	
Methyl Ethyl Ketone	<5.0		50.0	48.8		ug/L	98	53 - 142	
Bromochloromethane	<1.0		50.0	49.3		ug/L	99	76 - 120	
Chloroform	<1.0		50.0	52.0		ug/L	104	76 - 120	
1,1,1-Trichloroethane	<1.0		50.0	51.2		ug/L	102	72 - 130	
1,1-Dichloropropene	<1.0		50.0	48.0		ug/L	96	75 - 130	
Carbon tetrachloride	<1.0		50.0	50.4		ug/L	101	70 - 130	
1,2-Dichloroethane	<1.0		50.0	52.8		ug/L	106	69 - 130	
Trichloroethene	<0.50		50.0	49.7		ug/L	99	75 - 120	
1,2-Dichloropropane	<1.0		50.0	50.5		ug/L	101	75 - 120	
Dibromomethane	<1.0		50.0	49.7		ug/L	99	75 - 120	
Bromodichloromethane	<1.0		50.0	51.4		ug/L	103	77 - 121	
cis-1,3-Dichloropropene	<1.0		50.0	48.5		ug/L	97	78 - 130	
methyl isobutyl ketone	<5.0		50.0	48.5		ug/L	97	58 - 135	
Toluene	<0.50		50.0	49.0		ug/L	98	75 - 120	
trans-1,3-Dichloropropene	<1.0		50.0	50.0		ug/L	100	74 - 130	
1,1,2-Trichloroethane	<1.0		50.0	48.3		ug/L	97	75 - 120	
Tetrachloroethene	<1.0		50.0	47.5		ug/L	95	75 - 120	
1,3-Dichloropropane	<1.0		50.0	47.5		ug/L	95	77 - 124	
2-Hexanone	<5.0		50.0	48.3		ug/L	97	55 - 140	
Dibromochloromethane	<1.0		50.0	50.3		ug/L	101	71 - 126	
1,2-Dibromoethane	<1.0		50.0	49.9		ug/L	100	78 - 122	
Chlorobenzene	<1.0		50.0	48.9		ug/L	98	75 - 120	
1,1,1,2-Tetrachloroethane	<1.0		50.0	51.0		ug/L	102	75 - 122	
Ethylbenzene	<0.50		50.0	48.0		ug/L	96	75 - 120	
m-p-Xylene	<1.0		50.0	49.8		ug/L	100	75 - 120	

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## Method: 8260B - VOC (Continued)

Lab Sample ID: 500-92688-15 MS

Matrix: Water

Analysis Batch: 277829

Client Sample ID: RFW-3B

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	50.2		ug/L		100	75 - 120
Styrene	<1.0		50.0	50.4		ug/L		101	75 - 120
Bromoform	<1.0		50.0	49.7		ug/L		99	68 - 126
Isopropylbenzene	<1.0		50.0	48.2		ug/L		96	75 - 121
Bromobenzene	<1.0		50.0	47.7		ug/L		95	75 - 120
1,1,2,2-Tetrachloroethane	<1.0		50.0	47.0		ug/L		94	72 - 130
1,2,3-Trichloropropane	<1.0		50.0	47.8		ug/L		96	65 - 132
N-Propylbenzene	<1.0		50.0	48.4		ug/L		97	75 - 120
2-Chlorotoluene	<1.0		50.0	48.7		ug/L		97	75 - 120
1,3,5-Trimethylbenzene	<1.0		50.0	49.1		ug/L		98	75 - 121
4-Chlorotoluene	<1.0		50.0	49.4		ug/L		99	75 - 120
tert-Butylbenzene	<1.0		50.0	49.2		ug/L		98	75 - 123
1,2,4-Trimethylbenzene	<1.0		50.0	48.8		ug/L		98	75 - 121
sec-Butylbenzene	<1.0		50.0	49.1		ug/L		98	75 - 120
1,3-Dichlorobenzene	<1.0		50.0	47.9		ug/L		96	75 - 120
p-Isopropyltoluene	<1.0		50.0	50.0		ug/L		100	75 - 121
1,4-Dichlorobenzene	<1.0		50.0	47.5		ug/L		95	75 - 120
n-Butylbenzene	<1.0		50.0	50.2		ug/L		100	75 - 121
1,2-Dichlorobenzene	<1.0		50.0	49.1		ug/L		98	75 - 120
1,2-Dibromo-3-Chloropropane	<2.0		50.0	49.1		ug/L		98	62 - 130
1,2,4-Trichlorobenzene	<1.0		50.0	48.4		ug/L		97	73 - 130
Hexachlorobutadiene	<1.0		50.0	47.7		ug/L		95	71 - 131
Naphthalene	<1.0		50.0	48.2		ug/L		96	69 - 135
1,2,3-Trichlorobenzene	<1.0		50.0	47.5		ug/L		95	69 - 131

MS MS

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surrogate)	100		75 - 125
Toluene-d8 (Surrogate)	97		75 - 120
4-Bromofluorobenzene (Surrogate)	95		75 - 120
Dibromofluoromethane	90		75 - 120

Lab Sample ID: 500-92688-15 MSD

Matrix: Water

Analysis Batch: 277829

Client Sample ID: RFW-3B

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Benzene	<0.50		50.0	49.1		ug/L		98	75 - 120	0	20
Dichlorodifluoromethane	<1.0		50.0	46.3		ug/L		93	41 - 146	6	20
Chloromethane	<1.0		50.0	53.8		ug/L		108	63 - 133	4	20
Vinyl chloride	<0.50		50.0	53.4		ug/L		107	72 - 123	3	20
Bromomethane	<1.0		50.0	53.7		ug/L		107	45 - 169	6	20
Chloroethane	<1.0		50.0	54.1		ug/L		108	58 - 147	7	20
Trichlorofluoromethane	<1.0		50.0	52.9		ug/L		106	71 - 130	7	20
1,1-Dichloroethene	<1.0		50.0	44.1		ug/L		88	69 - 120	1	20
Carbon disulfide	<5.0		50.0	41.0		ug/L		82	56 - 130	2	20
Acetone	<5.0		50.0	49.2		ug/L		98	48 - 149	10	20
Methylene Chloride	<5.0		50.0	46.9		ug/L		94	73 - 130	2	20
trans-1,2-Dichloroethene	<1.0		50.0	46.5		ug/L		93	77 - 120	5	20

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## Method: 8260B - VOC (Continued)

Lab Sample ID: 500-92688-15 MSD

Matrix: Water

Analysis Batch: 277829

Client Sample ID: RFW-3B  
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	RPD Limit
1,1-Dichloroethane	<1.0		50.0	49.0		ug/L	98	75 - 120	1	20	
2,2-Dichloropropane	<1.0		50.0	50.0		ug/L	100	65 - 132	0	20	
cis-1,2-Dichloroethene	<1.0		50.0	49.1		ug/L	98	75 - 120	3	20	
Methyl Ethyl Ketone	<5.0		50.0	50.0		ug/L	100	53 - 142	2	20	
Bromochloromethane	<1.0		50.0	49.1		ug/L	98	76 - 120	0	20	
Chloroform	<1.0		50.0	50.7		ug/L	101	76 - 120	2	20	
1,1,1-Trichloroethane	<1.0		50.0	50.5		ug/L	101	72 - 130	1	20	
1,1-Dichloropropene	<1.0		50.0	48.6		ug/L	97	75 - 130	1	20	
Carbon tetrachloride	<1.0		50.0	49.5		ug/L	99	70 - 130	2	20	
1,2-Dichloroethane	<1.0		50.0	53.5		ug/L	107	69 - 130	1	20	
Trichloroethene	<0.50		50.0	50.2		ug/L	100	75 - 120	1	20	
1,2-Dichloropropane	<1.0		50.0	52.8		ug/L	106	75 - 120	4	20	
Dibromomethane	<1.0		50.0	50.2		ug/L	100	75 - 120	1	20	
Bromodichloromethane	<1.0		50.0	52.6		ug/L	105	77 - 121	2	20	
cis-1,3-Dichloropropene	<1.0		50.0	49.7		ug/L	99	78 - 130	2	20	
methyl isobutyl ketone	<5.0		50.0	45.4		ug/L	91	58 - 135	6	20	
Toluene	<0.50		50.0	48.8		ug/L	98	75 - 120	0	20	
trans-1,3-Dichloropropene	<1.0		50.0	51.1		ug/L	102	74 - 130	2	20	
1,1,2-Trichloroethane	<1.0		50.0	49.9		ug/L	100	75 - 120	3	20	
Tetrachloroethene	<1.0		50.0	48.0		ug/L	96	75 - 120	1	20	
1,3-Dichloropropane	<1.0		50.0	49.7		ug/L	99	77 - 124	4	20	
2-Hexanone	<5.0		50.0	46.2		ug/L	92	55 - 140	5	20	
Dibromochloromethane	<1.0		50.0	50.9		ug/L	102	71 - 126	1	20	
1,2-Dibromoethane	<1.0		50.0	49.0		ug/L	98	78 - 122	2	20	
Chlorobenzene	<1.0		50.0	49.2		ug/L	98	75 - 120	1	20	
1,1,1,2-Tetrachloroethane	<1.0		50.0	50.5		ug/L	101	75 - 122	1	20	
Ethylbenzene	<0.50		50.0	47.8		ug/L	96	75 - 120	0	20	
m&p-Xylene	<1.0		50.0	49.5		ug/L	99	75 - 120	1	20	
o-Xylene	<0.50		50.0	50.4		ug/L	101	75 - 120	0	20	
Styrene	<1.0		50.0	50.6		ug/L	101	75 - 120	0	20	
Bromoform	<1.0		50.0	49.4		ug/L	99	68 - 126	1	20	
Isopropylbenzene	<1.0		50.0	49.1		ug/L	98	75 - 121	2	20	
Bromobenzene	<1.0		50.0	50.0		ug/L	100	75 - 120	5	20	
1,1,2,2-Tetrachloroethane	<1.0		50.0	49.0		ug/L	98	72 - 130	4	20	
1,2,3-Trichloropropene	<1.0		50.0	48.0		ug/L	96	65 - 132	0	20	
N-Propylbenzene	<1.0		50.0	50.0		ug/L	100	75 - 120	3	20	
2-Chlorotoluene	<1.0		50.0	50.2		ug/L	100	75 - 120	3	20	
1,3,5-Trimethylbenzene	<1.0		50.0	49.2		ug/L	98	75 - 121	0	20	
4-Chlorotoluene	<1.0		50.0	50.1		ug/L	100	75 - 120	1	20	
tert-Butylbenzene	<1.0		50.0	50.4		ug/L	101	75 - 123	2	20	
1,2,4-Trimethylbenzene	<1.0		50.0	49.6		ug/L	99	75 - 121	2	20	
sec-Butylbenzene	<1.0		50.0	49.7		ug/L	99	75 - 120	1	20	
1,3-Dichlorobenzene	<1.0		50.0	49.4		ug/L	99	75 - 120	3	20	
p-Isopropyltoluene	<1.0		50.0	50.6		ug/L	101	75 - 121	1	20	
1,4-Dichlorobenzene	<1.0		50.0	48.8		ug/L	98	75 - 120	3	20	
n-Butylbenzene	<1.0		50.0	49.9		ug/L	100	75 - 121	1	20	
1,2-Dichlorobenzene	<1.0		50.0	50.5		ug/L	101	75 - 120	3	20	
1,2-Dibromo-3-Chloropropane	<2.0		50.0	50.3		ug/L	101	62 - 130	2	20	

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## Method: 8260B - VOC (Continued)

Lab Sample ID: 500-92688-15 MSD

Matrix: Water

Analysis Batch: 277829

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec.	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
1,2,4-Trichlorobenzene	<1.0		50.0	49.3		ug/L		99	73 - 130	2	20
Hexachlorobutadiene	<1.0		50.0	48.4		ug/L		97	71 - 131	1	20
Naphthalene	<1.0		50.0	51.0		ug/L		102	69 - 135	5	20
1,2,3-Trichlorobenzene	<1.0		50.0	49.1		ug/L		98	69 - 131	3	20

### MSD MSD

Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	101		75 - 125
Toluene-d8 (Surr)	97		75 - 120
4-Bromofluorobenzene (Surr)	98		75 - 120
Dibromofluoromethane	90		75 - 120

Lab Sample ID: MB 500-277844/6

Matrix: Water

Analysis Batch: 277844

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene			<0.50		0.50	0.074	ug/L			03/03/15 10:40	1
Dichlorodifluoromethane			<1.0		1.0	0.20	ug/L			03/03/15 10:40	1
Chloromethane			<1.0		1.0	0.18	ug/L			03/03/15 10:40	1
Vinyl chloride			<0.50		0.50	0.10	ug/L			03/03/15 10:40	1
Bromomethane			<1.0		1.0	0.31	ug/L			03/03/15 10:40	1
Chloroethane			<1.0		1.0	0.34	ug/L			03/03/15 10:40	1
Trichlorofluoromethane			<1.0		1.0	0.19	ug/L			03/03/15 10:40	1
1,1-Dichloroethene			<1.0		1.0	0.31	ug/L			03/03/15 10:40	1
Carbon disulfide			<5.0		5.0	0.43	ug/L			03/03/15 10:40	1
Acetone			<5.0		5.0	1.3	ug/L			03/03/15 10:40	1
Methylene Chloride			<5.0		5.0	0.68	ug/L			03/03/15 10:40	1
trans-1,2-Dichloroethene			<1.0		1.0	0.25	ug/L			03/03/15 10:40	1
1,1-Dichloroethane			<1.0		1.0	0.19	ug/L			03/03/15 10:40	1
2,2-Dichloropropane			<1.0		1.0	0.32	ug/L			03/03/15 10:40	1
cis-1,2-Dichloroethene			<1.0		1.0	0.12	ug/L			03/03/15 10:40	1
Methyl Ethyl Ketone			<5.0		5.0	1.5	ug/L			03/03/15 10:40	1
Bromochloromethane			<1.0		1.0	0.40	ug/L			03/03/15 10:40	1
Chloroform			<1.0		1.0	0.20	ug/L			03/03/15 10:40	1
1,1,1-Trichloroethane			<1.0		1.0	0.20	ug/L			03/03/15 10:40	1
1,1-Dichloropropene			<1.0		1.0	0.34	ug/L			03/03/15 10:40	1
Carbon tetrachloride			<1.0		1.0	0.26	ug/L			03/03/15 10:40	1
1,2-Dichloroethane			<1.0		1.0	0.28	ug/L			03/03/15 10:40	1
Trichloroethene			<0.50		0.50	0.19	ug/L			03/03/15 10:40	1
1,2-Dichloropropane			<1.0		1.0	0.20	ug/L			03/03/15 10:40	1
Dibromomethane			<1.0		1.0	0.33	ug/L			03/03/15 10:40	1
Bromodichloromethane			<1.0		1.0	0.17	ug/L			03/03/15 10:40	1
cis-1,3-Dichloropropene			<1.0		1.0	0.18	ug/L			03/03/15 10:40	1
methyl isobutyl ketone			<5.0		5.0	0.33	ug/L			03/03/15 10:40	1
Toluene			<0.50		0.50	0.11	ug/L			03/03/15 10:40	1
trans-1,3-Dichloropropene			<1.0		1.0	0.21	ug/L			03/03/15 10:40	1
1,1,2-Trichloroethane			<1.0		1.0	0.28	ug/L			03/03/15 10:40	1
Tetrachloroethene			<1.0		1.0	0.17	ug/L			03/03/15 10:40	1

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## Method: 8260B - VOC (Continued)

Lab Sample ID: MB 500-277844/6

Matrix: Water

Analysis Batch: 277844

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L		03/03/15 10:40		1
2-Hexanone	<5.0		5.0	0.56	ug/L		03/03/15 10:40		1
Dibromochloromethane	<1.0		1.0	0.32	ug/L		03/03/15 10:40		1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L		03/03/15 10:40		1
Chlorobenzene	<1.0		1.0	0.14	ug/L		03/03/15 10:40		1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L		03/03/15 10:40		1
Ethylbenzene	<0.50		0.50	0.13	ug/L		03/03/15 10:40		1
m&p-Xylene	<1.0		1.0	0.26	ug/L		03/03/15 10:40		1
o-Xylene	<0.50		0.50	0.068	ug/L		03/03/15 10:40		1
Styrene	<1.0		1.0	0.10	ug/L		03/03/15 10:40		1
Bromoform	<1.0		1.0	0.28	ug/L		03/03/15 10:40		1
Isopropylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 10:40		1
Bromobenzene	<1.0		1.0	0.25	ug/L		03/03/15 10:40		1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L		03/03/15 10:40		1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L		03/03/15 10:40		1
N-Propylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 10:40		1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L		03/03/15 10:40		1
1,3,5-Trimethylbenzene	<1.0		1.0	0.18	ug/L		03/03/15 10:40		1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L		03/03/15 10:40		1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 10:40		1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 10:40		1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L		03/03/15 10:40		1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 10:40		1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L		03/03/15 10:40		1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 10:40		1
n-Butylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 10:40		1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L		03/03/15 10:40		1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L		03/03/15 10:40		1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L		03/03/15 10:40		1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L		03/03/15 10:40		1
Naphthalene	<1.0		1.0	0.16	ug/L		03/03/15 10:40		1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L		03/03/15 10:40		1

### MB MB

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		75 - 125		03/03/15 10:40	1
Toluene-d8 (Surr)	88		75 - 120		03/03/15 10:40	1
4-Bromofluorobenzene (Surr)	92		75 - 120		03/03/15 10:40	1
Dibromofluoromethane	87		75 - 120		03/03/15 10:40	1

Lab Sample ID: LCS 500-277844/7

Matrix: Water

Analysis Batch: 277844

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec.	Limits
Benzene	50.0	49.1		ug/L		98	75 - 120
Dichlorodifluoromethane	50.0	56.0		ug/L		112	41 - 146
Chloromethane	50.0	56.6		ug/L		113	63 - 133
Vinyl chloride	50.0	55.2		ug/L		110	72 - 123

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## **Method: 8260B - VOC (Continued)**

**Lab Sample ID: LCS 500-277844/7**

**Matrix: Water**

**Analysis Batch: 277844**

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Bromomethane	50.0	52.9		ug/L		106	45 - 169
Chloroethane	50.0	48.8		ug/L		98	58 - 147
Trichlorofluoromethane	50.0	55.5		ug/L		111	71 - 130
1,1-Dichloroethene	50.0	49.7		ug/L		99	69 - 120
Carbon disulfide	50.0	45.9		ug/L		92	56 - 130
Acetone	50.0	55.1		ug/L		110	48 - 149
Methylene Chloride	50.0	46.9		ug/L		94	73 - 130
trans-1,2-Dichloroethene	50.0	49.9		ug/L		100	77 - 120
1,1-Dichloroethane	50.0	49.0		ug/L		98	75 - 120
2,2-Dichloropropane	50.0	49.8		ug/L		100	65 - 132
cis-1,2-Dichloroethene	50.0	52.9		ug/L		106	75 - 120
Methyl Ethyl Ketone	50.0	56.1		ug/L		112	53 - 142
Bromochloromethane	50.0	52.7		ug/L		105	76 - 120
Chloroform	50.0	50.9		ug/L		102	76 - 120
1,1,1-Trichloroethane	50.0	51.5		ug/L		103	72 - 130
1,1-Dichloropropene	50.0	52.4		ug/L		105	75 - 130
Carbon tetrachloride	50.0	53.4		ug/L		107	70 - 130
1,2-Dichloroethane	50.0	48.5		ug/L		97	69 - 130
Trichloroethene	50.0	59.0		ug/L		118	75 - 120
1,2-Dichloropropane	50.0	50.2		ug/L		100	75 - 120
Dibromomethane	50.0	52.3		ug/L		105	75 - 120
Bromodichloromethane	50.0	51.8		ug/L		104	77 - 121
cis-1,3-Dichloropropene	50.0	49.6		ug/L		99	78 - 130
methyl isobutyl ketone	50.0	54.4		ug/L		109	58 - 135
Toluene	50.0	50.0		ug/L		100	75 - 120
trans-1,3-Dichloropropene	50.0	49.2		ug/L		98	74 - 130
1,1,2-Trichloroethane	50.0	50.0		ug/L		100	75 - 120
Tetrachloroethene	50.0	56.5		ug/L		113	75 - 120
1,3-Dichloropropane	50.0	48.5		ug/L		97	77 - 124
2-Hexanone	50.0	53.8		ug/L		108	55 - 140
Dibromochloromethane	50.0	52.3		ug/L		105	71 - 126
1,2-Dibromoethane	50.0	53.4		ug/L		107	78 - 122
Chlorobenzene	50.0	51.7		ug/L		103	75 - 120
1,1,1,2-Tetrachloroethane	50.0	53.5		ug/L		107	75 - 122
Ethylbenzene	50.0	53.5		ug/L		107	75 - 120
m&p-Xylene	50.0	51.1		ug/L		102	75 - 120
o-Xylene	50.0	51.5		ug/L		103	75 - 120
Styrene	50.0	53.5		ug/L		107	75 - 120
Bromoform	50.0	57.8		ug/L		116	68 - 126
Isopropylbenzene	50.0	50.4		ug/L		101	75 - 121
Bromobenzene	50.0	53.1		ug/L		106	75 - 120
1,1,2,2-Tetrachloroethane	50.0	48.8		ug/L		98	72 - 130
1,2,3-Trichloropropane	50.0	49.8		ug/L		100	65 - 132
N-Propylbenzene	50.0	50.3		ug/L		101	75 - 120
2-Chlorotoluene	50.0	49.2		ug/L		98	75 - 120
1,3,5-Trimethylbenzene	50.0	50.1		ug/L		100	75 - 121
4-Chlorotoluene	50.0	49.6		ug/L		99	75 - 120
tert-Butylbenzene	50.0	50.7		ug/L		101	75 - 123

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## Method: 8260B - VOC (Continued)

Lab Sample ID: LCS 500-277844/7

Matrix: Water

Analysis Batch: 277844

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec.	Limits
1,2,4-Trimethylbenzene	50.0	51.0		ug/L	102	75 - 121	
sec-Butylbenzene	50.0	51.5		ug/L	103	75 - 120	
1,3-Dichlorobenzene	50.0	53.0		ug/L	106	75 - 120	
p-Isopropyltoluene	50.0	53.6		ug/L	107	75 - 121	
1,4-Dichlorobenzene	50.0	52.8		ug/L	106	75 - 120	
n-Butylbenzene	50.0	53.3		ug/L	107	75 - 121	
1,2-Dichlorobenzene	50.0	53.3		ug/L	107	75 - 120	
1,2-Dibromo-3-Chloropropane	50.0	55.7		ug/L	111	62 - 130	
1,2,4-Trichlorobenzene	50.0	64.4		ug/L	129	73 - 130	
Hexachlorobutadiene	50.0	64.8		ug/L	130	71 - 131	
Naphthalene	50.0	63.4		ug/L	127	69 - 135	
1,2,3-Trichlorobenzene	50.0	65.5		ug/L	131	69 - 131	
<b>Surrogate</b>		<b>LCS</b>	<b>LCS</b>				
		%Recovery	Qualifier	Limits			
1,2-Dichloroethane-d4 (Surr)	90			75 - 125			
Toluene-d8 (Surr)	93			75 - 120			
4-Bromofluorobenzene (Surr)	90			75 - 120			
Dibromofluoromethane	88			75 - 120			

Lab Sample ID: 500-92688-16 MS

Matrix: Water

Analysis Batch: 277844

Client Sample ID: RFW-4A  
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec.	Limits
Benzene	<0.50		50.0	39.1		ug/L	78	75 - 120	
Dichlorodifluoromethane	<1.0		50.0	53.7		ug/L	107	41 - 146	
Chloromethane	<1.0		50.0	54.8		ug/L	110	63 - 133	
Vinyl chloride	<0.50		50.0	53.4		ug/L	107	72 - 123	
Bromomethane	<1.0		50.0	51.2		ug/L	102	45 - 169	
Chloroethane	<1.0		50.0	44.6		ug/L	89	58 - 147	
Trichlorofluoromethane	<1.0		50.0	50.2		ug/L	100	71 - 130	
1,1-Dichloroethene	<1.0		50.0	38.0		ug/L	76	69 - 120	
Carbon disulfide	<5.0		50.0	34.1		ug/L	68	56 - 130	
Acetone	<5.0		50.0	52.9		ug/L	106	48 - 149	
Methylene Chloride	<5.0		50.0	38.5		ug/L	77	73 - 130	
trans-1,2-Dichloroethene	<1.0		50.0	39.4		ug/L	79	77 - 120	
1,1-Dichloroethane	<1.0		50.0	39.1		ug/L	78	75 - 120	
2,2-Dichloropropane	<1.0		50.0	36.7		ug/L	73	65 - 132	
cis-1,2-Dichloroethene	0.61	J	50.0	43.1		ug/L	85	75 - 120	
Methyl Ethyl Ketone	<5.0		50.0	54.9		ug/L	110	53 - 142	
Bromochloromethane	<1.0		50.0	44.8		ug/L	90	76 - 120	
Chloroform	0.54 J		50.0	41.6		ug/L	82	76 - 120	
1,1,1-Trichloroethane	<1.0		50.0	39.1		ug/L	78	72 - 130	
1,1-Dichloropropene	<1.0		50.0	39.2		ug/L	78	75 - 130	
Carbon tetrachloride	<1.0		50.0	40.6		ug/L	81	70 - 130	
1,2-Dichloroethane	<1.0		50.0	40.3		ug/L	81	69 - 130	
Trichloroethene	27		50.0	70.4		ug/L	86	75 - 120	
1,2-Dichloropropane	<1.0		50.0	41.8		ug/L	84	75 - 120	

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## Method: 8260B - VOC (Continued)

Lab Sample ID: 500-92688-16 MS

Matrix: Water

Analysis Batch: 277844

Client Sample ID: RFW-4A

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
Dibromomethane	<1.0		50.0	42.9		ug/L	86	75 - 120	
Bromodichloromethane	<1.0		50.0	41.7		ug/L	83	77 - 121	
cis-1,3-Dichloropropene	<1.0		50.0	38.3	F1	ug/L	77	78 - 130	
methyl isobutyl ketone	<5.0		50.0	51.8		ug/L	104	58 - 135	
Toluene	<0.50		50.0	38.2		ug/L	76	75 - 120	
trans-1,3-Dichloropropene	<1.0		50.0	40.2		ug/L	80	74 - 130	
1,1,2-Trichloroethane	<1.0		50.0	41.7		ug/L	83	75 - 120	
Tetrachloroethene	17		50.0	59.9		ug/L	86	75 - 120	
1,3-Dichloropropane	<1.0		50.0	41.1		ug/L	82	77 - 124	
2-Hexanone	<5.0		50.0	52.0		ug/L	104	55 - 140	
Dibromochloromethane	<1.0		50.0	42.9		ug/L	86	71 - 126	
1,2-Dibromoethane	<1.0		50.0	43.7		ug/L	87	78 - 122	
Chlorobenzene	<1.0		50.0	40.4		ug/L	81	75 - 120	
1,1,1,2-Tetrachloroethane	<1.0		50.0	43.2		ug/L	86	75 - 122	
Ethylbenzene	<0.50		50.0	40.9		ug/L	82	75 - 120	
m&p-Xylene	<1.0		50.0	39.1		ug/L	78	75 - 120	
o-Xylene	<0.50		50.0	40.2		ug/L	80	75 - 120	
Styrene	<1.0		50.0	42.1		ug/L	84	75 - 120	
Bromoform	<1.0		50.0	46.8		ug/L	94	68 - 126	
Isopropylbenzene	<1.0		50.0	39.2		ug/L	78	75 - 121	
Bromobenzene	<1.0		50.0	42.6		ug/L	85	75 - 120	
1,1,2,2-Tetrachloroethane	<1.0		50.0	42.8		ug/L	86	72 - 130	
1,2,3-Trichloropropane	<1.0		50.0	42.1		ug/L	84	65 - 132	
N-Propylbenzene	<1.0		50.0	38.5		ug/L	77	75 - 120	
2-Chlorotoluene	<1.0		50.0	38.7		ug/L	77	75 - 120	
1,3,5-Trimethylbenzene	<1.0		50.0	40.0		ug/L	80	75 - 121	
4-Chlorotoluene	<1.0		50.0	38.5		ug/L	77	75 - 120	
tert-Butylbenzene	<1.0		50.0	40.6		ug/L	81	75 - 123	
1,2,4-Trimethylbenzene	<1.0		50.0	40.9		ug/L	82	75 - 121	
sec-Butylbenzene	<1.0		50.0	40.9		ug/L	82	75 - 120	
1,3-Dichlorobenzene	<1.0		50.0	42.6		ug/L	85	75 - 120	
p-Isopropyltoluene	<1.0		50.0	42.1		ug/L	84	75 - 121	
1,4-Dichlorobenzene	<1.0		50.0	41.9		ug/L	84	75 - 120	
n-Butylbenzene	<1.0		50.0	41.3		ug/L	83	75 - 121	
1,2-Dichlorobenzene	<1.0		50.0	44.7		ug/L	89	75 - 120	
1,2-Dibromo-3-Chloropropane	<2.0		50.0	50.3		ug/L	101	62 - 130	
1,2,4-Trichlorobenzene	<1.0		50.0	53.2		ug/L	106	73 - 130	
Hexachlorobutadiene	<1.0		50.0	51.0		ug/L	102	71 - 131	
Naphthalene	<1.0		50.0	55.9		ug/L	112	69 - 135	
1,2,3-Trichlorobenzene	<1.0		50.0	57.7		ug/L	115	69 - 131	

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	94		75 - 125
Toluene-d8 (Surr)	91		75 - 120
4-Bromofluorobenzene (Surr)	88		75 - 120
Dibromofluoromethane	90		75 - 120

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## Method: 8260B - VOC (Continued)

Lab Sample ID: 500-92688-16 MSD

Matrix: Water

Analysis Batch: 277844

Client Sample ID: RFW-4A

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Benzene	<0.50		50.0	45.2		ug/L	90	75 - 120	14	20	
Dichlorodifluoromethane	<1.0		50.0	51.8		ug/L	104	41 - 146	4	20	
Chloromethane	<1.0		50.0	54.4		ug/L	109	63 - 133	1	20	
Vinyl chloride	<0.50		50.0	52.7		ug/L	105	72 - 123	1	20	
Bromomethane	<1.0		50.0	51.9		ug/L	104	45 - 169	1	20	
Chloroethane	<1.0		50.0	39.5		ug/L	79	58 - 147	12	20	
Trichlorofluoromethane	<1.0		50.0	52.0		ug/L	104	71 - 130	4	20	
1,1-Dichloroethene	<1.0		50.0	43.9		ug/L	88	69 - 120	15	20	
Carbon disulfide	<5.0		50.0	39.6		ug/L	79	56 - 130	15	20	
Acetone	<5.0		50.0	56.7		ug/L	113	48 - 149	7	20	
Methylene Chloride	<5.0		50.0	44.7		ug/L	89	73 - 130	15	20	
trans-1,2-Dichloroethene	<1.0		50.0	45.7		ug/L	91	77 - 120	15	20	
1,1-Dichloroethane	<1.0		50.0	45.4		ug/L	91	75 - 120	15	20	
2,2-Dichloropropane	<1.0		50.0	42.8		ug/L	86	65 - 132	15	20	
cis-1,2-Dichloroethene	0.61 J		50.0	50.0		ug/L	99	75 - 120	15	20	
Methyl Ethyl Ketone	<5.0		50.0	61.9		ug/L	124	53 - 142	12	20	
Bromochloromethane	<1.0		50.0	51.7		ug/L	103	76 - 120	14	20	
Chloroform	0.54 J		50.0	48.4		ug/L	96	76 - 120	15	20	
1,1,1-Trichloroethane	<1.0		50.0	46.4		ug/L	93	72 - 130	17	20	
1,1-Dichloropropene	<1.0		50.0	45.2		ug/L	90	75 - 130	14	20	
Carbon tetrachloride	<1.0		50.0	47.5		ug/L	95	70 - 130	16	20	
1,2-Dichloroethane	<1.0		50.0	47.2		ug/L	94	69 - 130	16	20	
Trichloroethene	27		50.0	78.1		ug/L	102	75 - 120	10	20	
1,2-Dichloropropane	<1.0		50.0	48.1		ug/L	96	75 - 120	14	20	
Dibromomethane	<1.0		50.0	49.6		ug/L	99	75 - 120	14	20	
Bromodichloromethane	<1.0		50.0	49.2		ug/L	98	77 - 121	17	20	
cis-1,3-Dichloropropene	<1.0		50.0	44.3		ug/L	89	78 - 130	14	20	
methyl isobutyl ketone	<5.0		50.0	55.1		ug/L	110	58 - 135	6	20	
Toluene	<0.50		50.0	43.5		ug/L	87	75 - 120	13	20	
trans-1,3-Dichloropropene	<1.0		50.0	44.8		ug/L	90	74 - 130	11	20	
1,1,2-Trichloroethane	<1.0		50.0	47.4		ug/L	95	75 - 120	13	20	
Tetrachloroethene	17		50.0	63.4		ug/L	93	75 - 120	6	20	
1,3-Dichloropropane	<1.0		50.0	45.5		ug/L	91	77 - 124	10	20	
2-Hexanone	<5.0		50.0	56.8		ug/L	114	55 - 140	9	20	
Dibromochloromethane	<1.0		50.0	49.3		ug/L	99	71 - 126	14	20	
1,2-Dibromoethane	<1.0		50.0	50.0		ug/L	100	78 - 122	13	20	
Chlorobenzene	<1.0		50.0	46.2		ug/L	92	75 - 120	14	20	
1,1,1,2-Tetrachloroethane	<1.0		50.0	48.6		ug/L	97	75 - 122	12	20	
Ethylbenzene	<0.50		50.0	48.0		ug/L	96	75 - 120	16	20	
m&p-Xylene	<1.0		50.0	45.0		ug/L	90	75 - 120	14	20	
o-Xylene	<0.50		50.0	45.9		ug/L	92	75 - 120	13	20	
Styrene	<1.0		50.0	48.9		ug/L	98	75 - 120	15	20	
Bromoform	<1.0		50.0	54.2		ug/L	108	68 - 126	15	20	
Isopropylbenzene	<1.0		50.0	43.6		ug/L	87	75 - 121	11	20	
Bromobenzene	<1.0		50.0	48.4		ug/L	97	75 - 120	13	20	
1,1,2,2-Tetrachloroethane	<1.0		50.0	48.2		ug/L	96	72 - 130	12	20	
1,2,3-Trichloropropane	<1.0		50.0	46.7		ug/L	93	65 - 132	10	20	
N-Propylbenzene	<1.0		50.0	43.7		ug/L	87	75 - 120	13	20	

TestAmerica Chicago

## QC Sample Results

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

TestAmerica Job ID: 500-92688-1

### Method: 8260B - VOC (Continued)

Lab Sample ID: 500-92688-16 MSD

Matrix: Water

Analysis Batch: 277844

Client Sample ID: RFW-4A

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec.	%Rec.		RPD	Limit
	Result	Qualifier	Added	Result	Qualifier				Limits	RPD		
2-Chlorotoluene	<1.0		50.0	44.0		ug/L		88	75 - 120	13	20	
1,3,5-Trimethylbenzene	<1.0		50.0	45.0		ug/L		90	75 - 121	12	20	
4-Chlorotoluene	<1.0		50.0	44.3		ug/L		89	75 - 120	14	20	
tert-Butylbenzene	<1.0		50.0	44.9		ug/L		90	75 - 123	10	20	
1,2,4-Trimethylbenzene	<1.0		50.0	45.8		ug/L		92	75 - 121	11	20	
sec-Butylbenzene	<1.0		50.0	45.4		ug/L		91	75 - 120	10	20	
1,3-Dichlorobenzene	<1.0		50.0	48.4		ug/L		97	75 - 120	13	20	
p-Isopropyltoluene	<1.0		50.0	47.1		ug/L		94	75 - 121	11	20	
1,4-Dichlorobenzene	<1.0		50.0	48.3		ug/L		97	75 - 120	14	20	
n-Butylbenzene	<1.0		50.0	45.9		ug/L		92	75 - 121	10	20	
1,2-Dichlorobenzene	<1.0		50.0	50.2		ug/L		100	75 - 120	12	20	
1,2-Dibromo-3-Chloropropane	<2.0		50.0	53.3		ug/L		107	62 - 130	6	20	
1,2,4-Trichlorobenzene	<1.0		50.0	58.2		ug/L		116	73 - 130	9	20	
Hexachlorobutadiene	<1.0		50.0	56.3		ug/L		113	71 - 131	10	20	
Naphthalene	<1.0		50.0	61.5		ug/L		123	69 - 135	10	20	
1,2,3-Trichlorobenzene	<1.0		50.0	63.7		ug/L		127	69 - 131	10	20	

### MSD MSD

Surrogate	MSD	MSD	Surrogate	Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surf)	95					75 - 125
Toluene-d8 (Surf)	89					75 - 120
4-Bromofluorobenzene (Surf)	90					75 - 120
Dibromofluoromethane	91					75 - 120

Lab Sample ID: MB 500-277939/6

Matrix: Water

Analysis Batch: 277939

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.50				0.50	0.074	ug/L			03/03/15 23:18	1
Dichlorodifluoromethane	<1.0				1.0	0.20	ug/L			03/03/15 23:18	1
Chloromethane	<1.0				1.0	0.18	ug/L			03/03/15 23:18	1
Vinyl chloride	<0.50				0.50	0.10	ug/L			03/03/15 23:18	1
Bromomethane	<1.0				1.0	0.31	ug/L			03/03/15 23:18	1
Chloroethane	<1.0				1.0	0.34	ug/L			03/03/15 23:18	1
Trichlorofluoromethane	<1.0				1.0	0.19	ug/L			03/03/15 23:18	1
1,1-Dichloroethene	<1.0				1.0	0.31	ug/L			03/03/15 23:18	1
Carbon disulfide	<5.0				5.0	0.43	ug/L			03/03/15 23:18	1
Acetone	<5.0				5.0	1.3	ug/L			03/03/15 23:18	1
Methylene Chloride	<5.0				5.0	0.68	ug/L			03/03/15 23:18	1
trans-1,2-Dichloroethene	<1.0				1.0	0.25	ug/L			03/03/15 23:18	1
1,1-Dichloroethane	<1.0				1.0	0.19	ug/L			03/03/15 23:18	1
2,2-Dichloropropane	<1.0				1.0	0.32	ug/L			03/03/15 23:18	1
cis-1,2-Dichloroethene	<1.0				1.0	0.12	ug/L			03/03/15 23:18	1
Methyl Ethyl Ketone	<5.0				5.0	1.5	ug/L			03/03/15 23:18	1
Bromochloromethane	<1.0				1.0	0.40	ug/L			03/03/15 23:18	1
Chloroform	<1.0				1.0	0.20	ug/L			03/03/15 23:18	1
1,1,1-Trichloroethane	<1.0				1.0	0.20	ug/L			03/03/15 23:18	1
1,1-Dichloropropene	<1.0				1.0	0.34	ug/L			03/03/15 23:18	1

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## Method: 8260B - VOC (Continued)

Lab Sample ID: MB 500-277939/6

Matrix: Water

Analysis Batch: 277939

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	<1.0		1.0	0.26	ug/L		03/03/15 23:18		1
1,2-Dichlorethane	<1.0		1.0	0.28	ug/L		03/03/15 23:18		1
Trichloroethene	<0.50		0.50	0.19	ug/L		03/03/15 23:18		1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L		03/03/15 23:18		1
Dibromomethane	<1.0		1.0	0.33	ug/L		03/03/15 23:18		1
Bromodichloromethane	<1.0		1.0	0.17	ug/L		03/03/15 23:18		1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L		03/03/15 23:18		1
methyl isobutyl ketone	<5.0		5.0	0.33	ug/L		03/03/15 23:18		1
Toluene	<0.50		0.50	0.11	ug/L		03/03/15 23:18		1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L		03/03/15 23:18		1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L		03/03/15 23:18		1
Tetrachloroethene	<1.0		1.0	0.17	ug/L		03/03/15 23:18		1
1,3-Dichloropropane	<1.0		1.0	0.13	ug/L		03/03/15 23:18		1
2-Hexanone	<5.0		5.0	0.56	ug/L		03/03/15 23:18		1
Dibromochloromethane	<1.0		1.0	0.32	ug/L		03/03/15 23:18		1
1,2-Dibromoethane	<1.0		1.0	0.36	ug/L		03/03/15 23:18		1
Chlorobenzene	<1.0		1.0	0.14	ug/L		03/03/15 23:18		1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.25	ug/L		03/03/15 23:18		1
Ethylbenzene	<0.50		0.50	0.13	ug/L		03/03/15 23:18		1
m&p-Xylene	<1.0		1.0	0.26	ug/L		03/03/15 23:18		1
o-Xylene	<0.50		0.50	0.068	ug/L		03/03/15 23:18		1
Styrene	<1.0		1.0	0.10	ug/L		03/03/15 23:18		1
Bromoform	<1.0		1.0	0.28	ug/L		03/03/15 23:18		1
Isopropylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 23:18		1
Bromobenzene	<1.0		1.0	0.25	ug/L		03/03/15 23:18		1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L		03/03/15 23:18		1
1,2,3-Trichloropropane	<1.0		1.0	0.45	ug/L		03/03/15 23:18		1
N-Propylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 23:18		1
2-Chlorotoluene	<1.0		1.0	0.21	ug/L		03/03/15 23:18		1
1,3,5-Trimethylbenzene	<1.0		1.0	0.18	ug/L		03/03/15 23:18		1
4-Chlorotoluene	<1.0		1.0	0.20	ug/L		03/03/15 23:18		1
tert-Butylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 23:18		1
1,2,4-Trimethylbenzene	<1.0		1.0	0.14	ug/L		03/03/15 23:18		1
sec-Butylbenzene	<1.0		1.0	0.15	ug/L		03/03/15 23:18		1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 23:18		1
p-Isopropyltoluene	<1.0		1.0	0.17	ug/L		03/03/15 23:18		1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L		03/03/15 23:18		1
n-Butylbenzene	<1.0		1.0	0.13	ug/L		03/03/15 23:18		1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L		03/03/15 23:18		1
1,2-Dibromo-3-Chloropropane	<2.0		2.0	0.87	ug/L		03/03/15 23:18		1
1,2,4-Trichlorobenzene	<1.0		1.0	0.31	ug/L		03/03/15 23:18		1
Hexachlorobutadiene	<1.0		1.0	0.26	ug/L		03/03/15 23:18		1
Naphthalene	<1.0		1.0	0.16	ug/L		03/03/15 23:18		1
1,2,3-Trichlorobenzene	<1.0		1.0	0.24	ug/L		03/03/15 23:18		1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		75 - 125		03/03/15 23:18	1
Toluene-d8 (Surr)	86		75 - 120		03/03/15 23:18	1

TestAmerica Chicago

## QC Sample Results

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

TestAmerica Job ID: 500-92688-1

### Method: 8260B - VOC (Continued)

Lab Sample ID: MB 500-277939/6

Matrix: Water

Analysis Batch: 277939

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB	MB	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surf)			94		75 - 120
Dibromofluoromethane			89		75 - 120

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Lab Sample ID: LCS 500-277939/4

Matrix: Water

Analysis Batch: 277939

Analyte	Spike Added	LCS		Unit	D	%Rec	%Rec.	Limits
		Result	Qualifier					
Benzene	50.0	46.3		ug/L		93	75 - 120	
Dichlorodifluoromethane	50.0	49.7		ug/L		99	41 - 146	
Chloromethane	50.0	51.7		ug/L		103	63 - 133	
Vinyl chloride	50.0	48.9		ug/L		98	72 - 123	
Bromomethane	50.0	48.5		ug/L		97	45 - 169	
Chloroethane	50.0	49.2		ug/L		98	58 - 147	
Trichlorofluoromethane	50.0	46.5		ug/L		93	71 - 130	
1,1-Dichloroethene	50.0	43.7		ug/L		87	69 - 120	
Carbon disulfide	50.0	39.3		ug/L		79	56 - 130	
Acetone	50.0	48.5		ug/L		97	48 - 149	
Methylene Chloride	50.0	45.4		ug/L		91	73 - 130	
trans-1,2-Dichloroethene	50.0	44.8		ug/L		90	77 - 120	
1,1-Dichloroethane	50.0	46.0		ug/L		92	75 - 120	
2,2-Dichloropropane	50.0	41.3		ug/L		83	65 - 132	
cis-1,2-Dichloroethene	50.0	48.7		ug/L		97	75 - 120	
Methyl Ethyl Ketone	50.0	53.6		ug/L		107	53 - 142	
Bromochloromethane	50.0	51.6		ug/L		103	76 - 120	
Chloroform	50.0	47.9		ug/L		96	76 - 120	
1,1,1-Trichloroethane	50.0	45.4		ug/L		91	72 - 130	
1,1-Dichloropropene	50.0	46.5		ug/L		93	75 - 130	
Carbon tetrachloride	50.0	47.8		ug/L		96	70 - 130	
1,2-Dichloroethane	50.0	47.7		ug/L		95	69 - 130	
Trichloroethene	50.0	54.0		ug/L		108	75 - 120	
1,2-Dichloropropane	50.0	49.6		ug/L		99	75 - 120	
Dibromomethane	50.0	50.2		ug/L		100	75 - 120	
Bromodichloromethane	50.0	50.4		ug/L		101	77 - 121	
cis-1,3-Dichloropropene	50.0	47.2		ug/L		94	78 - 130	
methyl isobutyl ketone	50.0	51.6		ug/L		103	58 - 135	
Toluene	50.0	45.6		ug/L		91	75 - 120	
trans-1,3-Dichloropropene	50.0	48.0		ug/L		96	74 - 130	
1,1,2-Trichloroethane	50.0	48.2		ug/L		96	75 - 120	
Tetrachloroethene	50.0	49.8		ug/L		100	75 - 120	
1,3-Dichloropropane	50.0	47.7		ug/L		95	77 - 124	
2-Hexanone	50.0	52.8		ug/L		106	55 - 140	
Dibromochloromethane	50.0	50.0		ug/L		100	71 - 126	
1,2-Dibromoethane	50.0	50.2		ug/L		100	78 - 122	
Chlorobenzene	50.0	47.8		ug/L		96	75 - 120	
1,1,1,2-Tetrachloroethane	50.0	50.6		ug/L		101	75 - 122	
Ethylbenzene	50.0	48.9		ug/L		98	75 - 120	
m&p-Xylene	50.0	46.0		ug/L		92	75 - 120	

TestAmerica Chicago

# QC Sample Results

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

TestAmerica Job ID: 500-92688-1

## Method: 8260B - VOC (Continued)

Lab Sample ID: LCS 500-277939/4

Matrix: Water

Analysis Batch: 277939

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec.	Limits
o-Xylene	50.0	47.2		ug/L		94	75 - 120
Styrene	50.0	49.8		ug/L		100	75 - 120
Bromoform	50.0	55.3		ug/L		111	68 - 126
Isopropylbenzene	50.0	44.4		ug/L		89	75 - 121
Bromobenzene	50.0	48.6		ug/L		97	75 - 120
1,1,2,2-Tetrachloroethane	50.0	45.1		ug/L		90	72 - 130
1,2,3-Trichloropropane	50.0	47.2		ug/L		94	65 - 132
N-Propylbenzene	50.0	43.7		ug/L		87	75 - 120
2-Chlorotoluene	50.0	43.9		ug/L		88	75 - 120
1,3,5-Trimethylbenzene	50.0	45.3		ug/L		91	75 - 121
4-Chlorotoluene	50.0	44.2		ug/L		88	75 - 120
tert-Butylbenzene	50.0	45.6		ug/L		91	75 - 123
1,2,4-Trimethylbenzene	50.0	45.9		ug/L		92	75 - 121
sec-Butylbenzene	50.0	45.1		ug/L		90	75 - 120
1,3-Dichlorobenzene	50.0	48.7		ug/L		97	75 - 120
p-Isopropyltoluene	50.0	46.5		ug/L		93	75 - 121
1,4-Dichlorobenzene	50.0	47.9		ug/L		96	75 - 120
n-Butylbenzene	50.0	44.8		ug/L		90	75 - 121
1,2-Dichlorobenzene	50.0	50.6		ug/L		101	75 - 120
1,2-Dibromo-3-Chloropropane	50.0	52.3		ug/L		105	62 - 130
1,2,4-Trichlorobenzene	50.0	57.0		ug/L		114	73 - 130
Hexachlorobutadiene	50.0	53.7		ug/L		107	71 - 131
Naphthalene	50.0	60.4		ug/L		121	69 - 135
1,2,3-Trichlorobenzene	50.0	60.5		ug/L		121	69 - 131

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Sur)	92		75 - 125
Toluene-d8 (Sur)	91		75 - 120
4-Bromofluorobenzene (Sur)	90		75 - 120
Dibromofluoromethane	88		75 - 120

TestAmerica Chicago

## Lab Chronicle

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: EW-2**

Date Collected: 02/26/15 12:15

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-1**

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 12:04	WEH	TAL CHI

**Client Sample ID: EW-3**

Date Collected: 02/26/15 11:10

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-2**

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 12:32	WEH	TAL CHI

**Client Sample ID: EW-4**

Date Collected: 02/26/15 11:00

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-3**

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 13:00	WEH	TAL CHI
Total/NA	Analysis	8260B	DL	5	277829	03/03/15 13:28	WEH	TAL CHI

**Client Sample ID: EW-5**

Date Collected: 02/25/15 09:15

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-4**

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 13:56	WEH	TAL CHI

**Client Sample ID: EW-6**

Date Collected: 02/25/15 14:00

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-5**

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 14:24	WEH	TAL CHI

**Client Sample ID: EW-7**

Date Collected: 02/25/15 14:15

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-6**

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 14:51	WEH	TAL CHI

TestAmerica Chicago

## Lab Chronicle

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

TestAmerica Job ID: 500-92688-1

### Client Sample ID: EW-8

Date Collected: 02/25/15 14:25

Date Received: 02/27/15 11:05

### Lab Sample ID: 500-92688-7

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 15:20	WEH	TAL CHI

### Client Sample ID: EW-9

Date Collected: 02/25/15 14:35

Date Received: 02/27/15 11:05

### Lab Sample ID: 500-92688-8

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 15:48	WEH	TAL CHI

### Client Sample ID: EW-9 Dup

Date Collected: 02/25/15 14:35

Date Received: 02/27/15 11:05

### Lab Sample ID: 500-92688-9

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 16:16	WEH	TAL CHI

### Client Sample ID: EW-10

Date Collected: 02/26/15 12:40

Date Received: 02/27/15 11:05

### Lab Sample ID: 500-92688-10

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 16:44	WEH	TAL CHI

### Client Sample ID: RFW-1A

Date Collected: 02/25/15 09:10

Date Received: 02/27/15 11:05

### Lab Sample ID: 500-92688-11

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 17:13	WEH	TAL CHI

### Client Sample ID: RFW-1B

Date Collected: 02/25/15 17:30

Date Received: 02/27/15 11:05

### Lab Sample ID: 500-92688-12

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 17:40	WEH	TAL CHI

TestAmerica Chicago

## Lab Chronicle

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

TestAmerica Job ID: 500-92688-1

### Client Sample ID: RFW-2A

Date Collected: 02/25/15 10:35

Date Received: 02/27/15 11:05

Lab Sample ID: 500-92688-13

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 18:08	WEH	TAL CHI

### Client Sample ID: RFW-2B

Date Collected: 02/25/15 10:50

Date Received: 02/27/15 11:05

Lab Sample ID: 500-92688-14

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 18:36	WEH	TAL CHI

### Client Sample ID: RFW-3B

Date Collected: 02/25/15 14:20

Date Received: 02/27/15 11:05

Lab Sample ID: 500-92688-15

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277829	03/03/15 19:04	WEH	TAL CHI

### Client Sample ID: RFW-4A

Date Collected: 02/26/15 08:15

Date Received: 02/27/15 11:05

Lab Sample ID: 500-92688-16

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277844	03/03/15 17:41	PMF	TAL CHI

### Client Sample ID: RFW-4A Dup

Date Collected: 02/26/15 08:15

Date Received: 02/27/15 11:05

Lab Sample ID: 500-92688-17

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277844	03/03/15 18:06	PMF	TAL CHI

### Client Sample ID: RFW-4B

Date Collected: 02/26/15 08:40

Date Received: 02/27/15 11:05

Lab Sample ID: 500-92688-18

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277844	03/03/15 18:31	PMF	TAL CHI

TestAmerica Chicago

## Lab Chronicle

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

TestAmerica Job ID: 500-92688-1

### Client Sample ID: RFW-6

Date Collected: 02/25/15 11:40

Date Received: 02/27/15 11:05

Lab Sample ID: 500-92688-19

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277844	03/03/15 18:56	PMF	TAL CHI

### Client Sample ID: RFW-7

Date Collected: 02/25/15 13:10

Date Received: 02/27/15 11:05

Lab Sample ID: 500-92688-20

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277844	03/03/15 19:21	PMF	TAL CHI

### Client Sample ID: RFW-9

Date Collected: 02/25/15 12:30

Date Received: 02/27/15 11:05

Lab Sample ID: 500-92688-21

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277844	03/03/15 19:46	PMF	TAL CHI

### Client Sample ID: RFW-11B

Date Collected: 02/26/15 10:50

Date Received: 02/27/15 11:05

Lab Sample ID: 500-92688-22

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277939	03/04/15 00:33	TCT	TAL CHI

### Client Sample ID: RFW-12B

Date Collected: 02/26/15 13:00

Date Received: 02/27/15 11:05

Lab Sample ID: 500-92688-23

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277939	03/04/15 01:49	TCT	TAL CHI

### Client Sample ID: RFW-13

Date Collected: 02/25/15 15:30

Date Received: 02/27/15 11:05

Lab Sample ID: 500-92688-24

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277939	03/04/15 00:58	TCT	TAL CHI

TestAmerica Chicago

## Lab Chronicle

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

TestAmerica Job ID: 500-92688-1

**Client Sample ID: RFW-17**

Date Collected: 02/25/15 15:05

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-25**

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277939	03/04/15 01:23	TCT	TAL CHI

**Client Sample ID: Trip Blank**

Date Collected: 02/25/15 08:00

Date Received: 02/27/15 11:05

**Lab Sample ID: 500-92688-26**

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	277939	03/03/15 23:43	TCT	TAL CHI

### Laboratory References:

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

TestAmerica Chicago

## Certification Summary

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

TestAmerica Job ID: 500-92688-1

### Laboratory: TestAmerica Chicago

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

Authority	Program	EPA Region	Certification ID	Expiration Date
Alabama	State Program	4	40461	04-30-15 *
California	State Program	9	2903	04-30-15 *
Georgia	State Program	4	N/A	04-30-15 *
Georgia	State Program	4	939	04-30-15 *
Hawaii	State Program	9	N/A	04-30-15 *
Illinois	NELAP	5	100201	04-30-15 *
Indiana	State Program	5	C-IL-02	04-30-15 *
Iowa	State Program	7	82	05-01-16
Kansas	NELAP	7	E-10161	03-31-15 *
Kentucky (UST)	State Program	4	66	04-30-15 *
Kentucky (WW)	State Program	4	KY90023	12-31-15
Massachusetts	State Program	1	M-IL035	06-30-15
Mississippi	State Program	4	N/A	04-30-15 *
New York	NELAP	2	IL00035	03-31-15 *
North Carolina (WW/SW)	State Program	4	291	12-31-15
North Dakota	State Program	8	R-194	04-30-15 *
Oklahoma	State Program	6	8908	08-31-15
South Carolina	State Program	4	77001	04-30-15 *
USDA	Federal		P330-15-00038	02-11-18
Wisconsin	State Program	5	999580010	08-31-15
Wyoming	State Program	8	8TMS-Q	04-30-15 *

\* Certification renewal pending - certification considered valid.

TestAmerica Chicago

# TestAmerica

THE LEADER IN ENVIRONMENTAL



2417 Bond Street, University Park  
Phone: 708.534.6200 Fax: 708.534.6200  
500-92688 COC

(optional)	
Report To	Contact: Greg Flasinski
Company:	
Address:	
Address:	
Phone:	(610) 784-0583
Fax:	
E-Mail:	

(optional)	
BILL TO	Contact: _____
Company:	_____
Address:	_____
Address:	_____
Phone:	_____
Fax:	_____
PO# / Reference#	_____

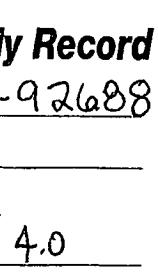
## Chain of Custody Record

Lab Job #: 500-92688

Chain of Custody Number: \_\_\_\_\_

Page 1 of 3

Temperature °C of Cooler: 4.0



Lab ID	NSN/SDC	Sample ID	Sampling		# of Containers	Matrix	Parameter	HCl	V	O	A	Preservative Key
			Date	Time								
1		EW-2	2/26/15	1215	3	W						
2		EW-3		1110								
3		EW-4		1100								
4		EW-5	2/25/15	915								
5		EW-6		1400								
6		EW-7		1415								
7		EW-8		1425								
8		EW-9		1435								
9		EW-9 Dup		1435								
10		EW-10	2/26/15	1240								

### Turnaround Time Required (Business Days)

1 Day    2 Days    5 Days    7 Days    10 Days    15 Days    Other \_\_\_\_\_

### Sample Disposal

Return to Client     Disposal by Lab     Archive for \_\_\_\_\_ Months    (A fee may be assessed if samples are retained longer than 1 month)

Requested Due Date \_\_\_\_\_

Relinquished By <i>Greg Flasinski</i>	Company Weston	Date 2/26/15	Time 1600	Received By Fed EX	Company	Date	Time	Lab Courier _____
Relinquished By <i>Greg Flasinski</i>	Company	Date	Time	Received By JLT	Company TA	Date 2/27/15	Time 1105	Shipped FX _____
Relinquished By <i>Greg Flasinski</i>	Company	Date	Time	Received By JLT	Company	Date	Time	Hand Delivered _____

Matrix Key  
 WW - Wastewater    SE - Sediment  
 W - Water    SO - Soil  
 S - Soll    L - Leachate  
 SL - Sludge    WI - Wipe  
 MS - Miscellaneous    DW - Drinking Water  
 OL - Oil    O - Other  
 A - Air

### Client Comments

### Lab Comments:

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2417 Bond Street, University Park, IL 60484  
Phone: 708.534.6200 Fax: 708.534.5211

(optional)

Report To \_\_\_\_\_  
 Contact: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Fax: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_

(optional)

Bill To \_\_\_\_\_  
 Contact: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Fax: \_\_\_\_\_  
 PO#/Reference# \_\_\_\_\_

## Chain of Custody Record

Lab Job #: 500-92688

Chain of Custody Number: \_\_\_\_\_

Page 2 of 3

Temperature °C of Cooler: \_\_\_\_\_

- Preservative Key
1. HCl, Cool to 4°
  2. H2SO4, Cool to 4°
  3. HNO3, Cool to 4°
  4. NaOH, Cool to 4°
  5. NaOH/Zn, Cool to 4°
  6. NaHSO4
  7. Cool to 4°
  8. None
  9. Other

Comments

Lab ID	MS/MSD	Sample ID	Sampling		# of Containers	Matrix	V	O	A									
			Date	Time														
11		RFW - 1A	2/25/15	910	3	W												
12		RFW - 1B		1730														
13		RFW - 2A		1035														
14		RFW - 2B		1050														
15		RFW - 3B		1420														
16		RFW - 4A	2/26/15	815														
17		RFW - 4A Dup		815														
18		RFW - 4B		840														
19		RFW - 6	2/25/15	1140														
20		RFW - 7	2/25/15	1310	1	1												

Turnaround Time Required (Business Days)

1 Day    2 Days    5 Days    7 Days    10 Days    15 Days    Other \_\_\_\_\_

Requested Due Date \_\_\_\_\_

Sample Disposal

Return to Client     Disposal by Lab     Archive for \_\_\_\_\_ Months (A fee may be assessed if samples are retained longer than 1 month)

<i>Reinquish By</i>	Company	Date	Time	Received By	Company	Date	Time
<i>Reinquished By</i>	Company	Date	Time	Received By	Company	Date	Time
<i>Relinquished By</i>	Company	Date	Time	Received By	Company	Date	Time

Lab Courier \_\_\_\_\_

Shipped **FX**

Hand Delivered \_\_\_\_\_

Matrix Key

WW - Wastewater

SE - Sediment

W - Water

SO - Soil

S - Soll

L - Leachate

SL - Sludge

WI - Wipe

MS - Miscellaneous

DW - Drinking Water

OL - Oil

O - Other

A - Air

Client Comments

Lab Comments:



## Login Sample Receipt Checklist

Client: Weston Solutions, Inc.

Job Number: 500-92688-1

Login Number: 92688

List Source: TestAmerica Chicago

List Number: 1

Creator: Lunt, Jeff T

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	4.0
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.	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 <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Savannah

5102 LaRoche Avenue

Savannah, GA 31404

Tel: (912)354-7858

TestAmerica Job ID: 680-110226-1

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:

3/13/2015 9:16:09 AM

Lisa Harvey, Project Manager II

(912)354-7858 e.3221

lisa.harvey@testamericainc.com

### LINKS

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The  
Expert

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[www.testamericainc.com](http://www.testamericainc.com)

The test results in this report meet all 2003 NELAC and 2009 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

TestAmerica Job ID: 680-110226-1

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

Job ID: 680-110226-1

Laboratory: TestAmerica Savannah

Narrative

### CASE NARRATIVE

Client: Weston Solutions, Inc.

Project: Black & Decker

Report Number: 680-110226-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In the event of interference or analytes present at high concentrations, samples may be diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

#### RECEIPT

The samples were received on 02/27/2015; the samples arrived in good condition, properly preserved and on ice. The temperature of the coolers at receipt was 2.5 C.

#### VOLATILE ORGANIC COMPOUNDS (GC-MS)

Samples RFW-20 (680-110226-1), RFW-21 (680-110226-2), HAMP-22 (680-110226-3), HAMP-23 (680-110226-4) and Trip Blank (680-110226-5) were analyzed for Volatile organic Compounds (GC-MS) in accordance with EPA Method 524.2. The samples were analyzed on 03/03/2015 and 03/06/2015.

Method(s) 524.2: The %RPD of the laboratory control sample (LCS) and laboratory control standard duplicate (LCSD) for analytical batch 373093 recovered outside control limits for the following analyte: 2-methyl 2-propanol. There were no hits in the samples so the data has been reported.

Method(s) 524.2: The laboratory control sample duplicate (LCSD) for batch 373093 recovered outside control limits for the following analytes: Naphthalene. These analytes were biased high in the LCSD and were not detected in the associated samples; therefore, the data have been reported.

Method(s) 524.2: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with batch 373093 and batch 373542.

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

TestAmerica Job ID: 680-110226-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
680-110226-1	RFW-20	Water	02/26/15 06:30	02/27/15 10:06
680-110226-2	RFW-21	Water	02/25/15 08:15	02/27/15 10:06
680-110226-3	HAMP-22	Water	02/26/15 09:20	02/27/15 10:06
680-110226-4	HAMP-23	Water	02/26/15 09:25	02/27/15 10:06
680-110226-5	Trip Blank	Water	02/25/15 08:00	02/27/15 10:06

1

2

3

4

5

6

7

8

9

10

TestAmerica Savannah

## Method Summary

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

TestAmerica Job ID: 680-110226-1

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



TestAmerica Savannah

## Definitions/Glossary

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

TestAmerica Job ID: 680-110226-1

### Qualifiers

#### GC/MS VOA

Qualifier	Qualifier Description
*	LCS or LCSD exceeds the control limits
*	RPD of the LCS and LCSD exceeds the 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.

%R	Listed under the "D" column to designate that the result is reported on a dry weight basis
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
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)

TestAmerica Savannah

# Client Sample Results

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

TestAmerica Job ID: 680-110226-1

**Client Sample ID: RFW-20**

Date Collected: 02/26/15 06:30

Date Received: 02/27/15 10:06

**Lab Sample ID: 680-110226-1**

Matrix: Water

**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			03/06/15 12:28	1
Benzene	<0.50		0.50	0.082	ug/L			03/06/15 12:28	1
Bromobenzene	<0.50		0.50	0.091	ug/L			03/06/15 12:28	1
Bromoform	<0.50		0.50	0.17	ug/L			03/06/15 12:28	1
Bromomethane	<1.0		1.0	0.20	ug/L			03/06/15 12:28	1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L			03/06/15 12:28	1
Chlorobenzene	<0.50		0.50	0.14	ug/L			03/06/15 12:28	1
Chlorobromomethane	<0.50		0.50	0.30	ug/L			03/06/15 12:28	1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L			03/06/15 12:28	1
Chloroethane	<1.0		1.0	0.22	ug/L			03/06/15 12:28	1
Chloroform	<0.50		0.50	0.20	ug/L			03/06/15 12:28	1
Chloromethane	<0.50		0.50	0.15	ug/L			03/06/15 12:28	1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L			03/06/15 12:28	1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L			03/06/15 12:28	1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			03/06/15 12:28	1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L			03/06/15 12:28	1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L			03/06/15 12:28	1
Dibromomethane	<0.50		0.50	0.16	ug/L			03/06/15 12:28	1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L			03/06/15 12:28	1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L			03/06/15 12:28	1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L			03/06/15 12:28	1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L			03/06/15 12:28	1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L			03/06/15 12:28	1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L			03/06/15 12:28	1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L			03/06/15 12:28	1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L			03/06/15 12:28	1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L			03/06/15 12:28	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			03/06/15 12:28	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			03/06/15 12:28	1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L			03/06/15 12:28	1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L			03/06/15 12:28	1
Diisopropyl ether	<0.50		0.50	0.28	ug/L			03/06/15 12:28	1
Ethylbenzene	<0.50		0.50	0.099	ug/L			03/06/15 12:28	1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L			03/06/15 12:28	1
Freon 113	<0.50		0.50	0.15	ug/L			03/06/15 12:28	1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L			03/06/15 12:28	1
2-Hexanone	<10		10	5.0	ug/L			03/06/15 12:28	1
Isopropylbenzene	<0.50		0.50	0.15	ug/L			03/06/15 12:28	1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L			03/06/15 12:28	1
Methylene Chloride	<0.50		0.50	0.20	ug/L			03/06/15 12:28	1
2-Butanone (MEK)	<10		10	5.0	ug/L			03/06/15 12:28	1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L			03/06/15 12:28	1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L			03/06/15 12:28	1
Naphthalene	<1.0		1.0	0.43	ug/L			03/06/15 12:28	1
n-Butylbenzene	<0.50		0.50	0.17	ug/L			03/06/15 12:28	1
N-Propylbenzene	<0.50		0.50	0.17	ug/L			03/06/15 12:28	1
o-Xylene	<0.50		0.50	0.086	ug/L			03/06/15 12:28	1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L			03/06/15 12:28	1
Styrene	<0.50		0.50	0.089	ug/L			03/06/15 12:28	1

TestAmerica Savannah

# Client Sample Results

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

TestAmerica Job ID: 680-110226-1

**Client Sample ID:** RFW-20

**Date Collected:** 02/26/15 06:30

**Date Received:** 02/27/15 10:06

**Lab Sample ID:** 680-110226-1

**Matrix:** Water

**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			03/06/15 12:28	1
tert-Butyl alcohol	<10		10	1.6	ug/L			03/06/15 12:28	1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L			03/06/15 12:28	1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L			03/06/15 12:28	1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L			03/06/15 12:28	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L			03/06/15 12:28	1
Tetrachloroethene	<0.50		0.50	0.18	ug/L			03/06/15 12:28	1
Toluene	<0.50		0.50	0.086	ug/L			03/06/15 12:28	1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			03/06/15 12:28	1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L			03/06/15 12:28	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L			03/06/15 12:28	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L			03/06/15 12:28	1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L			03/06/15 12:28	1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L			03/06/15 12:28	1
Trichloroethylene	<0.50		0.50	0.13	ug/L			03/06/15 12:28	1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L			03/06/15 12:28	1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L			03/06/15 12:28	1
Trihalomethanes, Total	<0.50		0.50	0.079	ug/L			03/06/15 12:28	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L			03/06/15 12:28	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L			03/06/15 12:28	1
Vinyl chloride	<0.50		0.50	0.16	ug/L			03/06/15 12:28	1
Xylenes, Total	<0.50		0.50	0.086	ug/L			03/06/15 12:28	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>		<b>Limits</b>			<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene	93			70 - 130				03/06/15 12:28	1
1,2-Dichlorobenzene-d4	92			70 - 130				03/06/15 12:28	1

TestAmerica Savannah

# Client Sample Results

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

TestAmerica Job ID: 680-110226-1

**Client Sample ID: RFW-21**

Date Collected: 02/25/15 08:15

Date Received: 02/27/15 10:06

**Lab Sample ID: 680-110226-2**

Matrix: Water

**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			03/03/15 23:35	1
Benzene	<0.50		0.50	0.082	ug/L			03/03/15 23:35	1
Bromobenzene	<0.50		0.50	0.091	ug/L			03/03/15 23:35	1
Bromoform	<0.50		0.50	0.17	ug/L			03/03/15 23:35	1
Bromomethane	<1.0		1.0	0.20	ug/L			03/03/15 23:35	1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L			03/03/15 23:35	1
Chlorobenzene	<0.50		0.50	0.14	ug/L			03/03/15 23:35	1
Chlorobromomethane	<0.50		0.50	0.30	ug/L			03/03/15 23:35	1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L			03/03/15 23:35	1
Chloroethane	<1.0		1.0	0.22	ug/L			03/03/15 23:35	1
Chloroform	<0.50		0.50	0.20	ug/L			03/03/15 23:35	1
Chloromethane	<0.50		0.50	0.15	ug/L			03/03/15 23:35	1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L			03/03/15 23:35	1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L			03/03/15 23:35	1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			03/03/15 23:35	1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L			03/03/15 23:35	1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L			03/03/15 23:35	1
Dibromomethane	<0.50		0.50	0.16	ug/L			03/03/15 23:35	1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L			03/03/15 23:35	1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L			03/03/15 23:35	1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L			03/03/15 23:35	1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L			03/03/15 23:35	1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L			03/03/15 23:35	1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L			03/03/15 23:35	1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L			03/03/15 23:35	1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L			03/03/15 23:35	1
1,2-Dichloropropene	<0.50		0.50	0.096	ug/L			03/03/15 23:35	1
1,3-Dichloropropene	<0.50		0.50	0.10	ug/L			03/03/15 23:35	1
2,2-Dichloropropene	<0.50		0.50	0.20	ug/L			03/03/15 23:35	1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L			03/03/15 23:35	1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L			03/03/15 23:35	1
Diisopropyl ether	<0.50		0.50	0.28	ug/L			03/03/15 23:35	1
Ethylbenzene	<0.50		0.50	0.099	ug/L			03/03/15 23:35	1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L			03/03/15 23:35	1
Freon 113	<0.50		0.50	0.15	ug/L			03/03/15 23:35	1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L			03/03/15 23:35	1
2-Hexanone	<10		10	5.0	ug/L			03/03/15 23:35	1
Isopropylbenzene	<0.50		0.50	0.15	ug/L			03/03/15 23:35	1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L			03/03/15 23:35	1
Methylene Chloride	<0.50		0.50	0.20	ug/L			03/03/15 23:35	1
2-Butanone (MEK)	<10		10	5.0	ug/L			03/03/15 23:35	1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L			03/03/15 23:35	1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L			03/03/15 23:35	1
Naphthalene	<1.0	*	1.0	0.43	ug/L			03/03/15 23:35	1
n-Butylbenzene	<0.50		0.50	0.17	ug/L			03/03/15 23:35	1
N-Propylbenzene	<0.50		0.50	0.17	ug/L			03/03/15 23:35	1
o-Xylene	<0.50		0.50	0.086	ug/L			03/03/15 23:35	1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L			03/03/15 23:35	1
Styrene	<0.50		0.50	0.089	ug/L			03/03/15 23:35	1

TestAmerica Savannah

# Client Sample Results

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

TestAmerica Job ID: 680-110226-1

**1**  
**2**  
**3**  
**4**  
**5**  
**6**  
**7**  
**8**  
**9**  
**10**  
**11**  
**12**  
**13**  
**14**  
**15**  
**16**  
**17**  
**18**  
**19**  
**20**

**Lab Sample ID: 680-110226-2**  
**Matrix: Water**

**Client Sample ID: RFW-21**  
**Date Collected: 02/25/15 08:15**  
**Date Received: 02/27/15 10:06**

**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		03/03/15 23:35		1
tert-Butyl alcohol	<10 *		10	1.6	ug/L		03/03/15 23:35		1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L		03/03/15 23:35		1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L		03/03/15 23:35		1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L		03/03/15 23:35		1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L		03/03/15 23:35		1
Tetrachloroethene	<0.50		0.50	0.18	ug/L		03/03/15 23:35		1
Toluene	<0.50		0.50	0.086	ug/L		03/03/15 23:35		1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L		03/03/15 23:35		1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L		03/03/15 23:35		1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L		03/03/15 23:35		1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L		03/03/15 23:35		1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L		03/03/15 23:35		1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L		03/03/15 23:35		1
Trichloroethene	<0.50		0.50	0.13	ug/L		03/03/15 23:35		1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L		03/03/15 23:35		1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L		03/03/15 23:35		1
Trihalomethanes, Total	<0.50		0.50	0.079	ug/L		03/03/15 23:35		1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L		03/03/15 23:35		1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L		03/03/15 23:35		1
Vinyl chloride	<0.50		0.50	0.16	ug/L		03/03/15 23:35		1
Xylenes, Total	<0.50		0.50	0.086	ug/L		03/03/15 23:35		1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>			<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>	
4-Bromofluorobenzene	90		70 - 130			03/03/15 23:35		1	
1,2-Dichlorobenzene-d4	94		70 - 130			03/03/15 23:35		1	

TestAmerica Savannah

# Client Sample Results

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

TestAmerica Job ID: 680-110226-1

**Client Sample ID: HAMP-22**

Date Collected: 02/26/15 09:20

Date Received: 02/27/15 10:06

**Lab Sample ID: 680-110226-3**

Matrix: Water

**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			03/06/15 12:51	1
Benzene	<0.50		0.50	0.082	ug/L			03/06/15 12:51	1
Bromobenzene	<0.50		0.50	0.091	ug/L			03/06/15 12:51	1
Bromoform	<0.50		0.50	0.17	ug/L			03/06/15 12:51	1
Bromomethane	<1.0		1.0	0.20	ug/L			03/06/15 12:51	1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L			03/06/15 12:51	1
Chlorobenzene	<0.50		0.50	0.14	ug/L			03/06/15 12:51	1
Chlorobromomethane	<0.50		0.50	0.30	ug/L			03/06/15 12:51	1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L			03/06/15 12:51	1
Chloroethane	<1.0		1.0	0.22	ug/L			03/06/15 12:51	1
Chloroform	<0.50		0.50	0.20	ug/L			03/06/15 12:51	1
Chloromethane	<0.50		0.50	0.15	ug/L			03/06/15 12:51	1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L			03/06/15 12:51	1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L			03/06/15 12:51	1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			03/06/15 12:51	1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L			03/06/15 12:51	1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L			03/06/15 12:51	1
Dibromomethane	<0.50		0.50	0.16	ug/L			03/06/15 12:51	1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L			03/06/15 12:51	1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L			03/06/15 12:51	1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L			03/06/15 12:51	1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L			03/06/15 12:51	1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L			03/06/15 12:51	1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L			03/06/15 12:51	1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L			03/06/15 12:51	1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L			03/06/15 12:51	1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L			03/06/15 12:51	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			03/06/15 12:51	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			03/06/15 12:51	1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L			03/06/15 12:51	1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L			03/06/15 12:51	1
Diisopropyl ether	<0.50		0.50	0.28	ug/L			03/06/15 12:51	1
Ethylbenzene	<0.50		0.50	0.099	ug/L			03/06/15 12:51	1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L			03/06/15 12:51	1
Freon 113	<0.50		0.50	0.15	ug/L			03/06/15 12:51	1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L			03/06/15 12:51	1
2-Hexanone	<10		10	5.0	ug/L			03/06/15 12:51	1
Isopropylbenzene	<0.50		0.50	0.15	ug/L			03/06/15 12:51	1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L			03/06/15 12:51	1
Methylene Chloride	<0.50		0.50	0.20	ug/L			03/06/15 12:51	1
2-Butanone (MEK)	<10		10	5.0	ug/L			03/06/15 12:51	1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L			03/06/15 12:51	1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L			03/06/15 12:51	1
Naphthalene	<1.0		1.0	0.43	ug/L			03/06/15 12:51	1
n-Butylbenzene	<0.50		0.50	0.17	ug/L			03/06/15 12:51	1
N-Propylbenzene	<0.50		0.50	0.17	ug/L			03/06/15 12:51	1
o-Xylene	<0.50		0.50	0.086	ug/L			03/06/15 12:51	1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L			03/06/15 12:51	1
Styrene	<0.50		0.50	0.089	ug/L			03/06/15 12:51	1

TestAmerica Savannah

# Client Sample Results

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

TestAmerica Job ID: 680-110226-1

**Client Sample ID: HAMP-22**

**Lab Sample ID: 680-110226-3**

Date Collected: 02/26/15 09:20

Matrix: Water

Date Received: 02/27/15 10:06

## 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		03/06/15 12:51		1
tert-Butyl alcohol	2.5	J	10	1.6	ug/L		03/06/15 12:51		1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L		03/06/15 12:51		1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L		03/06/15 12:51		1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L		03/06/15 12:51		1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L		03/06/15 12:51		1
Tetrachloroethene	0.33	J	0.50	0.18	ug/L		03/06/15 12:51		1
Toluene	<0.50		0.50	0.086	ug/L		03/06/15 12:51		1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L		03/06/15 12:51		1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L		03/06/15 12:51		1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L		03/06/15 12:51		1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L		03/06/15 12:51		1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L		03/06/15 12:51		1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L		03/06/15 12:51		1
Trichloroethene	<0.50		0.50	0.13	ug/L		03/06/15 12:51		1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L		03/06/15 12:51		1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L		03/06/15 12:51		1
Trihalomethanes, Total	<0.50		0.50	0.079	ug/L		03/06/15 12:51		1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L		03/06/15 12:51		1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L		03/06/15 12:51		1
Vinyl chloride	<0.50		0.50	0.16	ug/L		03/06/15 12:51		1
Xylenes, Total	<0.50		0.50	0.086	ug/L		03/06/15 12:51		1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>		<b>Limits</b>			<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene	93			70 - 130			03/06/15 12:51		1
1,2-Dichlorobenzene-d4	92			70 - 130			03/06/15 12:51		1

TestAmerica Savannah

# Client Sample Results

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

TestAmerica Job ID: 680-110226-1

**Client Sample ID: HAMP-23**

Date Collected: 02/26/15 09:25

Date Received: 02/27/15 10:06

**Lab Sample ID: 680-110226-4**

Matrix: Water

**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			03/06/15 13:13	1
Benzene	<0.50		0.50	0.082	ug/L			03/06/15 13:13	1
Bromobenzene	<0.50		0.50	0.091	ug/L			03/06/15 13:13	1
Bromoform	<0.50		0.50	0.17	ug/L			03/06/15 13:13	1
Bromomethane	<1.0		1.0	0.20	ug/L			03/06/15 13:13	1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L			03/06/15 13:13	1
Chlorobenzene	<0.50		0.50	0.14	ug/L			03/06/15 13:13	1
Chlorobromomethane	<0.50		0.50	0.30	ug/L			03/06/15 13:13	1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L			03/06/15 13:13	1
Chloroethane	<1.0		1.0	0.22	ug/L			03/06/15 13:13	1
Chloroform	<0.50		0.50	0.20	ug/L			03/06/15 13:13	1
Chloromethane	<0.50		0.50	0.15	ug/L			03/06/15 13:13	1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L			03/06/15 13:13	1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L			03/06/15 13:13	1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			03/06/15 13:13	1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L			03/06/15 13:13	1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L			03/06/15 13:13	1
Dibromomethane	<0.50		0.50	0.16	ug/L			03/06/15 13:13	1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L			03/06/15 13:13	1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L			03/06/15 13:13	1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L			03/06/15 13:13	1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L			03/06/15 13:13	1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L			03/06/15 13:13	1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L			03/06/15 13:13	1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L			03/06/15 13:13	1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L			03/06/15 13:13	1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L			03/06/15 13:13	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			03/06/15 13:13	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			03/06/15 13:13	1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L			03/06/15 13:13	1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L			03/06/15 13:13	1
Diisopropyl ether	<0.50		0.50	0.28	ug/L			03/06/15 13:13	1
Ethylbenzene	<0.50		0.50	0.099	ug/L			03/06/15 13:13	1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L			03/06/15 13:13	1
Freon 113	<0.50		0.50	0.15	ug/L			03/06/15 13:13	1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L			03/06/15 13:13	1
2-Hexanone	<10		10	5.0	ug/L			03/06/15 13:13	1
Isopropylbenzene	<0.50		0.50	0.15	ug/L			03/06/15 13:13	1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L			03/06/15 13:13	1
Methylene Chloride	<0.50		0.50	0.20	ug/L			03/06/15 13:13	1
2-Butanone (MEK)	<10		10	5.0	ug/L			03/06/15 13:13	1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L			03/06/15 13:13	1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L			03/06/15 13:13	1
Naphthalene	<1.0		1.0	0.43	ug/L			03/06/15 13:13	1
n-Butylbenzene	<0.50		0.50	0.17	ug/L			03/06/15 13:13	1
N-Propylbenzene	<0.50		0.50	0.17	ug/L			03/06/15 13:13	1
o-Xylene	<0.50		0.50	0.086	ug/L			03/06/15 13:13	1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L			03/06/15 13:13	1
Styrene	<0.50		0.50	0.089	ug/L			03/06/15 13:13	1

TestAmerica Savannah

# Client Sample Results

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

TestAmerica Job ID: 680-110226-1

**Client Sample ID: HAMP-23**

**Date Collected: 02/26/15 09:25**

**Date Received: 02/27/15 10:06**

**Lab Sample ID: 680-110226-4**

**Matrix: Water**

**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			03/06/15 13:13	1
tert-Butyl alcohol	<10		10	1.6	ug/L			03/06/15 13:13	1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L			03/06/15 13:13	1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L			03/06/15 13:13	1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L			03/06/15 13:13	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L			03/06/15 13:13	1
Tetrachloroethene	<0.50		0.50	0.18	ug/L			03/06/15 13:13	1
Toluene	<0.50		0.50	0.086	ug/L			03/06/15 13:13	1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			03/06/15 13:13	1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L			03/06/15 13:13	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L			03/06/15 13:13	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L			03/06/15 13:13	1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L			03/06/15 13:13	1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L			03/06/15 13:13	1
Trichloroethene	<0.50		0.50	0.13	ug/L			03/06/15 13:13	1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L			03/06/15 13:13	1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L			03/06/15 13:13	1
Trihalomethanes, Total	<0.50		0.50	0.079	ug/L			03/06/15 13:13	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L			03/06/15 13:13	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L			03/06/15 13:13	1
Vinyl chloride	<0.50		0.50	0.16	ug/L			03/06/15 13:13	1
Xylenes, Total	<0.50		0.50	0.086	ug/L			03/06/15 13:13	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>			<b>D</b>	<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene	91		70 - 130					03/06/15 13:13	1
1,2-Dichlorobenzene-d4	91		70 - 130					03/06/15 13:13	1

TestAmerica Savannah

# Client Sample Results

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

TestAmerica Job ID: 680-110226-1

**Client Sample ID: Trip Blank**

Date Collected: 02/25/15 08:00

Date Received: 02/27/15 10:06

**Lab Sample ID: 680-110226-5**

Matrix: Water

**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			03/03/15 19:26	1
Benzene	<0.50		0.50	0.082	ug/L			03/03/15 19:26	1
Bromobenzene	<0.50		0.50	0.091	ug/L			03/03/15 19:26	1
Bromoform	<0.50		0.50	0.17	ug/L			03/03/15 19:26	1
Bromomethane	<1.0		1.0	0.20	ug/L			03/03/15 19:26	1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L			03/03/15 19:26	1
Chlorobenzene	<0.50		0.50	0.14	ug/L			03/03/15 19:26	1
Chlorobromomethane	<0.50		0.50	0.30	ug/L			03/03/15 19:26	1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L			03/03/15 19:26	1
Chloroethane	<1.0		1.0	0.22	ug/L			03/03/15 19:26	1
Chloroform	<0.50		0.50	0.20	ug/L			03/03/15 19:26	1
Chloromethane	<0.50		0.50	0.15	ug/L			03/03/15 19:26	1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L			03/03/15 19:26	1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L			03/03/15 19:26	1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			03/03/15 19:26	1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L			03/03/15 19:26	1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L			03/03/15 19:26	1
Dibromomethane	<0.50		0.50	0.16	ug/L			03/03/15 19:26	1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L			03/03/15 19:26	1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L			03/03/15 19:26	1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L			03/03/15 19:26	1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L			03/03/15 19:26	1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L			03/03/15 19:26	1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L			03/03/15 19:26	1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L			03/03/15 19:26	1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L			03/03/15 19:26	1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L			03/03/15 19:26	1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L			03/03/15 19:26	1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L			03/03/15 19:26	1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L			03/03/15 19:26	1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L			03/03/15 19:26	1
Diisopropyl ether	<0.50		0.50	0.28	ug/L			03/03/15 19:26	1
Ethylbenzene	<0.50		0.50	0.099	ug/L			03/03/15 19:26	1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L			03/03/15 19:26	1
Freon 113	<0.50		0.50	0.15	ug/L			03/03/15 19:26	1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L			03/03/15 19:26	1
2-Hexanone	<10		10	5.0	ug/L			03/03/15 19:26	1
Isopropylbenzene	<0.50		0.50	0.15	ug/L			03/03/15 19:26	1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L			03/03/15 19:26	1
Methylene Chloride	<0.50		0.50	0.20	ug/L			03/03/15 19:26	1
2-Butanone (MEK)	<10		10	5.0	ug/L			03/03/15 19:26	1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L			03/03/15 19:26	1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L			03/03/15 19:26	1
Naphthalene	<1.0	*	1.0	0.43	ug/L			03/03/15 19:26	1
n-Butylbenzene	<0.50		0.50	0.17	ug/L			03/03/15 19:26	1
N-Propylbenzene	<0.50		0.50	0.17	ug/L			03/03/15 19:26	1
o-Xylene	<0.50		0.50	0.086	ug/L			03/03/15 19:26	1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L			03/03/15 19:26	1
Styrene	<0.50		0.50	0.089	ug/L			03/03/15 19:26	1

TestAmerica Savannah

# Client Sample Results

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

TestAmerica Job ID: 680-110226-1

**Client Sample ID: Trip Blank**

**Lab Sample ID: 680-110226-5**

Matrix: Water

Date Collected: 02/25/15 08:00

Date Received: 02/27/15 10:06

**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		03/03/15 19:26		1
tert-Butyl alcohol	<10 *		10	1.6	ug/L		03/03/15 19:26		1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L		03/03/15 19:26		1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L		03/03/15 19:26		1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L		03/03/15 19:26		1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L		03/03/15 19:26		1
Tetrachloroethylene	<0.50		0.50	0.18	ug/L		03/03/15 19:26		1
Toluene	<0.50		0.50	0.086	ug/L		03/03/15 19:26		1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L		03/03/15 19:26		1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L		03/03/15 19:26		1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L		03/03/15 19:26		1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L		03/03/15 19:26		1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L		03/03/15 19:26		1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L		03/03/15 19:26		1
Trichloroethylene	<0.50		0.50	0.13	ug/L		03/03/15 19:26		1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L		03/03/15 19:26		1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L		03/03/15 19:26		1
Trihalomethanes, Total	<0.50		0.50	0.079	ug/L		03/03/15 19:26		1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L		03/03/15 19:26		1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L		03/03/15 19:26		1
Vinyl chloride	<0.50		0.50	0.16	ug/L		03/03/15 19:26		1
Xylenes, Total	<0.50		0.50	0.086	ug/L		03/03/15 19:26		1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>		<b>Limits</b>			<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene	90			70 - 130			03/03/15 19:26		1
1,2-Dichlorobenzene-d4	97			70 - 130			03/03/15 19:26		1

TestAmerica Savannah

# QC Sample Results

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

TestAmerica Job ID: 680-110226-1

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

Lab Sample ID: MB 680-373093/8

Matrix: Water

Analysis Batch: 373093

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<10		10	5.0	ug/L		03/03/15 15:30		1
Benzene	<0.50		0.50	0.082	ug/L		03/03/15 15:30		1
Bromobenzene	<0.50		0.50	0.091	ug/L		03/03/15 15:30		1
Bromoform	<0.50		0.50	0.17	ug/L		03/03/15 15:30		1
Bromomethane	<1.0		1.0	0.20	ug/L		03/03/15 15:30		1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L		03/03/15 15:30		1
Chlorobenzene	<0.50		0.50	0.14	ug/L		03/03/15 15:30		1
Chlorobromomethane	<0.50		0.50	0.30	ug/L		03/03/15 15:30		1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L		03/03/15 15:30		1
Chloroethane	<1.0		1.0	0.22	ug/L		03/03/15 15:30		1
Chloroform	<0.50		0.50	0.20	ug/L		03/03/15 15:30		1
Chloromethane	<0.50		0.50	0.15	ug/L		03/03/15 15:30		1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L		03/03/15 15:30		1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L		03/03/15 15:30		1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L		03/03/15 15:30		1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L		03/03/15 15:30		1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L		03/03/15 15:30		1
Dibromomethane	<0.50		0.50	0.16	ug/L		03/03/15 15:30		1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L		03/03/15 15:30		1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L		03/03/15 15:30		1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L		03/03/15 15:30		1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L		03/03/15 15:30		1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L		03/03/15 15:30		1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L		03/03/15 15:30		1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L		03/03/15 15:30		1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L		03/03/15 15:30		1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L		03/03/15 15:30		1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L		03/03/15 15:30		1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L		03/03/15 15:30		1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L		03/03/15 15:30		1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L		03/03/15 15:30		1
Diisopropyl ether	<0.50		0.50	0.28	ug/L		03/03/15 15:30		1
Ethylbenzene	<0.50		0.50	0.099	ug/L		03/03/15 15:30		1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L		03/03/15 15:30		1
Freon 113	<0.50		0.50	0.15	ug/L		03/03/15 15:30		1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L		03/03/15 15:30		1
2-Hexanone	<10		10	5.0	ug/L		03/03/15 15:30		1
Isopropylbenzene	<0.50		0.50	0.15	ug/L		03/03/15 15:30		1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L		03/03/15 15:30		1
Methylene Chloride	<0.50		0.50	0.20	ug/L		03/03/15 15:30		1
2-Butanone (MEK)	<10		10	5.0	ug/L		03/03/15 15:30		1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L		03/03/15 15:30		1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L		03/03/15 15:30		1
Naphthalene	<1.0		1.0	0.43	ug/L		03/03/15 15:30		1
n-Butylbenzene	<0.50		0.50	0.17	ug/L		03/03/15 15:30		1
N-Propylbenzene	<0.50		0.50	0.17	ug/L		03/03/15 15:30		1
o-Xylene	<0.50		0.50	0.086	ug/L		03/03/15 15:30		1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L		03/03/15 15:30		1

TestAmerica Savannah

# QC Sample Results

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

TestAmerica Job ID: 680-110226-1

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

Lab Sample ID: MB 680-373093/8

Matrix: Water

Analysis Batch: 373093

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Styrene	<0.50		0.50	0.089	ug/L			03/03/15 15:30	1
Tert-amyl methyl ether	<0.50		0.50	0.20	ug/L			03/03/15 15:30	1
tert-Butyl alcohol	<10		10	1.6	ug/L			03/03/15 15:30	1
tert-Butylbenzene	<0.50		0.50	0.14	ug/L			03/03/15 15:30	1
Tert-butyl ethyl ether	<0.50		0.50	0.26	ug/L			03/03/15 15:30	1
1,1,1,2-Tetrachloroethane	<0.50		0.50	0.24	ug/L			03/03/15 15:30	1
1,1,2,2-Tetrachloroethane	<0.50		0.50	0.13	ug/L			03/03/15 15:30	1
Tetrachloroethene	<0.50		0.50	0.18	ug/L			03/03/15 15:30	1
Toluene	<0.50		0.50	0.086	ug/L			03/03/15 15:30	1
trans-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L			03/03/15 15:30	1
trans-1,3-Dichloropropene	<0.50		0.50	0.11	ug/L			03/03/15 15:30	1
1,2,3-Trichlorobenzene	<0.50		0.50	0.14	ug/L			03/03/15 15:30	1
1,2,4-Trichlorobenzene	<0.50		0.50	0.12	ug/L			03/03/15 15:30	1
1,1,1-Trichloroethane	<0.50		0.50	0.15	ug/L			03/03/15 15:30	1
1,1,2-Trichloroethane	<0.50		0.50	0.16	ug/L			03/03/15 15:30	1
Trichloroethene	<0.50		0.50	0.13	ug/L			03/03/15 15:30	1
Trichlorofluoromethane	<0.50		0.50	0.23	ug/L			03/03/15 15:30	1
1,2,3-Trichloropropane	<0.50		0.50	0.17	ug/L			03/03/15 15:30	1
Trihalomethanes, Total	<0.50		0.50	0.079	ug/L			03/03/15 15:30	1
1,2,4-Trimethylbenzene	<0.50		0.50	0.17	ug/L			03/03/15 15:30	1
1,3,5-Trimethylbenzene	<0.50		0.50	0.16	ug/L			03/03/15 15:30	1
Vinyl chloride	<0.50		0.50	0.16	ug/L			03/03/15 15:30	1
Xylenes, Total	<0.50		0.50	0.086	ug/L			03/03/15 15:30	1

Surrogate	MB %Recovery	MB Qualifier	MB Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	92		70 - 130		03/03/15 15:30	1
1,2-Dichlorobenzene-d4	94		70 - 130		03/03/15 15:30	1

Lab Sample ID: LCS 680-373093/9

Matrix: Water

Analysis Batch: 373093

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.	Limits
Acetone	100	94.8		ug/L		95		70 - 130
Benzene	20.0	20.5		ug/L		103		70 - 130
Bromobenzene	20.0	20.1		ug/L		101		70 - 130
Bromoform	20.0	20.5		ug/L		103		70 - 130
Bromomethane	20.0	22.8		ug/L		114		70 - 130
Carbon tetrachloride	20.0	22.9		ug/L		114		70 - 130
Chlorobenzene	20.0	20.1		ug/L		100		70 - 130
Chlorobromomethane	20.0	20.1		ug/L		101		70 - 130
Chlorodibromomethane	20.0	23.4		ug/L		117		70 - 130
Chloroethane	20.0	21.9		ug/L		110		70 - 130
Chloroform	20.0	20.8		ug/L		104		70 - 130
Chloromethane	20.0	21.5		ug/L		108		70 - 130
2-Chlorotoluene	20.0	20.3		ug/L		101		70 - 130
4-Chlorotoluene	20.0	20.6		ug/L		103		70 - 130
cis-1,2-Dichloroethene	20.0	20.4		ug/L		102		70 - 130

TestAmerica Savannah

# QC Sample Results

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

TestAmerica Job ID: 680-110226-1

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

Lab Sample ID: LCS 680-373093/9

Matrix: Water

Analysis Batch: 373093

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	21.5		ug/L		108	70 - 130
1,2-Dibromo-3-Chloropropane	20.0	18.4		ug/L		92	70 - 130
Dibromomethane	20.0	20.4		ug/L		102	70 - 130
1,2-Dichlorobenzene	20.0	20.1		ug/L		100	70 - 130
1,3-Dichlorobenzene	20.0	20.4		ug/L		102	70 - 130
1,4-Dichlorobenzene	20.0	20.3		ug/L		101	70 - 130
Dichlorobromomethane	20.0	21.4		ug/L		107	70 - 130
Dichlorodifluoromethane	20.0	21.7		ug/L		109	70 - 130
1,1-Dichloroethane	20.0	21.4		ug/L		107	70 - 130
1,2-Dichloroethane	20.0	19.9		ug/L		100	70 - 130
1,1-Dichloroethene	20.0	19.7		ug/L		98	70 - 130
1,2-Dichloropropane	20.0	20.4		ug/L		102	70 - 130
1,3-Dichloropropane	20.0	20.3		ug/L		102	70 - 130
2,2-Dichloropropane	20.0	20.9		ug/L		104	70 - 130
1,1-Dichloropropene	20.0	22.7		ug/L		113	70 - 130
1,3-Dichloropropene, Total	40.0	44.9		ug/L		112	70 - 130
Diisopropyl ether	20.0	21.4		ug/L		107	70 - 130
Ethylbenzene	20.0	20.5		ug/L		103	70 - 130
Ethylene Dibromide	20.0	20.8		ug/L		104	70 - 130
Freon 113	20.0	21.3		ug/L		106	70 - 130
Hexachlorobutadiene	20.0	21.8		ug/L		109	70 - 130
2-Hexanone	100	114		ug/L		114	70 - 130
Isopropylbenzene	20.0	20.7		ug/L		104	70 - 130
4-Isopropyltoluene	20.0	21.6		ug/L		108	70 - 130
Methylene Chloride	20.0	20.1		ug/L		100	70 - 130
2-Butanone (MEK)	100	99.8		ug/L		100	70 - 130
4-Methyl-2-pentanone (MIBK)	100	118		ug/L		118	70 - 130
m-Xylene & p-Xylene	20.0	20.5		ug/L		102	70 - 130
Naphthalene	20.0	23.5		ug/L		117	70 - 130
n-Butylbenzene	20.0	22.4		ug/L		112	70 - 130
N-Propylbenzene	20.0	21.1		ug/L		106	70 - 130
o-Xylene	20.0	20.3		ug/L		102	70 - 130
sec-Butylbenzene	20.0	21.3		ug/L		107	70 - 130
Styrene	20.0	20.4		ug/L		102	70 - 130
Tert-amyl methyl ether	20.0	21.0		ug/L		105	70 - 130
tert-Butyl alcohol	200	184		ug/L		92	70 - 130
tert-Butylbenzene	20.0	20.7		ug/L		103	70 - 130
Tert-butyl ethyl ether	20.0	20.6		ug/L		103	70 - 130
1,1,1,2-Tetrachloroethane	20.0	22.3		ug/L		111	70 - 130
1,1,2,2-Tetrachloroethane	20.0	22.5		ug/L		113	70 - 130
Tetrachloroethene	20.0	20.8		ug/L		104	70 - 130
Toluene	20.0	20.4		ug/L		102	70 - 130
trans-1,2-Dichloroethene	20.0	21.2		ug/L		106	70 - 130
trans-1,3-Dichloropropene	20.0	23.4		ug/L		117	70 - 130
1,2,3-Trichlorobenzene	20.0	22.4		ug/L		112	70 - 130
1,2,4-Trichlorobenzene	20.0	22.0		ug/L		110	70 - 130
1,1,1-Trichloroethane	20.0	21.2		ug/L		106	70 - 130
1,1,2-Trichloroethane	20.0	20.6		ug/L		103	70 - 130

TestAmerica Savannah

# QC Sample Results

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

TestAmerica Job ID: 680-110226-1

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

Lab Sample ID: LCS 680-373093/9

Matrix: Water

Analysis Batch: 373093

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec.	Limits
Trichloroethene	20.0	21.0		ug/L		105	70 - 130
Trichlorofluoromethane	20.0	23.1		ug/L		115	70 - 130
1,2,3-Trichloropropane	20.0	22.7		ug/L		113	70 - 130
Trihalomethanes, Total	80.0	86.1		ug/L		108	70 - 130
1,2,4-Trimethylbenzene	20.0	20.6		ug/L		103	70 - 130
1,3,5-Trimethylbenzene	20.0	21.4		ug/L		107	70 - 130
Vinyl chloride	20.0	23.9		ug/L		119	70 - 130
Xylenes, Total	40.0	40.8		ug/L		102	70 - 130
Surrogate		LCS %Recovery	LCS Qualifier				
4-Bromofluorobenzene		102		70 - 130			
1,2-Dichlorobenzene-d4		105		70 - 130			

Lab Sample ID: LCSD 680-373093/10

Matrix: Water

Analysis Batch: 373093

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec.	Limits	RPD	Limit
Acetone	100	124		ug/L		124	70 - 130	27	30
Benzene	20.0	20.3		ug/L		101	70 - 130	1	30
Bromobenzene	20.0	20.8		ug/L		104	70 - 130	3	30
Bromoform	20.0	21.9		ug/L		109	70 - 130	6	30
Bromomethane	20.0	23.5		ug/L		118	70 - 130	3	30
Carbon tetrachloride	20.0	21.9		ug/L		110	70 - 130	4	30
Chlorobenzene	20.0	20.3		ug/L		102	70 - 130	1	30
Chlorobromomethane	20.0	21.4		ug/L		107	70 - 130	6	30
Chlorodibromomethane	20.0	24.3		ug/L		122	70 - 130	4	30
Chloroethane	20.0	20.2		ug/L		101	70 - 130	8	30
Chloroform	20.0	20.9		ug/L		104	70 - 130	0	30
Chloromethane	20.0	21.6		ug/L		108	70 - 130	0	30
2-Chlorotoluene	20.0	20.3		ug/L		102	70 - 130	0	30
4-Chlorotoluene	20.0	20.5		ug/L		102	70 - 130	1	30
cis-1,2-Dichloroethene	20.0	20.5		ug/L		102	70 - 130	0	30
cis-1,3-Dichloropropene	20.0	22.0		ug/L		110	70 - 130	2	30
1,2-Dibromo-3-Chloropropane	20.0	20.2		ug/L		101	70 - 130	9	30
Dibromomethane	20.0	21.5		ug/L		107	70 - 130	5	30
1,2-Dichlorobenzene	20.0	20.6		ug/L		103	70 - 130	3	30
1,3-Dichlorobenzene	20.0	20.5		ug/L		103	70 - 130	1	30
1,4-Dichlorobenzene	20.0	20.9		ug/L		104	70 - 130	3	30
Dichlorobromomethane	20.0	22.3		ug/L		112	70 - 130	4	30
Dichlorodifluoromethane	20.0	20.0		ug/L		100	70 - 130	9	30
1,1-Dichloroethane	20.0	21.1		ug/L		105	70 - 130	2	30
1,2-Dichloroethane	20.0	21.0		ug/L		105	70 - 130	5	30
1,1-Dichloroethene	20.0	18.8		ug/L		94	70 - 130	4	30
1,2-Dichloropropane	20.0	20.5		ug/L		103	70 - 130	0	30
1,3-Dichloropropane	20.0	21.1		ug/L		105	70 - 130	3	30
2,2-Dichloropropane	20.0	20.6		ug/L		103	70 - 130	1	30
1,1-Dichloropropene	20.0	21.3		ug/L		106	70 - 130	6	30

TestAmerica Savannah

# QC Sample Results

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

TestAmerica Job ID: 680-110226-1

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

Lab Sample ID: LCSD 680-373093/10

Matrix: Water

Analysis Batch: 373093

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec.	RPD	RPD Limit
1,3-Dichloropropene, Total	40.0	46.5		ug/L	116	70 - 130	4	30	
Diisopropyl ether	20.0	22.0		ug/L	110	70 - 130	3	30	
Ethylbenzene	20.0	20.4		ug/L	102	70 - 130	1	30	
Ethylene Dibromide	20.0	22.0		ug/L	110	70 - 130	5	30	
Freon 113	20.0	19.6		ug/L	98	70 - 130	8	30	
Hexachlorobutadiene	20.0	20.7		ug/L	103	70 - 130	5	30	
2-Hexanone	100	125		ug/L	125	70 - 130	9	30	
Isopropylbenzene	20.0	20.5		ug/L	102	70 - 130	1	30	
4-Isopropyltoluene	20.0	21.4		ug/L	107	70 - 130	1	30	
Methylene Chloride	20.0	20.4		ug/L	102	70 - 130	2	30	
2-Butanone (MEK)	100	122		ug/L	122	70 - 130	20	30	
4-Methyl-2-pentanone (MIBK)	100	126		ug/L	126	70 - 130	7	30	
m-Xylene & p-Xylene	20.0	20.1		ug/L	101	70 - 130	2	30	
Naphthalene	20.0	26.2 *		ug/L	131	70 - 130	11	30	
n-Butylbenzene	20.0	21.7		ug/L	108	70 - 130	3	30	
N-Propylbenzene	20.0	20.8		ug/L	104	70 - 130	2	30	
o-Xylene	20.0	20.6		ug/L	103	70 - 130	1	30	
sec-Butylbenzene	20.0	20.8		ug/L	104	70 - 130	2	30	
Styrene	20.0	20.6		ug/L	103	70 - 130	1	30	
Tert-amyl methyl ether	20.0	21.6		ug/L	108	70 - 130	3	30	
tert-Butyl alcohol	200	257 *		ug/L	129	70 - 130	33	30	
tert-Butylbenzene	20.0	20.5		ug/L	102	70 - 130	1	30	
Tert-butyl ethyl ether	20.0	21.4		ug/L	107	70 - 130	4	30	
1,1,1,2-Tetrachloroethane	20.0	23.0		ug/L	115	70 - 130	3	30	
1,1,2,2-Tetrachloroethane	20.0	23.9		ug/L	119	70 - 130	6	30	
Tetrachloroethene	20.0	20.3		ug/L	101	70 - 130	3	30	
Toluene	20.0	20.2		ug/L	101	70 - 130	1	30	
trans-1,2-Dichloroethene	20.0	20.0		ug/L	100	70 - 130	6	30	
trans-1,3-Dichloropropene	20.0	24.5		ug/L	122	70 - 130	5	30	
1,2,3-Trichlorobenzene	20.0	23.5		ug/L	117	70 - 130	5	30	
1,2,4-Trichlorobenzene	20.0	22.6		ug/L	113	70 - 130	3	30	
1,1,1-Trichloroethane	20.0	20.8		ug/L	104	70 - 130	2	30	
1,1,2-Trichloroethane	20.0	21.4		ug/L	107	70 - 130	4	30	
Trichloroethene	20.0	20.5		ug/L	103	70 - 130	2	30	
Trichlorofluoromethane	20.0	21.0		ug/L	105	70 - 130	9	30	
1,2,3-Trichloropropane	20.0	24.2		ug/L	121	70 - 130	6	30	
Trihalomethanes, Total	80.0	89.4		ug/L	112	70 - 130	4	30	
1,2,4-Trimethylbenzene	20.0	21.0		ug/L	105	70 - 130	2	30	
1,3,5-Trimethylbenzene	20.0	21.1		ug/L	106	70 - 130	1	30	
Vinyl chloride	20.0	21.0		ug/L	105	70 - 130	13	30	
Xylenes, Total	40.0	40.7		ug/L	102	70 - 130	0	30	

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene	103		70 - 130
1,2-Dichlorobenzene-d4	107		70 - 130

TestAmerica Savannah

## QC Sample Results

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

TestAmerica Job ID: 680-110226-1

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

Lab Sample ID: MB 680-373542/8

Matrix: Water

Analysis Batch: 373542

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	<10		10	5.0	ug/L		03/06/15 12:05		1
Benzene	<0.50		0.50	0.082	ug/L		03/06/15 12:05		1
Bromobenzene	<0.50		0.50	0.091	ug/L		03/06/15 12:05		1
Bromoform	<0.50		0.50	0.17	ug/L		03/06/15 12:05		1
Bromomethane	<1.0		1.0	0.20	ug/L		03/06/15 12:05		1
Carbon tetrachloride	<0.50		0.50	0.11	ug/L		03/06/15 12:05		1
Chlorobenzene	<0.50		0.50	0.14	ug/L		03/06/15 12:05		1
Chlorobromomethane	<0.50		0.50	0.30	ug/L		03/06/15 12:05		1
Chlorodibromomethane	<0.50		0.50	0.13	ug/L		03/06/15 12:05		1
Chloroethane	<1.0		1.0	0.22	ug/L		03/06/15 12:05		1
Chloroform	<0.50		0.50	0.20	ug/L		03/06/15 12:05		1
Chloromethane	<0.50		0.50	0.15	ug/L		03/06/15 12:05		1
2-Chlorotoluene	<0.50		0.50	0.11	ug/L		03/06/15 12:05		1
4-Chlorotoluene	<0.50		0.50	0.13	ug/L		03/06/15 12:05		1
cis-1,2-Dichloroethene	<0.50		0.50	0.090	ug/L		03/06/15 12:05		1
cis-1,3-Dichloropropene	<0.50		0.50	0.081	ug/L		03/06/15 12:05		1
1,2-Dibromo-3-Chloropropane	<0.50		0.50	0.30	ug/L		03/06/15 12:05		1
Dibromomethane	<0.50		0.50	0.16	ug/L		03/06/15 12:05		1
1,2-Dichlorobenzene	<0.50		0.50	0.16	ug/L		03/06/15 12:05		1
1,3-Dichlorobenzene	<0.50		0.50	0.11	ug/L		03/06/15 12:05		1
1,4-Dichlorobenzene	<0.50		0.50	0.13	ug/L		03/06/15 12:05		1
Dichlorobromomethane	<0.50		0.50	0.079	ug/L		03/06/15 12:05		1
Dichlorodifluoromethane	<0.50		0.50	0.34	ug/L		03/06/15 12:05		1
1,1-Dichloroethane	<0.50		0.50	0.078	ug/L		03/06/15 12:05		1
1,2-Dichloroethane	<0.50		0.50	0.086	ug/L		03/06/15 12:05		1
1,1-Dichloroethene	<0.50		0.50	0.15	ug/L		03/06/15 12:05		1
1,2-Dichloropropane	<0.50		0.50	0.096	ug/L		03/06/15 12:05		1
1,3-Dichloropropane	<0.50		0.50	0.10	ug/L		03/06/15 12:05		1
2,2-Dichloropropane	<0.50		0.50	0.20	ug/L		03/06/15 12:05		1
1,1-Dichloropropene	<0.50		0.50	0.095	ug/L		03/06/15 12:05		1
1,3-Dichloropropene, Total	<0.50		0.50	0.081	ug/L		03/06/15 12:05		1
Diisopropyl ether	<0.50		0.50	0.28	ug/L		03/06/15 12:05		1
Ethylbenzene	<0.50		0.50	0.099	ug/L		03/06/15 12:05		1
Ethylene Dibromide	<0.50		0.50	0.20	ug/L		03/06/15 12:05		1
Freon 113	<0.50		0.50	0.15	ug/L		03/06/15 12:05		1
Hexachlorobutadiene	<0.50		0.50	0.26	ug/L		03/06/15 12:05		1
2-Hexanone	<10		10	5.0	ug/L		03/06/15 12:05		1
Isopropylbenzene	<0.50		0.50	0.15	ug/L		03/06/15 12:05		1
4-Isopropyltoluene	<0.50		0.50	0.21	ug/L		03/06/15 12:05		1
Methylene Chloride	<0.50		0.50	0.20	ug/L		03/06/15 12:05		1
2-Butanone (MEK)	<10		10	5.0	ug/L		03/06/15 12:05		1
4-Methyl-2-pentanone (MIBK)	<10		10	5.0	ug/L		03/06/15 12:05		1
m-Xylene & p-Xylene	<0.50		0.50	0.15	ug/L		03/06/15 12:05		1
Naphthalene	<1.0		1.0	0.43	ug/L		03/06/15 12:05		1
n-Butylbenzene	<0.50		0.50	0.17	ug/L		03/06/15 12:05		1
N-Propylbenzene	<0.50		0.50	0.17	ug/L		03/06/15 12:05		1
o-Xylene	<0.50		0.50	0.086	ug/L		03/06/15 12:05		1
sec-Butylbenzene	<0.50		0.50	0.14	ug/L		03/06/15 12:05		1

TestAmerica Savannah

## QC Sample Results

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

TestAmerica Job ID: 680-110226-1

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

Lab Sample ID: MB 680-373542/8

Matrix: Water

Analysis Batch: 373542

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Styrene			<0.50		0.50	0.089	ug/L		03/06/15 12:05		1
Tert-amyl methyl ether			<0.50		0.50	0.20	ug/L		03/06/15 12:05		1
tert-Butyl alcohol			<10		10	1.6	ug/L		03/06/15 12:05		1
tert-Butylbenzene			<0.50		0.50	0.14	ug/L		03/06/15 12:05		1
Tert-butyl ethyl ether			<0.50		0.50	0.26	ug/L		03/06/15 12:05		1
1,1,1,2-Tetrachloroethane			<0.50		0.50	0.24	ug/L		03/06/15 12:05		1
1,1,2,2-Tetrachloroethane			<0.50		0.50	0.13	ug/L		03/06/15 12:05		1
Tetrachloroethylene			<0.50		0.50	0.18	ug/L		03/06/15 12:05		1
Toluene			<0.50		0.50	0.086	ug/L		03/06/15 12:05		1
trans-1,2-Dichloroethene			<0.50		0.50	0.090	ug/L		03/06/15 12:05		1
trans-1,3-Dichloropropene			<0.50		0.50	0.11	ug/L		03/06/15 12:05		1
1,2,3-Trichlorobenzene			<0.50		0.50	0.14	ug/L		03/06/15 12:05		1
1,2,4-Trichlorobenzene			<0.50		0.50	0.12	ug/L		03/06/15 12:05		1
1,1,1-Trichloroethane			<0.50		0.50	0.15	ug/L		03/06/15 12:05		1
1,1,2-Trichloroethane			<0.50		0.50	0.16	ug/L		03/06/15 12:05		1
Trichloroethylene			<0.50		0.50	0.13	ug/L		03/06/15 12:05		1
Trichlorofluoromethane			<0.50		0.50	0.23	ug/L		03/06/15 12:05		1
1,2,3-Trichloropropane			<0.50		0.50	0.17	ug/L		03/06/15 12:05		1
Trihalomethanes, Total			<0.50		0.50	0.079	ug/L		03/06/15 12:05		1
1,2,4-Trimethylbenzene			<0.50		0.50	0.17	ug/L		03/06/15 12:05		1
1,3,5-Trimethylbenzene			<0.50		0.50	0.16	ug/L		03/06/15 12:05		1
Vinyl chloride			<0.50		0.50	0.16	ug/L		03/06/15 12:05		1
Xylenes, Total			<0.50		0.50	0.086	ug/L		03/06/15 12:05		1

### MB MB

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	87		70 - 130		03/06/15 12:05	1
1,2-Dichlorobenzene-d4	85		70 - 130		03/06/15 12:05	1

Lab Sample ID: LCS 680-373542/3

Matrix: Water

Analysis Batch: 373542

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

Analyte	Spike	LCS	LCS	%Rec.		
	Added	Result	Qualifier	Unit	D	%Rec
Acetone	100	75.0		ug/L	75	70 - 130
Benzene	20.0	19.7		ug/L	98	70 - 130
Bromobenzene	20.0	18.4		ug/L	92	70 - 130
Bromoform	20.0	20.0		ug/L	100	70 - 130
Bromomethane	20.0	25.2		ug/L	126	70 - 130
Carbon tetrachloride	20.0	22.6		ug/L	113	70 - 130
Chlorobenzene	20.0	19.0		ug/L	95	70 - 130
Chlorobromomethane	20.0	20.0		ug/L	100	70 - 130
Chlorodibromomethane	20.0	20.3		ug/L	101	70 - 130
Chloroethane	20.0	21.0		ug/L	105	70 - 130
Chloroform	20.0	19.4		ug/L	97	70 - 130
Chloromethane	20.0	20.1		ug/L	100	70 - 130
2-Chlorotoluene	20.0	19.0		ug/L	95	70 - 130
4-Chlorotoluene	20.0	18.8		ug/L	94	70 - 130
cis-1,2-Dichloroethene	20.0	19.9		ug/L	99	70 - 130

TestAmerica Savannah

# QC Sample Results

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

TestAmerica Job ID: 680-110226-1

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

Lab Sample ID: LCS 680-373542/3

Matrix: Water

Analysis Batch: 373542

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
cis-1,3-Dichloropropene	20.0	20.3		ug/L	101	70 - 130	
1,2-Dibromo-3-Chloropropane	20.0	14.8		ug/L	74	70 - 130	
Dibromomethane	20.0	18.1		ug/L	90	70 - 130	
1,2-Dichlorobenzene	20.0	18.6		ug/L	93	70 - 130	
1,3-Dichlorobenzene	20.0	18.2		ug/L	91	70 - 130	
1,4-Dichlorobenzene	20.0	18.0		ug/L	90	70 - 130	
Dichlorobromomethane	20.0	19.9		ug/L	99	70 - 130	
Dichlorodifluoromethane	20.0	20.8		ug/L	104	70 - 130	
1,1-Dichloroethane	20.0	19.8		ug/L	99	70 - 130	
1,2-Dichloroethane	20.0	18.1		ug/L	91	70 - 130	
1,1-Dichloroethene	20.0	19.5		ug/L	98	70 - 130	
1,2-Dichloropropane	20.0	18.9		ug/L	95	70 - 130	
1,3-Dichloropropane	20.0	18.0		ug/L	90	70 - 130	
2,2-Dichloropropane	20.0	21.9		ug/L	109	70 - 130	
1,1-Dichloropropene	20.0	20.5		ug/L	103	70 - 130	
1,3-Dichloropropene, Total	40.0	40.9		ug/L	102	70 - 130	
Diisopropyl ether	20.0	19.5		ug/L	97	70 - 130	
Ethylbenzene	20.0	19.9		ug/L	99	70 - 130	
Ethylene Dibromide	20.0	18.2		ug/L	91	70 - 130	
Freon 113	20.0	20.9		ug/L	105	70 - 130	
Hexachlorobutadiene	20.0	20.3		ug/L	101	70 - 130	
2-Hexanone	100	83.6		ug/L	84	70 - 130	
Isopropylbenzene	20.0	20.1		ug/L	101	70 - 130	
4-Isopropyltoluene	20.0	20.9		ug/L	105	70 - 130	
Methylene Chloride	20.0	18.7		ug/L	94	70 - 130	
2-Butanone (MEK)	100	78.3		ug/L	78	70 - 130	
4-Methyl-2-pentanone (MIBK)	100	83.9		ug/L	84	70 - 130	
m-Xylene & p-Xylene	20.0	20.0		ug/L	100	70 - 130	
Naphthalene	20.0	16.3		ug/L	81	70 - 130	
n-Butylbenzene	20.0	21.9		ug/L	110	70 - 130	
N-Propylbenzene	20.0	20.1		ug/L	100	70 - 130	
o-Xylene	20.0	19.7		ug/L	98	70 - 130	
sec-Butylbenzene	20.0	20.8		ug/L	104	70 - 130	
Styrene	20.0	20.1		ug/L	100	70 - 130	
Tert-amyl methyl ether	20.0	19.2		ug/L	96	70 - 130	
tert-Butyl alcohol	200	163		ug/L	82	70 - 130	
tert-Butylbenzene	20.0	20.1		ug/L	100	70 - 130	
Tert-butyl ethyl ether	20.0	19.1		ug/L	96	70 - 130	
1,1,1,2-Tetrachloroethane	20.0	20.4		ug/L	102	70 - 130	
1,1,2,2-Tetrachloroethane	20.0	17.8		ug/L	89	70 - 130	
Tetrachloroethene	20.0	19.5		ug/L	97	70 - 130	
Toluene	20.0	19.5		ug/L	98	70 - 130	
trans-1,2-Dichloroethene	20.0	20.5		ug/L	103	70 - 130	
trans-1,3-Dichloropropene	20.0	20.6		ug/L	103	70 - 130	
1,2,3-Trichlorobenzene	20.0	17.9		ug/L	90	70 - 130	
1,2,4-Trichlorobenzene	20.0	18.7		ug/L	93	70 - 130	
1,1,1-Trichloroethane	20.0	20.6		ug/L	103	70 - 130	
1,1,2-Trichloroethane	20.0	17.8		ug/L	89	70 - 130	

TestAmerica Savannah

# QC Sample Results

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

TestAmerica Job ID: 680-110226-1

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

Lab Sample ID: LCS 680-373542/3

Matrix: Water

Analysis Batch: 373542

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec.
	Added	Result	Qualifier				Limits
Trichloroethene	20.0	19.7		ug/L		98	70 - 130
Trichlorofluoromethane	20.0	20.8		ug/L		104	70 - 130
1,2,3-Trichloropropane	20.0	17.3		ug/L		87	70 - 130
Trihalomethanes, Total	80.0	79.6		ug/L		100	70 - 130
1,2,4-Trimethylbenzene	20.0	20.2		ug/L		101	70 - 130
1,3,5-Trimethylbenzene	20.0	20.3		ug/L		101	70 - 130
Vinyl chloride	20.0	20.8		ug/L		104	70 - 130
Xylenes, Total	40.0	39.7		ug/L		99	70 - 130

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene	93		70 - 130
1,2-Dichlorobenzene-d4	94		70 - 130

Lab Sample ID: LCSD 680-373542/4

Matrix: Water

Analysis Batch: 373542

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	%Rec.	RPD	Limit
	Added	Result	Qualifier				Limits		
Acetone	100	83.8		ug/L		84	70 - 130	11	30
Benzene	20.0	19.0		ug/L		95	70 - 130	4	30
Bromobenzene	20.0	17.6		ug/L		88	70 - 130	5	30
Bromoform	20.0	19.3		ug/L		96	70 - 130	4	30
Bromomethane	20.0	24.8		ug/L		124	70 - 130	1	30
Carbon tetrachloride	20.0	21.2		ug/L		106	70 - 130	7	30
Chlorobenzene	20.0	18.3		ug/L		91	70 - 130	4	30
Chlorobromomethane	20.0	19.1		ug/L		96	70 - 130	4	30
Chlorodibromomethane	20.0	19.6		ug/L		98	70 - 130	3	30
Chloroethane	20.0	20.0		ug/L		100	70 - 130	5	30
Chloroform	20.0	18.8		ug/L		94	70 - 130	3	30
Chloromethane	20.0	18.9		ug/L		95	70 - 130	6	30
2-Chlorotoluene	20.0	18.4		ug/L		92	70 - 130	4	30
4-Chlorotoluene	20.0	18.1		ug/L		90	70 - 130	4	30
cis-1,2-Dichloroethene	20.0	19.1		ug/L		96	70 - 130	4	30
cis-1,3-Dichloropropene	20.0	19.5		ug/L		97	70 - 130	4	30
1,2-Dibromo-3-Chloropropane	20.0	14.2		ug/L		71	70 - 130	4	30
Dibromomethane	20.0	17.6		ug/L		88	70 - 130	2	30
1,2-Dichlorobenzene	20.0	18.0		ug/L		90	70 - 130	3	30
1,3-Dichlorobenzene	20.0	17.5		ug/L		88	70 - 130	4	30
1,4-Dichlorobenzene	20.0	17.3		ug/L		87	70 - 130	4	30
Dichlorobromomethane	20.0	19.4		ug/L		97	70 - 130	3	30
Dichlorodifluoromethane	20.0	19.5		ug/L		97	70 - 130	6	30
1,1-Dichloroethane	20.0	19.0		ug/L		95	70 - 130	4	30
1,2-Dichloroethane	20.0	18.1		ug/L		90	70 - 130	0	30
1,1-Dichloroethene	20.0	19.3		ug/L		96	70 - 130	1	30
1,2-Dichloropropene	20.0	18.6		ug/L		93	70 - 130	2	30
1,3-Dichloropropene	20.0	17.6		ug/L		88	70 - 130	2	30
2,2-Dichloropropene	20.0	21.2		ug/L		106	70 - 130	3	30
1,1-Dichloropropene	20.0	19.6		ug/L		98	70 - 130	4	30

TestAmerica Savannah

# QC Sample Results

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

TestAmerica Job ID: 680-110226-1

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

Lab Sample ID: LCSD 680-373542/4

Matrix: Water

Analysis Batch: 373542

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec.	Limits	RPD	RPD Limit
1,3-Dichloropropene, Total	40.0	39.3		ug/L	98	70 - 130	4	30	
Diisopropyl ether	20.0	18.8		ug/L	94	70 - 130	3	30	
Ethylbenzene	20.0	19.1		ug/L	96	70 - 130	4	30	
Ethylene Dibromide	20.0	17.7		ug/L	89	70 - 130	3	30	
Freon 113	20.0	19.6		ug/L	98	70 - 130	7	30	
Hexachlorobutadiene	20.0	18.2		ug/L	91	70 - 130	11	30	
2-Hexanone	100	82.3		ug/L	82	70 - 130	2	30	
Isopropylbenzene	20.0	19.4		ug/L	97	70 - 130	4	30	
4-Isopropyltoluene	20.0	20.1		ug/L	100	70 - 130	4	30	
Methylene Chloride	20.0	18.2		ug/L	91	70 - 130	3	30	
2-Butanone (MEK)	100	78.6		ug/L	79	70 - 130	0	30	
4-Methyl-2-pentanone (MIBK)	100	82.0		ug/L	82	70 - 130	2	30	
m-Xylene & p-Xylene	20.0	19.3		ug/L	97	70 - 130	3	30	
Naphthalene	20.0	15.9		ug/L	79	70 - 130	2	30	
n-Butylbenzene	20.0	20.6		ug/L	103	70 - 130	6	30	
N-Propylbenzene	20.0	19.0		ug/L	95	70 - 130	5	30	
o-Xylene	20.0	19.0		ug/L	95	70 - 130	3	30	
sec-Butylbenzene	20.0	19.8		ug/L	99	70 - 130	5	30	
Styrene	20.0	19.4		ug/L	97	70 - 130	3	30	
Tert-amyl methyl ether	20.0	18.4		ug/L	92	70 - 130	4	30	
tert-Butyl alcohol	200	166		ug/L	83	70 - 130	2	30	
tert-Butylbenzene	20.0	19.2		ug/L	96	70 - 130	4	30	
Tert-butyl ethyl ether	20.0	18.7		ug/L	94	70 - 130	2	30	
1,1,1,2-Tetrachloroethane	20.0	19.6		ug/L	98	70 - 130	4	30	
1,1,2,2-Tetrachloroethane	20.0	17.5		ug/L	87	70 - 130	2	30	
Tetrachloroethene	20.0	18.8		ug/L	94	70 - 130	4	30	
Toluene	20.0	18.9		ug/L	94	70 - 130	3	30	
trans-1,2-Dichloroethene	20.0	19.3		ug/L	97	70 - 130	6	30	
trans-1,3-Dichloropropene	20.0	19.8		ug/L	99	70 - 130	4	30	
1,2,3-Trichlorobenzene	20.0	17.1		ug/L	86	70 - 130	5	30	
1,2,4-Trichlorobenzene	20.0	17.7		ug/L	89	70 - 130	5	30	
1,1,1-Trichloroethane	20.0	19.8		ug/L	99	70 - 130	4	30	
1,1,2-Trichloroethane	20.0	17.3		ug/L	87	70 - 130	3	30	
Trichloroethene	20.0	18.8		ug/L	94	70 - 130	5	30	
Trichlorofluoromethane	20.0	19.9		ug/L	100	70 - 130	4	30	
1,2,3-Trichloropropane	20.0	17.0		ug/L	85	70 - 130	2	30	
Trihalomethanes, Total	80.0	77.1		ug/L	96	70 - 130	3	30	
1,2,4-Trimethylbenzene	20.0	19.5		ug/L	98	70 - 130	3	30	
1,3,5-Trimethylbenzene	20.0	19.5		ug/L	97	70 - 130	4	30	
Vinyl chloride	20.0	19.8		ug/L	99	70 - 130	5	30	
Xylenes, Total	40.0	38.4		ug/L	96	70 - 130	3	30	

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	93		70 - 130
1,2-Dichlorobenzene-d4	94		70 - 130

TestAmerica Savannah

## QC Association Summary

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

TestAmerica Job ID: 680-110226-1

### GC/MS VOA

#### Analysis Batch: 373093

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-110226-2	RFW-21	Total/NA	Water	524.2	
680-110226-5	Trip Blank	Total/NA	Water	524.2	
LCS 680-373093/9	Lab Control Sample	Total/NA	Water	524.2	
LCSD 680-373093/10	Lab Control Sample Dup	Total/NA	Water	524.2	
MB 680-373093/8	Method Blank	Total/NA	Water	524.2	

#### Analysis Batch: 373542

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-110226-1	RFW-20	Total/NA	Water	524.2	
680-110226-3	HAMP-22	Total/NA	Water	524.2	
680-110226-4	HAMP-23	Total/NA	Water	524.2	
LCS 680-373542/3	Lab Control Sample	Total/NA	Water	524.2	
LCSD 680-373542/4	Lab Control Sample Dup	Total/NA	Water	524.2	
MB 680-373542/8	Method Blank	Total/NA	Water	524.2	

TestAmerica Savannah

## Lab Chronicle

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

TestAmerica Job ID: 680-110226-1

**Client Sample ID: RFW-20**

Date Collected: 02/26/15 06:30

Date Received: 02/27/15 10:06

**Lab Sample ID: 680-110226-1**

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	373542	03/06/15 12:28	JD1	TAL SAV

Instrument ID: CMSU

**Client Sample ID: RFW-21**

Date Collected: 02/25/15 08:15

Date Received: 02/27/15 10:06

**Lab Sample ID: 680-110226-2**

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	373093	03/03/15 23:35	JLK	TAL SAV

Instrument ID: CMSU

**Client Sample ID: HAMP-22**

Date Collected: 02/26/15 09:20

Date Received: 02/27/15 10:06

**Lab Sample ID: 680-110226-3**

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	373542	03/06/15 12:51	JD1	TAL SAV

Instrument ID: CMSU

**Client Sample ID: HAMP-23**

Date Collected: 02/26/15 09:25

Date Received: 02/27/15 10:06

**Lab Sample ID: 680-110226-4**

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	373542	03/06/15 13:13	JD1	TAL SAV

Instrument ID: CMSU

**Client Sample ID: Trip Blank**

Date Collected: 02/25/15 08:00

Date Received: 02/27/15 10:06

**Lab Sample ID: 680-110226-5**

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	373093	03/03/15 19:26	JLK	TAL SAV

Instrument ID: CMSU

**Laboratory References:**

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

TestAmerica Savannah

## Chain of Custody Record

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3/13/2015

## Login Sample Receipt Checklist

Client: Weston Solutions, Inc.

Job Number: 680-110226-1

Login Number: 110226

List Source: TestAmerica Savannah

List Number: 1

Creator: Kicklighter, Marilyn D

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

## Certification Summary

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

TestAmerica Job ID: 680-110226-1

### Laboratory: TestAmerica Savannah

The certifications listed below are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Maryland	State Program	3	250	12-31-15

TestAmerica Savannah