

## **Quarterly Groundwater Monitoring Report**

Prepared for  
**Black & Decker (U.S.) Inc.**  
Hampstead, Maryland  
January 2009

Prepared by

**WESTON SOLUTIONS, INC.**  
**West Chester, Pennsylvania 19380-1499**

---

## TABLE OF CONTENTS

---

Section	Page
1. INTRODUCTION.....	1-1
2. SITE CHARACTERISTICS.....	2-1
2.1 HYDRAULIC PROPERTIES .....	2-1
2.2 EFFLUENT CHARACTERISTICS .....	2-1
2.3 GROUNDWATER QUALITY DATA .....	2-1
3. OPERATION AND MAINTENANCE OF THE TREATMENT SYSTEM.....	3-1
4. RECOMMENDATIONS.....	4-1

---

## LIST OF APPENDICES

---

**APPENDIX A - GROUNDWATER TREATMENT SYSTEM PUMPING RECORDS**

**APPENDIX B - DISCHARGE MONITORING REPORTS**

**APPENDIX C - GROUNDWATER TREATMENT SYSTEM ANALYTICAL RESULTS**

**APPENDIX D - GROUNDWATER ANALYTICAL DATA PACKAGE**

---

## LIST OF TABLES

---

<b>Table</b>		<b>Page</b>
Table 2-1 Treatment System Pumping Records – 4th Quarter 2008.....		2-2
Table 2-2 Groundwater Elevation Data – 4th Quarter 2008 .....		2-3
Table 2-3 Effluent Characteristics Summary – 4th Quarter 2008.....		2-4
Table 2-4 Summary of Groundwater Analytical Results - November 2008 .....		2-5
Table 3-1 Treatment System Maintenance Activities – 4th Quarter 2008 .....		3-2

## **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 October through December 2008.

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 October through December 2008, the extraction wells were pumping at an average combined rate of approximately 150 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 October through December 2008 are included in Appendix B.

### **2.3 GROUNDWATER QUALITY DATA**

For the reporting period of October through December 2008, approximately 18.3 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) (82.7%) and tetrachloroethene (PCE) (17.3%). Analytical results of the groundwater collected from the air stripper for the period of January through March 2008 are included in Appendix C.

A summary of the analytical results from the third quarter (November 2008) groundwater sampling round of the extraction and monitor wells is included in Table 2-4. The complete

**Table 2-1**  
**Treatment System Pumping Records - 4th Quarter 2008**  
**Black & Decker**  
**Hampstead, Maryland**

Date	Water Pumped (gallons)
October 2008	6,564,137
November 2008	6,263,267
December 2008	6,501,837

**Table 2-2**  
**Groundwater Elevation Data - 4th Quarter 2008**  
**Black & Decker**  
**Hampstead, Maryland**

WELL NO.	TOC ELEV.	TOTAL DEPTH	10/27/2008		11/5/2008		12/22/2008	
			DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	DRY	NC	DRY	NC	DRY	NC
EW-2	849.21	110	74.83	774.38	74.36	774.85	74.96	774.25
EW-3	846.64	118	85.11	761.53	77.81	768.83	78.11	768.53
EW-4	858.01	97.5	PC	NC	PC	NC	PC	NC
EW-5	864.17	98	61.54	802.63	61.54	802.63	69.94	794.23
EW-6	831.98	115	103.23	728.75	103.61	728.37	104.70	727.28
EW-7	818.38	78	73.60	744.78	73.50	744.88	74.31	744.07
EW-8	811.13	98	92.10	719.03	91.71	719.42	90.89	720.24
EW-9	811.35	141	104.20	707.15	102.60	708.75	101.87	709.48
EW-10	807.74	INA	61.43	746.31	59.81	747.93	60.40	747.34
RFW-1A	864.37	78	50.68	813.69	48.21	816.16	50.26	814.11
RFW-1B	864.23	200	50.73	813.50	48.24	815.99	50.30	813.93
RFW-2A	857.41	35	16.99	840.42	17.51	839.90	17.43	839.98
RFW-2B	857.73	75	17.41	840.32	18.11	839.62	17.97	839.76
RFW-3B	839.21	153	38.10	801.11	35.86	803.35	38.26	800.95
RFW-4A	830.37	62	42.73	787.64	35.51	794.86	42.89	787.48
RFW-4B	830.37	120	42.68	787.69	35.43	794.94	42.76	787.61
RFW-5A	817.50	30	DRY	NC	DRY	NC	DRY	NC
RFW-6	785.04	120	4.46	780.58	4.85	780.19	3.98	781.06
RFW-7	805.14	29	8.14	797.00	7.51	797.63	7.89	797.25
RFW-8	860.07	56	DRY	NC	DRY	NC	DRY	NC
RFW-9	862.02	49	28.77	833.25	28.16	833.86	29.41	832.61
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	66.84	782.78	65.48	784.14	67.40	782.22
RFW-12B	844.87	264	51.47	793.40	48.90	795.97	52.51	792.36
RFW-13	849.11	150	65.90	783.21	65.46	783.65	66.04	783.07
RFW-14B	812.39	281	45.11	767.28	49.58	762.81	46.22	766.17
RFW-16	856.14	41	DRY	NC	DRY	NC	DRY	NC
RFW-17	834.66	60.5	28.02	806.64	27.41	807.25	27.87	806.79
RFW-20	842.49	142	35.84	806.65	35.63	806.86	35.58	806.91
RFW-21	832.65	102	25.30	807.35	23.18	809.47	25.03	807.62
PH-7	805.94	89	40.06	765.88	37.69	768.25	40.86	765.08
PH-9	814.94	98	50.41	764.53	55.23	759.71	49.73	765.21
PH-11	820.68	78	51.48	769.20	50.78	769.90	51.53	769.15
PH-12	828.35	87	52.30	776.05	51.52	776.83	52.61	775.74
B-3	803.02	83	9.61	793.41	9.17	793.85	9.13	793.89
Amoco	842.29	INA	NA	NC	NA	NC	NA	NC
Hamp. Town #22	804.96	INA	29.85	775.11	17.11	787.85	24.16	780.80
Pembroke #1	INA	INA	12.61	NC	16.00	NC	11.24	NC
Pembroke #2	INA	INA	Damaged	NC	Damaged	NC	Damaged	NC
N. Houcks. Rd.	INA	INA	10.21	NC	12.11	NC	9.19	NC
E. Century St.	INA	INA	19.21	NC	19.46	NC	19.47	NC
Lwr. Beckleys. Rd.	INA	INA	54.02	NC	54.64	NC	55.17	NC

NA - Not Available/Not Accessible

NC - Not Calculable

INA - Information not available

PC - Pump Cycles

**Table 2-3**  
**Effluent Characteristics Summary - 4th Quarter 2008**  
**Black & Decker**  
**Hampstead, Maryland**

Discharge Number	Parameter	Units	Permit Limits	DMR DATE		
				October 2008	November 2008	December 2008
001	FLOW	average maximum	MGD	NA	0.120	0.157
			MGD	NA	0.286	0.316
	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 quarterly average	mg/l	15	< 5	13
			mg/l	10	< 5	13
	pH	minimum maximum	STD	6.0	6.30	6.10
			STD	8.5	7.10	7.10
	BOD	mg/l	15	6.0	0.0	2.0
	TSS	maximum quarterly average	mg/l	30	13.0	7.0
			mg/l	20	13.0	7.0
101 (Monitoring Point)	FLOW	average maximum	MGD	NA	0.275	0.282
			MGD	NA	0.346	0.344
	Fecal Coliform	MPN/100ml	200	1.0	1.0	1.0
201 (Monitoring Point)	FLOW	average maximum	MGD	NA	NR	0.210
			MGD	NA	NR	0.236
	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 - November 2008**  
**Black & Decker**  
**Hampstead, Maryland**

PARAMETER	Units	EW-1	EW-2	EW-3	EW-4	EW-5	EW-6	EW-7	EW-8	EW-9 (DUP)	EW-10
Chloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	ug/L	NS	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
Chloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methylene Chloride	ug/L	NS	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
Carbon Disulfide	ug/L	NS	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
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	3.7	2.8	1 U	1 U	1 U	7.7	25	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
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/L	NS	460	150	1000	230	11	5.5	11	1.7	1.2
Dibromochloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Benzene	ug/L	NS	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
Bromoform	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
4-Methyl-2-pentanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	64	3.8	23	16	20	11	70	180	190
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	ug/L	NS	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
Ethylbenzene	ug/L	NS	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
Xylene (total)	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Notes: U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.

J = Indicates an estimated value.

NS = Not Sampled

**Table 2-4**  
**Summary of Groundwater Analytical Results - November 2008**  
**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	1.3	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	4.9	1 U	1 U	4.1	NS	1	1 U	NS	11	NS
Chloroform	ug/L	1 U	1 U	1 U	1 U	1 U	1.2	1.1	2	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	1.4	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	1.6	1.9	3.9	26	26	50	NS	4.1	3.2	NS	15	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	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	NS	5 U	NS
2-Hexanone	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	NS	5 U	NS
Tetrachloroethene	ug/L	1 U	1 U	1 U	1 U	2.7	18	18	81	NS	3.3	1 U	NS	4.7	NS
1,1,2,2-Tetrachloroethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Toluene	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
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 - November 2008**  
**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 U	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	5 U	ABD	ABD	ABD	5 U	10 U	10 U	10 U	10 U	2.6 J
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	2.3	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	0.26 J	0.5 U	0.5 U
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	ABD	ABD	ABD	5 U	10 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichloroethene	ug/L	NS	11	560	10	NS	1 U	ABD	ABD	ABD	1 U	0.8	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	2.5	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	46	32	NS	1 U	ABD	ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-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	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	ABD	- ABD	ABD	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Ethylbenzene	ug/L	NS	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	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U

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

NS = Not sampled

U = Compound was analyzed but not detected.

ABD = Well has been abandoned

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 RFW-12B and EW-4 and the highest concentration of PCE was detected in the groundwater sample collected from wells RFW-4B and 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 (October through December 2008) 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 - 4th Quarter 2008**  
**Black & Decker**  
**Hampstead, Maryland**

Date	Event/Corrective Action
Oct-08	Alarm at air stripper. High wet well, reset the system. System back online.
Nov-08	Alarm at air stripper due to high column blower failure, reset the system. System back online.
Nov-08	EW - 9 tripped out due to a faulty heater. The heater was replaced and the well is back online. EW - 9 was down for about 16 hours.
Dec-08	EW - 2 tripped out. Replaced the timer relay, the well is back online.
Dec-08	The alarm at the air stripper due to a blower failure caused by a high column. The stripper was reset all systems are okay.
Dec-08	The new heaters were installed in wells EW - 2, EW - 4 and EW - 9.
Dec-08	Alarm at the stripper due to a low wet well. The system was reset everything is okay.
Dec-08	The air stripper and wells were down for two hours due to electrical work being done on the circuit breaker that feeds the dumping valve. Everything is up and running.

## **4. RECOMMENDATIONS**

For the reporting period of October through December 2008, 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.

---

**APPENDIX A**  
**GROUNDWATER TREATMENT SYSTEM PUMPING RECORDS**  
**(OCTOBER – DECEMBER 2008)**

---

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

Operator Justin Myers, ESS

Certification # 8406

## Black &amp; Decker WTP

Operated by

Maryland Environmental Service

PWSID # 106-0004

County: Carroll

Address: BTR CAPITAL GROUP, Hampstead, MD 21073

625 Hanover Pike, Hampstead, Carroll County, Maryland

Month: October

Year: 2008

GENERAL (DOMESTIC WATER)				CHEMICAL				MONITORING		DISTRIBUTION			RAW WATER					
Date	Day	Weather	Flow meter reading Total FQIR	MGD	pH P.O.E	Free Cl <sub>2</sub>	Na <sub>2</sub> CO <sub>3</sub> Level	Na <sub>2</sub> CO <sub>3</sub> (gpd)	NaOCl Level	VOC'S (ppb)	Bacti Pos/Neg	pH su	TRC mg/l	DISTRIBUTION LOCATION	Operator Initials	pH su	TOTAL RAW WATER WELL (mgd)	Comments
1	wed	cldy	0	0.0054	7.17	1.38	40.00	1.00	51.00	0.00		6.81	1.22	Eng Lab	djones	5.01	0.221434	
2	thur	clr	0	0.0053	7.15	1.31	39.00	2.00	51.00	0.00					djones		0.222702	
3	fri	clr	0	0.0023	7.51	1.37	37.00	1.00	51.00	0.00		7.21	1.07	Admin 2nd Fl	djones		0.226702	
4	sat	clr	0	0.0000	7.28	1.31	36.00	0.00	51.00	0.00					djones		0.214185	
5	sun	clr	0	0.0048	7.21	1.21	36.00	2.00	51.00	0.00					djones		0.236422	
6	mon	clr	0	0.0026	7.64	1.27	34.00	1.00	51.00	0.00		6.77	1.02	Admin 1st Fl	ss		0.210081	
7	tue	clr	0	0.0052	7.06	1.21	33.00	2.00	51.00	0.00					ss		0.189104	
8	wed	cldy	0	0.0029	6.96	1.49	31.00	1.00	51.00	0.00		6.77	1.10	Eng Lab	ss		0.225652	
9	thur	clr	0	0.0052	6.90	1.30	30.00	2.00	51.00	0.00					djones	5.00	0.228154	
10	fri	clr	0	0.0023	6.57	1.05	28.00	1.00	51.00	0.00		6.94	1.00	Admin 2nd Fl	gk		0.202923	
11	sat	clr	0	0.0000	7.10	1.19	27.00	0.00	51.00	0.00					djones		0.213149	
12	sun	clr	0	0.0049	7.09	1.14	47.00	1.00	51.00	0.00					djones		0.228446	
13	mon	clr	0	0.0026	7.46	1.39	46.00	2.00	51.00	0.00		7.19	0.89	Admin 1st Fl	ss		0.207306	
14	tue	clr	0	0.0044	7.07	1.27	44.00	1.00	51.00	0.00					ss		0.190577	
15	wed	cldy	0	0.0035	7.27	1.38	43.00	1.00	51.00	0.00		7.06	1.09	Eng Lab	djones	5.01	0.213187	
16	thur	rain	0	0.0073	7.30	1.52	42.00	2.00	51.00	0.00					djones		0.227793	
17	fri	cldy	0	0.0005	8.26	1.41	40.00	0.00	51.00	0.00		8.22	1.03	Admin 2nd Fl	gk		0.209354	
18	sat	clr	0	0.0023	6.98	1.22	40.00	1.00	51.00	0.00					ss		0.212506	
19	sun	clr	0	0.0027	7.06	1.14	39.00	1.00	51.00	0.00					ss		0.203532	
20	mon	clr	0	0.0052	6.70	1.18	38.00	2.00	51.00	0.00		6.65	0.96	Admin 1st Fl	djones		0.196341	
21	tue	clr	0	0.0023	7.80	1.37	36.00	1.00	51.00	0.00					djones	5.38	0.193754	
22	wed	clr	0	0.0043	8.00	1.41	35.00	1.00	51.00	0.00		7.70	1.13	Eng Lab	djones		0.221788	
23	thur	clr	0	0.0052	7.70	1.51	34.00	2.00	51.00	0.00					djones		0.210487	
24	fri	cldy	0	0.0014	7.72	1.41	32.00	1.00	51.00	0.00		7.20	1.27	Admin 2nd Fl	djones		0.224980	
25	sat	rain	0	0.0000	7.85	1.21	31.00	0.00	51.00	0.00					gk		0.198766	
26	sun	clr	0	0.0047	7.91	1.19	31.00	1.00	51.00	0.00					gk		0.202013	
27	mon	rain	0	0.0038	7.90	1.35	30.00	2.00	51.00	0.00		7.50	1.12	Admin 1st Fl	djones		0.198935	
28	tue	rain	0	0.0060	7.92	1.36	28.00	3.00	51.00	0.00					djones	5.33	0.220388	
29	wed	cldy	0	0.0023	8.39	1.29	45.00	1.00	51.00	0.00					gk		0.190662	
30	thur	clr	0	0.0054	7.85	1.40	44.00	1.00	51.00	0.00		7.36	1.17	Eng Lab	djones		0.218826	
31	fri	clr	0	0.0024	8.42	1.20	43.00	1.00	51.00	0.00		8.13	0.94	Admin 2nd Fl	gk		0.203988	
Total				0.1072	231.20	40.44	1139.0	38.00	1581.0	0.00	0.0	0.0	102.	15.0			6.564137	
Average				0.0035	7.46	1.30	36.74	1.23	51.00	0.00	0.0	0.0	7.25	1.07			0.211746	
Minimum				0.0000	6.57	1.05	27.00	0.00	51.00	0.00	0.0	0.0	6.65	0.89			0.189104	MOR
Maximum				0.0073	8.42	1.52	47.00	3.00	51.00	0.00	0.0	0.0	8.22	1.27			0.236422	04/09/07

**Black & Decker WTP**

Operated by

Maryland Environmental Service

**PWSID # 106 0004 County: Carroll**

Address: BTR CAPITAL GROUP, Hampstead, MD 21073

625 Hanover Pike, Hampstead, Carroll County, Maryland

Month: November

Year: 2008

GENERAL (DOMESTIC WATER)				CHEMICAL				MONITORING			DISTRIBUTION			RAW WATER					
Date	Day	Weather	Flow meter reading 0	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	Operator Initials	pH su	TOTAL RAW WATER WELL (mgd)	Comments
1	sat	clr	0	0.0000	7.86	1.27	42.00	0.00	51.00	0.00					Admin Bldg 1st Fl	djones		0.203320	
2	sun	cldy	0	0.0050	7.88	1.24	42.00	1.00	51.00	0.00						djones		0.217478	
3	mon	cldy	0	0.0025	7.52	1.31	41.00	1.00	51.00	0.00						ss		0.210969	
4	tue	cldy	0	0.0054	7.42	1.21	40.00	2.00	51.00	0.00			7.10	1.00	Admin Bldg 1st Fl	ss		0.190703	
5	wed	cldy	0	0.0023	8.43	1.36	38.00	1.00	51.00	0.00			8.19	1.09	Eng Lab	gk	5.14	0.203789	
6	thur	rain	0	0.0054	7.30	1.32	37.00	1.00	51.00	0.00						djones		0.231243	
7	fri	clr	0	0.0023	7.60	1.35	36.00	1.00	51.00	0.00			7.51	1.15	Admin Bldg 2nd Fl	djones		0.207665	
8	sat	cldy	0	0.0000	7.49	1.24	35.00	0.00	51.00	0.00						ss		0.206607	
9	sun	clr	0	0.0050	7.42	1.21	35.00	2.00	51.00	0.00						ss		0.225117	
10	mon	clr	0	0.0025	8.11	1.25	33.00	1.00	51.00	0.00			7.83	1.16	Admin Bldg 1st Fl	gk		0.200402	
11	tue	clr	0	0.0052	7.57	1.18	32.00	2.00	51.00	0.00						djones		0.201895	Holiday
12	wed	clr	0	0.0045	6.65	1.17	30.00	3.00	51.00	0.00						djones	5.33	0.219633	refill Cl2 50g
13	thur	rain	0	0.0031	7.25	1.45	47.00	2.00	51.00	0.00			7.18	1.15	Admin Bldg 2nd Fl	djones		0.226891	
14	tri	rain	0	0.0024	8.31	1.10	45.00	2.00	51.00	0.00			7.45	1.20	Eng Lab	gd		0.206106	
15	sat	cldy	0	0.0000	7.88	1.02	43.00	0.00	51.00	0.00						gk		0.119845	
16	sun	cldy	0	0.0051	7.68	0.98	43.00	1.00	51.00	0.00						gk		0.223571	
17	mon	cldy	0	0.0048	7.33	1.16	42.00	1.00	51.00	0.00			7.12	0.63	Admin Bldg 1st Fl	ss		0.201019	
18	tue	clr	0	0.0050	7.76	1.29	41.00	1.00	51.00	0.00						djones		0.214918	
19	wed	clr	0	0.0023	8.73	1.19	40.00	1.00	51.00	0.00			7.85	0.99	Eng Lab	gk	5.33	0.213466	
20	thur	cldy	0	0.0066	8.00	1.29	39.00	1.00	51.00	0.00						djones		0.221927	
21	fri	snow	0	0.0041	8.43	1.26	38.00	1.00	51.00	0.00			8.15	1.09	Admin Bldg 2nd Fl	gk		0.208229	
22	sat	clr	0	0.0000	8.25	1.24	37.00	0.00	51.00	0.00						djones		0.207051	
23	sun	clr	0	0.0053	8.38	1.19	37.00	2.00	51.00	0.00						djones		0.218389	
24	mon	cldy	0	0.0049	7.91	0.97	35.00	2.00	51.00	0.00			7.50	0.88	Admin Bldg 1st Fl	gk	5.28	0.223242	
25	tue	clr	0	0.0027	7.53	1.02	33.00	1.00	51.00	0.00			7.08	0.74	Admin Bldg 2nd Fl	ss		0.190703	
26	wed	cldy	0	0.0024	7.60	1.08	32.00	0.00	51.00	0.00			7.28	0.89	Eng Lab	gk		0.210248	
27	thur	clr	0	0.0000	7.67	1.13	32.00	0.00	51.00	0.00						gd		0.214605	
28	fri	clr	0	0.0011	8.20	1.11	32.00	1.00	51.00	0.00						djones		0.211703	
29	sat	clr	0	0.0014	7.55	1.15	31.00	1.00	51.00	0.00						ss		0.211574	
30	sun	rain	0	0.0026	7.99	1.10	30.00	1.00	51.00	0.00						ss		0.220959	
31																			
Total				0.0939	233.70	35.84	1118.0	33.00	1530.0	0.00	0.0	0.0	90	12.0				6.263267	
Average				0.0031	7.79	1.19	37.27	1.10	51.00	0.00	0.0	0.0	7.52	1.00				0.208776	
Minimum				0.0000	6.65	0.97	30.00	0.00	51.00	0.00	0.0	0.0	7.08	0.63				0.119845	MOR
Maximum				0.0066	8.73	1.45	47.00	3.00	51.00	0.00	0.0	0.0	8.19	1.20				0.231243	04/09/01

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

Superintendent: Earle Villarreal

Certification # 1017

**Black & Decker WTP**Operated by  
Maryland Environmental Service**PWSID # 106 0004**

County: Carroll

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

Month: December

Year: 2008

GENERAL (DOMESTIC WATER)				CHEMICAL						MONITORING		DISTRIBUTION			RAW WATER				
Date	Day	Weaether	Flow meter reading	MGD Total FQIR	pH P.O.E	Free Cl <sub>2</sub> Level	Na <sub>2</sub> CO <sub>3</sub> (gpd)	Na <sub>2</sub> CO <sub>3</sub> (gpd)	NaOCL Level	NaOCL (gpd)	VOC'S (ppb)	Bacti Pos/Neg	pH su	TRC mg/l	DISTRIBUTION LOCATION	Operator Initials	pH su	TOTAL RAW WATER WELL (ngd)	Comments
1	mon	cldy	0	0.0088	7.60	1.13	29.00	1.00	51.00	0.00			7.61	1.12	Admin 1st fl	gk		0.196316	
2	tue	cldy	0	0.0056	7.37	1.16	28.00	2.00	51.00	0.00						djones		0.137397	
3	wed	clr	0	0.0053	7.28	1.01	26.00	1.00	51.00	0.00			7.41	1.09	Eng Lab	ss		0.225330	
4	thur	clr	0	0.0031	7.39	1.18	25.00	1.00	51.00	0.00						djones	5.23	0.209352	
5	fri	cldy	0	0.0025	7.50	1.35	44.00	1.00	51.00	0.00			7.37	1.01	Admin 2nd fl	djones		0.225577	
6	sat	cldy	0	0.0000	7.44	1.35	43.00	0.00	51.00	0.00						gk		0.201388	
7	sun	cldy	0	0.0049	7.51	1.35	43.00	1.00	51.00	0.00						gk		0.214823	
8	mon	cldy	0	0.0029	7.77	1.27	42.00	1.00	51.00	0.00			7.23	1.13	Admin 1st fl	ss		0.202217	
9	tue	cldy	0	0.0025	7.91	1.41	41.00	1.00	51.00	0.00						djones		0.203595	
10	wed	rain	0	0.0049	7.41	1.33	40.00	1.00	51.00	0.00			7.25	1.06	Eng Lab	djones	5.45	0.209768	
11	thur	rain	0	0.0051	7.39	1.47	39.00	2.00	51.00	0.00						djones		0.224424	
12	fri	cldy	0	0.0023	7.77	1.50	37.00	1.00	51.00	0.00			7.90	0.86	Admin 2nd fl	ss		0.211418	
13	sat	clr	0	0.0000	7.81	1.40	36.00	0.00	51.00	0.00						djones		0.211131	
14	sun	clr	0	0.0026	7.65	1.39	36.00	1.00	51.00	0.00						djones		0.213441	
15	mon	cldy	0	0.0038	7.90	1.49	35.00	1.00	51.00	0.00			7.46	0.89	Admin 1st fl	gk		0.215192	
16	tue	cldy	0	0.0037	7.77	1.53	34.00	1.00	51.00	0.00						ss		0.187821	
17	wed	fog	0	0.0026	7.40	1.49	33.00	1.00	51.00	0.00			7.15	0.90	Eng Lab	djones		0.232020	
18	thur	cldy	0	0.0055	7.38	1.43	32.00	1.00	51.00	0.00						djones	5.17	0.223825	
19	fri	rain	0	0.0023	7.76	1.43	31.00	1.00	51.00	0.00			7.73	1.33	Admin 2nd fl	gk		0.226627	
20	sat	cldy	0	0.0009	7.20	1.38	30.00	1.00	51.00	0.00						ss		0.208843	
21	sun	slr	0	0.0039	7.54	1.33	29.00	1.00	51.00	0.00						ss		0.216664	
22	mon	clr	0	0.0026	7.36	1.40	28.00	1.00	51.00	0.00			7.30	1.24	Admin 1st fl	djones		0.188949	
23	tue	clr	0	0.0061	7.32	1.29	27.00	1.00	51.00	0.00						djones		0.224878	
24	wed	rain	0	0.0000	7.45	1.21	26.00	0.00	51.00	0.00			6.70	0.85	Eng Lab	djones	5.38	0.203313	
25	thur	clr	0	0.0000	7.90	1.04	26.00	0.00	51.00	0.00						djones		0.233207	
26	fri	cldy	0	0.0000	7.86	0.90	26.00	0.00	51.00	0.00						gk		0.220627	
27	sat	cldy	0	0.0006	7.72	1.05	26.00	0.00	51.00	0.00						gk		0.193647	
28	sun	cldy	0	0.0024	7.55	0.90	26.00	1.00	51.00	0.00						gk		0.231956	
29	mon	clr	0	0.0017	7.47	1.00	25.00	1.00	51.00	0.00						ss		0.182964	
30	tue	clr	0	0.0051	7.30	1.37	24.00	1.00	51.00	0.00			7.20	1.08	Admin 1st fl	djones		0.234751	
31	wed	clr	0	0.0000	7.59	1.56	43.00	0.00	51.00	0.00						djones	5.30	0.190376	
Total				0.0917	234.3	40.10	1010.0	26.00	1581.0	0.00	0.0	0.0	88	13				6.501837	
Average				0.0030	7.56	1.29	32.58	0.84	51.00	0.00	0.0	0.0	7.36	1.05				0.209737	
Minimum				0.0000	7.20	0.90	24.00	0.00	51.00	0.00	0.0	0.0	6.70	0.85				0.137397	MOR
Maximum				0.0088	7.91	1.56	44.00	2.00	51.00	0.00	0.0	0.0	7.90	1.33				0.234751	12/04/08

---

**APPENDIX B**  
**DISCHARGE MONITORING REPORTS**  
**(OCTOBER - DECEMBER 2008)**

---

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)  
 NAME AG/GFI Hampstead, Inc  
 ADDRESS 626 Hanover Pike

Hampstead, MD 21074

FACILITY Black and Decker WWTP

LOCATION 626 Hanover Pike

ATTN:

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
 DISCHARGE MONITORING REPORT (DMR)  
 (2-16) (17-19)

MD0001881

PERMIT NUMBER

001

DISCHARGE NUMBER

State Discharge Permit  
 02-DP-0022

Form Approved. 12345

OMB No. 2040-0004.

Approval expires 05-31-98

MONITORING PERIOD					
FROM	YEAR	MO	DAY	TO	YEAR
	08	10	01	08	10
	(20-21)	(22-23)	(24-25)	(26-27)	(28-29)
				(30-31)	

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	(3 Card Only) (46-53)		QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45)			QUANTITY OR CONCENTRATION (46-53)			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) 00310 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****	*****	6	(-19)	0	ONE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****	*****	*****	15			ONE/ MONTH	GRAB
pH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	6.3	*****	*****	*****	*****	7.1	(12)	0	TWO/ WEEK	GRAB
	PERMIT REQUIREMENT	*****	*****		6.0	*****	*****	*****	*****	8.5			TWO/ WEEK	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	13	13	*****	*****	13	(19)	0	ONE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****		*****	20	30	*****	*****	30			ONE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	120290	286000	GPD	*****	*****	*****	*****	*****	*****	****	0	MEASURED	RECORD
	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****	*****	*****	*****			MEASURED	RECORD
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	<0.1	<0.1	*****	*****	*****	(19)	0	ONE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****		*****	0.011	0.019	*****	*****	*****			ONE/ MONTH	GRAB
TETRACHLOROETHYLENE 34475 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	0	*****	*****	*****	ug/l	0	ONE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****		*****	*****	5	*****	*****	5			ONE/ MONTH	GRAB
1,1,1-TRICHLOROETHANE 34506 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	0	*****	*****	5	ug/l	0	ONE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****		*****	*****	5	*****	*****	5			ONE/ MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Jim Harkins, Director MES

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

J. Harkins  
 SIGNATURE OF PRINCIPAL EXECUTIVE  
 OFFICER OR AUTHORIZED AGENT

TELEPHONE DATE

410 729-8350 08 11 24  
 AREA CODE NUMBER YEAR MO DAY

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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)  
NAME AG/GFI Hampstead, Inc

ADDRESS 626 Hanover Pike

Hampstead, MD 21074

FACILITY Black and Decker WWTP

LOCATION 626 Hanover Pike

ATTN:

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

State Discharge Permit  
02-DP-0022

Form Approved. 12345

OMB No. 2040-0004.

Approval expires 05-31-98

MD0001881	001
PERMIT NUMBER	

DISCHARGE NUMBER

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
08	10	01	08	10	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	(3 Card Only) (46-53)		QUANTITY OR LOADING (54-61)		(4 Card Only) (38-45)		QUANTITY OR CONCENTRATION (46-53)		NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
TRICHLOROETHENE	SAMPLE MEASUREMENT	*****	*****	*****	*****	0	ug/l	0	ONE/ MONTH	GRAB	
79141 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	5	ug/l	1	ONE/ MONTH	GRAB	
OIL AND GREASE TOTAL RECOVERABLE	SAMPLE MEASUREMENT	*****	*****	*****	0	0	( 19 )	0	ONE/ MONTH	GRAB	
70030 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	10	15	MG/L	1	ONE/ MONTH	GRAB	
	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										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Jim Harkins, Director MES

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE  
OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

410	729-8350	08	11	24
AREA CODE	NUMBER	YEAR	MO	DAY

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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)  
NAME AG/GFI Hampstead, Inc

ADDRESS 626 Hanover Pike

Hampstead, MD 21074

FACILITY Black and Decker WWTP

LOCATION 626 Hanover Pike

ATTN:

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR) (2-16) (17-19)									State Discharge Permit 02-DP-0022					
			MD0001881			101			Form Approved. 12345 OMB No. 2040-0004. Approval expires 05-31-98					
			PERMIT NUMBER			DISCHARGE NUMBER								
MONITORING PERIOD														
FROM			YEAR	MO	DAY	TO	YEAR	MO	DAY					
			08	10	01		08	10	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)			(4 Card Only) (38-45)			QUANTITY OR CONCENTRATION (46-53)			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 MEASUREMENT	274581	346000	(07) GPD	*****	*****	*****			0	ONE/MONTH	GRAB		
	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****	*****	*****					
COLIFORM, FECAL GENERAL 74055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	1			(30)	0	ONE/WEEK	GRAB	
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****	200	MPN					
	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 this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage this system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.			J. Harkins			TELEPHONE		DATE			
Jim Harkins, Director MES									410	729-8350	08	11	24	
TYPED OR PRINTED									AREA CODE	NUMBER	YEAR	MO	DAY	

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

PERMITTEE NAME/ADDRESS (Include  
Facility Name/Location if different)  
NAME AG/GFI Hampstead, Inc

ADDRESS 626 Hanover Pike

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)  
(2-16) (17-19)

State Discharge Permit  
02-DP-0022

Form Approved. 12345  
OMB No. 2040-0004.  
Approval expires 05-31-98

MD0001881  
PERMIT NUMBER

001  
DISCHARGE NUMBER

Hampstead, MD 21074  
FACILITY Black and Decker WWTP  
LOCATION 626 Hanover Pike

FROM			TO			MONITORING PERIOD			(20-21)	(22-23)	(24-25)
YEAR	MO	DAY	YEAR	MO	DAY	(26-27)	(28-29)	(30-31)	(20-21)	(22-23)	(24-25)
08	11	01	08	11	30						

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

NOTE: Read instructions before completing this form.

ATTN:

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) (46-53)			(4 Card Only) (38-45)			(4 Card Only) (46-53)			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) 00310 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	0	( 19)	0	ONE/ MONTH	GRAB			
pH 00400 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	6.1	*****	7.1	( 12)	0	TWO/ WEEK	GRAB			
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	7	7	( 19)	0	ONE/ MONTH	GRAB			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	15740	31600	( 07)	*****	*****	*****	*****	0	MEASURED	RECORD			
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	<0.1	<0.1	( 19)	0	ONE/ MONTH	GRAB			
TETRACHLOROETHYLENE 34475 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	0	*****	0	ONE/ MONTH	GRAB			
1,1,1-TRICHLOROETHANE 34506 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	0	*****	0	ONE/ MONTH	GRAB			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Jim Harkins, Director MES

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

 MES

SIGNATURE OF PRINCIPAL EXECUTIVE  
OFFICER OR AUTHORIZED AGENT

TELEPHONE	DATE		
410   729-8350	08	12	17
AREA CODE	NUMBER	YEAR	MO
			DAY

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

PERMITTING NAME/ADDRESS (Include Facility Name/Location if different)  
NAME AG/GFI Hampstead, Inc

ADDRESS 626 Hanover Pike

Hampstead, MD 21074

FACILITY Black and Decker WWTP

LOCATION 626 Hanover Pike

ATTN.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)  
(2-16) (17-19)

MD0001881

PERMIT NUMBER

001

DISCHARGE NUMBER

State Discharge Permit

02-DP-0022

Form Approved. 12345

OMB No. 2040-0004.

Approval expires 05-31-98

FROM	MONITORING PERIOD					
	YEAR	MO	DAY	YEAR	MO	DAY
	08	11	01	08	11	30
	(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	<del>(3 Card Only) (46-53)</del>	QUANTITY OR LOADING (54-61)			QUANTITY OR CONCENTRATION (46-53) (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
TRICHLOROETHENE	SAMPLE MEASUREMENT	*****	*****		*****	*****	0	0	ONE/MONTH	GRAB
79141 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****		*****	*****	*****		ONE MONTH	GRAB
OIL AND GREASE TOTAL RECOVERABLE 70030 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	13	13	( 19 )	1	ONE/MONTH
	PERMIT REQUIREMENT	*****	*****		*****	10	15	MG/L		ONE MONTH
	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									
	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									
	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									
	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									
	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									
	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									
	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									
	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									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									

PERMITTEE NAME/ADDRESS (Include  
Facility Name/Location if different)  
NAME AG/GFI Hampstead, Inc

ADDRESS 626 Hanover Pike

Hampstead, MD 21074

FACILITY Black and Decker WWTP

LOCATION 626 Hanover Pike

ATTN \_\_\_\_\_

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR) State Discharge Permit  
(2-16) (17-19) 02-DP-0022

MD0001881

PERMIT NUMBER

101

DISCHARGE NUMBER

Form Approved. 12345

OMB No. 2040-0004.

Approval expires 05-31-98

FROM			TO			MONITORING PERIOD		
YEAR	MO	DAY	YEAR	MO	DAY			
08	11	01	08	11	30	(20-21)	(22-23)	(24-25)
						(26-27)	(28-29)	(30-31)

\*\*\* NO DISCHARGE  \*\*\*  
NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) (46-53)			QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45)			QUANTITY OR CONCENTRATION (46-53)			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	MAXIMUM			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	281800	344000	( 07)	*****	*****	*****	GPD	*****	*****	*****	*****	*****	*****	*****	0	ONE/ MONTH	GRAB
COLIFORM, FECAL GENERAL 74055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	1	MPN	*****	*****	*****	*****	*****	*****	*****	0	ONE/ WEEK	GRAB
	SAMPLE MEASUREMENT																	
	SAMPLE MEASUREMENT																	
	SAMPLE MEASUREMENT																	
	SAMPLE MEASUREMENT																	
	SAMPLE MEASUREMENT																	
	SAMPLE MEASUREMENT																	
	SAMPLE MEASUREMENT																	
	SAMPLE MEASUREMENT																	
	SAMPLE MEASUREMENT																	

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Jim Markins, Director MES

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

TELEPHONE

410 729-8350

08

12

17

AREA CODE NUMBER

YEAR

MO

DAY

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

Maryland Environmental Service  
259 Najoles Road  
Millersville, Maryland 21108

Non-Compliance  
Report Form

To: MDE- Compliance and Inspection Division  
From: (Name) Earle Villarreal  
(Title) ESS  
Subject: Non-complying discharge  
Facility: Black and Decker WWTP  
Permit No (State) 02 -DP- 0022 (Federal) MD0001881  
Non-complying Month/ Year November-08

Date: November 30,2008

Parameter	Monthly		
Limit	10 mg/l		
Unit	Oil&Grease		
Date			
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12	13		
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
Average	13		

1. A non-complying discharge of Frequency Of Analysis at outfall 001 occurred on 12/12/2008
2. The impact on the receiving stream was No visible impact
3. The cause of the non-compliance was The client washed the roof of the building. This caused the run off to flow directly into the lagoons.
4. The non-complying discharge continued for a period of See at right
5. The following action (is being) (was) (will be) taken to correct the problem causing the non compliance In the future the client will let operations know when major cleaning is being accomplished so different measures can be taken to minimize the chances of a non-compliance occurring.
6. The following action is being taken to prevent recurrence of a non-complying discharge of this nature See above
7. The following analysis were performed to determine the nature and impact on the receiving stream All other NPDES permit requirements were met daily and for the Month
8. Comments: All other NPDES permit requirements were met daily and for the Month

PERMITTEE NAME/ADDRESS (Include facility Name/Location if different)

AME AG/GFI Hampstead, Inc

ADDRESS 626 Hanover Pike

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)  
(2-16) (17-19)State Discharge Permit  
02-DP-0022

Form Approved. 12345

OMB No. 2040-0004.

Approval expires 05-31-98

Hampstead, MD 21074

ACILITY Black and Decker WWTP

LOCATION 626 Hanover Pike

TTN:

MD0001881

PERMIT NUMBER

001

DISCHARGE NUMBER

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
FROM 08	12	01	TO 08	12	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

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

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) (46-53)		QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45)			QUANTITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS							
IOD, 5-DAY (20 DEG. C) 0310 1 0 0 FFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	2	( 19)	0	ONE/ MONTH	GRAB	MG/L			
H 0400 1 0 0 FFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	6.0	*****	6.8	( 12)	0	TWO/ WEEK	GRAB	SU			
SOLIDS, TOTAL USPENDED 0530 1 0 0 FFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	0	0	( 19)	0	ONE/ MONTH	GRAB	MG/L			
LOW, IN CONDUIT OR HRU TREATMENT PLANT 0050 1 0 0 FFLUENT GROSS VALUE	SAMPLE MEASUREMENT	169510	662000	( 07) GPD	*****	*****	*****	***	0	MEASURED	RECORD				
CHLORINE, TOTAL RESIDUAL 0060 1 0 0 FFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	<0.1	<0.1	( 19)	0	ONE/ MONTH	GRAB	MG/L			
ETRACHLOROETHYLENE 4475 1 0 0 FFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	0		0	ONE/ MONTH	GRAB	ug/l			
1,1-TRICHLOROETHANE 4506 1 0 0 FFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	*****	0		0	ONE/ MONTH	GRAB	ug/l			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Jim Harkins, Director MES

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE  
OFFICER OR AUTHORIZED AGENT

TELEPHONE

410 | 729-8350 | 09 | 01 | 26

AREA CODE NUMBER YEAR MO DAY

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

Facility Name/Address (Include  
Facility Name/Location if different)  
NAME AG/GFI Hampstead, Inc  
ADDRESS 626 Hanover Pike

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)  
(2-16) (17-19)

State Discharge Permit  
02-DP-0022

Form Approved. 12345  
OMB No. 2040-0004.  
Approval expires 05-31-98

Hampstead, MD 21074  
ACILITY Black and Decker WWTP  
LOCATION 626 Hanover Pike

ITIN:

MD0001881	001
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	08	12	01	TO	08	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

\*\*\* NO DISCHARGE  \*\*\*  
NOTE: Read instructions before completing this form.

PARAMETER (32-37):	SAMPLE MEASUREMENT	(3 Card Only) (46-53)		QUANTITY OR LOADING (54-61)		(4 Card Only) (38-45)		QUANTITY OR CONCENTRATION (46-53)		NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
RICHLOROETHENE 9141 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	****	*****	*****	0			0	ONE/ MONTH	GRAB
OIL AND GREASE TOTAL RECOVERABLE 0030 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	****	*****	7	7	( 19 )	0	ONE/ MONTH	GRAB	ug/l
	SAMPLE MEASUREMENT											
	SAMPLE MEASUREMENT											
	SAMPLE MEASUREMENT											
	SAMPLE MEASUREMENT											
	SAMPLE MEASUREMENT											
	SAMPLE MEASUREMENT											

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Jim Harkins, Director MES

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE OF PRINCIPAL EXECUTIVE  
OFFICER OR AUTHORIZED AGENT

		TELEPHONE	DATE		
410	729-8350	09	01	26	
AREA CODE	NUMBER	YEAR	MO	DAY	

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

PERMITTEE NAME/ADDRESS (Include  
Facility Name/Location if different)

AME AG/GFI Hampstead, Inc

ADDRESS 626 Hanover Pike

Hampstead, MD 21074

ACILITY Black and Decker WWTP

LOCATION 626 Hanover Pike

TTN:

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)  
(2-16) (17-19)

State Discharge Permit  
02-DP-0022

Form Approved. 12345

OMB No. 2040-0004.

Approval expires 05-31-98

MD0001881

PERMIT NUMBER

101

DISCHARGE NUMBER

MONITORING PERIOD		
YEAR	MO	DAY
FROM 08	12	01
TO 08	12	31
(20-21)	(22-23)	(24-25)
(26-27)	(28-29)	(30-31)

\*\*\* NO DISCHARGE  \*\*\*  
NOTE: Read instructions before completing this form.

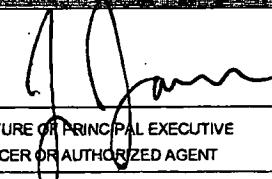
PARAMETER (32-37)	(3 Card Only) (46-53)			QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45)			QUANTITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	
LOW, IN CONDUIT OR HRU TREATMENT PLANT 0050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	280323	360000	( 07)	*****	*****	*****	*****	*****	*****	0	ONE/ MONTH	GRAB		
COLIFORM, FECAL GENERAL 4055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	GPD	*****	*****	1	*****	( 30)	0	ONE/ WEEK	GRAB			
	SAMPLE MEASUREMENT														
	SAMPLE MEASUREMENT														
	SAMPLE MEASUREMENT														
	SAMPLE MEASUREMENT														
	SAMPLE MEASUREMENT														
	SAMPLE MEASUREMENT														
	SAMPLE MEASUREMENT														

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Jim Harkins, Director MES

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

  
SIGNATURE OF PRINCIPAL EXECUTIVE  
OFFICER OR AUTHORIZED AGENT

TELEPHONE	DATE
410 729-8350	09 01 26
AREA CODE	NUMBER
YEAR	MO
DAY	

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

PERMITTEE NAME & ADDRESS (Include  
Facility Name/Location if different)  
NAME AG/GFI Hampstead, Inc  
ADDRESS 626 Hanover Pike

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)  
(2-16) (17-19)

State Discharge Permit  
02-DP-0022

Form Approved. 12345  
OMB No. 2040-0004.  
Approval expires 05-31-98

Hampstead, MD 21074  
ACILITY Black and Decker WWTP  
OCATION 626 Hanover Pike

MD0001881	201
PERMIT NUMBER	DISCHARGE NUMBER

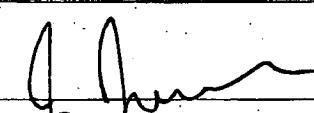
PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) (46-53)			QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45)			QUANTITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
LOW, IN CONDUIT OR THRU TREATMENT PLANT 0050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	209991	236422	( 07)	*****	*****	*****	****	0	0	0	0	0	0	MEASURED	RECORD
ETRACHLOROETHYLENE 4475 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	GPD	*****	0	0	*****	0	0	0	0	0	0	ONE/ QUARTER	GRAB
,1,1-TRICHLOROETHANE 4506 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	0	0	***	0	0	0	0	0	0	ONE/ QUARTER	GRAB
RICHLOROETHENE 9141 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	***	*****	0	0	***	0	0	0	0	0	0	ONE/ QUARTER	GRAB
	SAMPLE MEASUREMENT															
	SAMPLE MEASUREMENT															
	SAMPLE MEASUREMENT															

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Jim Harkins, Director MES

TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

  
 SIGNATURE OF PRINCIPAL EXECUTIVE  
OFFICER OR AUTHORIZED AGENT

410	729-8350	09	01	26
AREA CODE	NUMBER	YEAR	MO	DAY

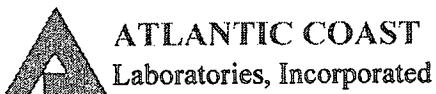
IMMEDIATE EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Quarterly Report! Outfall 201 quarterly sample's collected on 10/01/08.

---

**APPENDIX C**  
**GROUNDWATER TREATMENT SYSTEM ANALYTICAL RESULTS**  
**(OCTOBER - DECEMBER 2008)**

---



630 Churchmans Road  
Newark, Delaware 19702  
302-266-9121 • 454-8720 (FAX)  
WWW.AtlanticCoastLabs.COM

## REPORT OF ANALYSIS

Maryland Environmental Services (A)  
259 Najoles Road  
Millersville, MD 21108  
  
Attention: Mr. Jay Janney

Order Number: A08100090  
Project Name: Black & Decker WWTP  
Receive Date: 10/1/2008  
Client Code: MES\_A  
Project Location: Black & Decker WWTP

### Sample # A08100090-01

Sample Date: 10/1/2008 9:50

Site: Black & Decker 001

Matrix: Waste Water

Client Sample ID:

Sample Comments: None

Test	Result	Units	RDL	Method	Analysis Date	Analyst
BOD-5	6	mg/L	2	SM 5210 B	10/2/2008 10:00:00 AM	Skent
Total Suspended Solids	13	mg/L	4	SM 2540D	10/6/2008 4:00:00 PM	JMcGuire

### Sample # A08100090-01A

Sample Date: 10/1/2008 9:50

Site: Black & Decker 001

Matrix: Waste Water

Client Sample ID: A

Sample Comments: None

Test	Result	Units	RDL	Method	Analysis Date	Analyst
Oil and Grease (HEM)	<5	mg/L	5	EPA 1664	10/3/2008 9:15:00 AM	HHerman

### Sample # A08100090-01B

Sample Date: 10/1/2008 9:50

Site: Black & Decker 001

Matrix: Waste Water

Client Sample ID: B

Sample Comments: None

Test	Result	Units	RDL	Method	Analysis Date	Analyst
1,1,1-Trichloroethane	<1	ug/L	1	EPA 8260B	10/7/2008 7:50:00 PM	WWells
Tetrachloroethene	<1	ug/L	1	EPA 8260B	10/7/2008 7:50:00 PM	WWells
Trichloroethene	<1	ug/L	1	EPA 8260B	10/7/2008 7:50:00 PM	WWells

Approved: *Warren Dean Androll*  
Quality Assurance Manager

Reported: 10/13/2008 12:52:22 PM

RDL = Reporting Detection Limit

N/A = Not Applicable

Laboratory Certification Numbers: Delaware - DE00011 Maryland - #138 Pennsylvania - 68-335 New Jersey - DE568



630 Churchmans Road  
Newark, Delaware 19702  
302-266-9121 • 454-8720 (FAX)  
WWW.AtlanticCoastLabs.COM

## REPORT OF ANALYSIS

Maryland Environmental Services (A)  
259 Najoles Road  
Millersville, MD 21108

Attention: Mr. Jay Janney

Order Number: A08110681  
Project Name: Black & Decker WWTP  
Receive Date: 11/12/2008  
Client Code: MES\_A  
Project Location: Black & Decker WWTP

Sample # A08110681-01

Sample Date: 11/12/2008 9:15

Site: Black & Decker 001

Matrix: Waste Water

Client Sample ID:

Sample Comments: None

Test	Result	Units	RDL	Method	Analysis Date	Analyst
BOD-5	< 2	mg/L	2	SM 5210 B	11/13/2008 12:30:00 PM	JMcGuire
Total Suspended Solids	7	mg/L	4	SM 2540D	11/17/2008 3:36:00 PM	JMcGuire

Sample # A08110681-01A

Sample Date: 11/12/2008 9:15

Site: Black & Decker 001

Matrix: Waste Water

Client Sample ID: A

Sample Comments: None

Test	Result	Units	RDL	Method	Analysis Date	Analyst
Oil and Grease (HEM)	12.5	mg/L	5	EPA 1664	11/17/2008 1:29:00 PM	HHerman

Sample # A08110681-01B

Sample Date: 11/12/2008 9:15

Site: Black & Decker 001

Matrix: Waste Water

Client Sample ID: B

Sample Comments: None

Test	Result	Units	RDL	Method	Analysis Date	Analyst
1,1,1-Trichloroethane	< 1	ug/L	1	EPA 8260B	11/18/2008 7:20:00 AM	WWells
Tetrachloroethene	< 1	ug/L	1	EPA 8260B	11/18/2008 7:20:00 AM	WWells
Trichloroethene	< 1	ug/L	1	EPA 8260B	11/18/2008 7:20:00 AM	WWells

Approved:

Senior Chemist

Reported:

11/26/2008 3:13:11 PM

RDL = Reporting Detection Limit      N/A = Not Applicable

Laboratory Certification Numbers: Delaware - DE00011    Maryland - #138    Pennsylvania - 68-335    New Jersey - DE568



ATLANTIC COAST  
Laboratories, Incorporated

630 Churchmans Road  
Newark, Delaware 19702  
302-266-9121 • 454-8720 (FAX)  
WWW.AtlanticCoastLabs.com

## REPORT OF ANALYSIS

Maryland Environmental Services (A)  
259 Najoles Road  
Millersville, MD 21108  
  
Attention: Mr. Jay Janney

Order Number: A08120227  
Project Name: Black & Decker WWTP  
Receive Date: 12/3/2008  
Client Code: MES\_A  
Project Location: Black & Decker WWTP

Sample # A08120227-01

Sample Date: 12/3/2008 9:50

Site: Black & Decker 001

Matrix: Waste Water

Client Sample ID:

Sample Comments: None

Test	Result	Units	RDL	Method	Analysis Date	Analyst
BOD-5	2	mg/L	2	SM 5210 B	12/4/2008 12:45:00 PM	JMcGuire
Total Suspended Solids	< 4	mg/L	4	SM 2540D	12/8/2008 1:51:00 PM	JMcGuire

Sample # A08120227-01A

Sample Date: 12/3/2008 9:50

Site: Black & Decker 001

Matrix: Waste Water

Client Sample ID: A

Sample Comments: None

Test	Result	Units	RDL	Method	Analysis Date	Analyst
Oil and Grease (HEM)	7.2	mg/L	5	EPA 1664	12/8/2008 10:35:00 AM	HHerman

Sample # A08120227-01B

Sample Date: 12/3/2008 9:50

Site: Black & Decker 001

Matrix: Waste Water

Client Sample ID: B

Sample Comments: None

Test	Result	Units	RDL	Method	Analysis Date	Analyst
1,1,1-Trichloroethane	< 1	ug/L	1	EPA 8260B	12/10/2008 9:55:00 AM	WWells
Tetrachloroethene	< 1	ug/L	1	EPA 8260B	12/10/2008 9:55:00 AM	WWells
Trichloroethene	< 1	ug/L	1	EPA 8260B	12/10/2008 9:55:00 AM	WWells

Approved: *Warren Van Andale*  
Quality Assurance Manager

Reported: 12/19/2008 11:22:48 AM

RDL = Reporting Detection Limit

N/A = Not Applicable

Laboratory Certification Numbers:

Delaware - DE00011 Maryland - #138 Pennsylvania - 68-335 New Jersey - DE568



ATLANTIC COAST  
Laboratories, Incorporated

630 Churchmans Road  
Newark, Delaware 19702  
302-266-9121 • 454-8720 (FAX)  
WWW.AtlanticCoastLabs.COM

## REPORT OF ANALYSIS

Maryland Environmental Services (A)  
259 Najoles Road  
Millersville, MD 21108

Attention: Mr. Jay Janney

Order Number: A08100091  
Project Name: Black & Decker WWTP  
Receive Date: 10/1/2008  
Client Code: MES\_A  
Project Location: Black & Decker WWTP

Sample # A08100091-01

Sample Date: 10/1/2008 10:15

Site: Black & Decker 201

Matrix: Waste Water

Client Sample ID:

Sample Comments: None

Test	Result	Units	RDL	Method	Analysis Date	Analyst
1,1,1-Trichloroethane	<1	ug/L	1	EPA 8260B	10/7/2008 8:22:00 PM	WWells
Tetrachloroethylene	<1	ug/L	1	EPA 8260B	10/7/2008 8:22:00 PM	WWells
Trichloroethylene	<1	ug/L	1	EPA 8260B	10/7/2008 8:22:00 PM	WWells

Approved: *Warren Van Andale*  
Quality Assurance Manager

Reported: 10/8/2008 2:57:30 PM

RDL = Reporting Detection Limit      N/A = Not Applicable

Laboratory Certification Numbers: Delaware - DE00011    Maryland - #138    Pennsylvania - 68-335    New Jersey - DE568

---

**APPENDIX D**  
**GROUNDWATER ANALYTICAL DATA PACKAGE**  
**(NOVEMBER 2008)**

---

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

Job Number: 500-15183-1

Job Description: Black and Decker

For:

Weston Solutions, Inc.

1400 Weston Way

PO BOX 2653

West Chester, PA 19380

Attention: Mr. Tom Cornuet



Approved for release.  
Richard C Wright  
Project Manager II  
11/19/2008 12:59 PM

Richard C Wright  
Project Manager II  
[richard.wright@testamericainc.com](mailto:richard.wright@testamericainc.com)  
11/19/2008

cc: Greg Flasinski

These test results meet all the requirements of NELAC for accredited parameters.

The Lab Certification ID# is 100201.

All questions regarding this test report should be directed to the TestAmerica Project Manager whose signature appears on this report. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

TestAmerica Laboratories, Inc.  
TestAmerica Chicago 2417 Bond Street, University Park, IL 60466  
Tel (708) 534-5200 Fax (708) 534-5211 [www.testamericainc.com](http://www.testamericainc.com)



**Job Narrative  
500-J15183-1**

**Comments**

No additional comments.

**Receipt**

All samples were received in good condition within temperature requirements.

**GC/MS VOA**

Method(s) 8260B: The following sample(s) was diluted due to the abundance of target analytes: EW-4 (500-15183-18). Elevated reporting limits (RLs) are provided.

No other analytical or quality issues were noted.

## EXECUTIVE SUMMARY - Detections

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
500-15183-3	RFW-2A				
Trichloroethene		1.6	1.0	ug/L	8260B
500-15183-4	RFW-2B				
Trichloroethene		1.9	1.0	ug/L	8260B
500-15183-5	RFW-3B				
cis-1,2-Dichloroethene		4.9	1.0	ug/L	8260B
Trichloroethene		3.9	1.0	ug/L	8260B
Tetrachloroethene		2.7	1.0	ug/L	8260B
500-15183-6	RFW-4A				
Chloroform		1.2	1.0	ug/L	8260B
Trichloroethene		26	1.0	ug/L	8260B
Tetrachloroethene		18	1.0	ug/L	8260B
500-15183-7	RFW-4A DUP				
Chloroform		1.1	1.0	ug/L	8260B
Trichloroethene		26	1.0	ug/L	8260B
Tetrachloroethene		18	1.0	ug/L	8260B
500-15183-8	RFW-4B				
cis-1,2-Dichloroethene		4.1	1.0	ug/L	8260B
Chloroform		2.0	1.0	ug/L	8260B
Trichloroethene		50	1.0	ug/L	8260B
Tetrachloroethene		81	1.0	ug/L	8260B
500-15183-9	RFW-6				
cis-1,2-Dichloroethene		1.0	1.0	ug/L	8260B
Trichloroethene		4.1	1.0	ug/L	8260B
Tetrachloroethene		3.3	1.0	ug/L	8260B
500-15183-10	RFW-7				
Trichloroethene		3.2	1.0	ug/L	8260B

## EXECUTIVE SUMMARY - Detections

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
<b>500-15183-11</b>	<b>RFW-9</b>				
1,1-Dichloroethene		1.3	1.0	ug/L	8260B
cis-1,2-Dichloroethene		11	1.0	ug/L	8260B
1,1,1-Trichloroethane		1.4	1.0	ug/L	8260B
Trichloroethene		15	1.0	ug/L	8260B
Tetrachloroethene		4.7	1.0	ug/L	8260B
<b>500-15183-12</b>	<b>RFW-11B</b>				
Trichloroethene		11	1.0	ug/L	8260B
<b>500-15183-13</b>	<b>RFW-12B</b>				
cis-1,2-Dichloroethene		2.3	1.0	ug/L	8260B
Trichloroethene		560	10	ug/L	8260B
Tetrachloroethene		46	1.0	ug/L	8260B
<b>500-15183-14</b>	<b>RFW-13</b>				
Trichloroethene		10	1.0	ug/L	8260B
Tetrachloroethene		32	1.0	ug/L	8260B
<b>500-15183-15</b>	<b>RFW-17</b>				
Benzene		2.5	1.0	ug/L	8260B
<b>500-15183-16</b>	<b>EW-2</b>				
cis-1,2-Dichloroethene		3.7	1.0	ug/L	8260B
Trichloroethene		460	10	ug/L	8260B
Tetrachloroethene		64	1.0	ug/L	8260B
<b>500-15183-17</b>	<b>EW-3</b>				
cis-1,2-Dichloroethene		2.8	1.0	ug/L	8260B
Trichloroethene		150	10	ug/L	8260B
Tetrachloroethene		3.8	1.0	ug/L	8260B
<b>500-15183-18</b>	<b>EW-4</b>				
Trichloroethene		1000	100	ug/L	8260B
Tetrachloroethene		23	10	ug/L	8260B

## EXECUTIVE SUMMARY - Detections

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
500-15183-19	EW-5				
Trichloroethene		230	10	ug/L	8260B
Tetrachloroethene		16	1.0	ug/L	8260B
500-15183-20	EW-6				
Trichloroethene		11	1.0	ug/L	8260B
Tetrachloroethene		20	1.0	ug/L	8260B
500-15183-21	EW-7				
cis-1,2-Dichloroethene		7.7	1.0	ug/L	8260B
Trichloroethene		5.5	1.0	ug/L	8260B
Tetrachloroethene		11	1.0	ug/L	8260B
500-15183-22	EW-8				
cis-1,2-Dichloroethene		25	1.0	ug/L	8260B
Trichloroethene		11	1.0	ug/L	8260B
Tetrachloroethene		70	1.0	ug/L	8260B
500-15183-23	EW-9				
Trichloroethene		1.7	1.0	ug/L	8260B
Tetrachloroethene		180	10	ug/L	8260B
500-15183-24	EW-9 DUP				
Trichloroethene		1.2	1.0	ug/L	8260B
Tetrachloroethene		190	10	ug/L	8260B
500-15183-25	EW-10				
Tetrachloroethene		2.1	1.0	ug/L	8260B

## METHOD SUMMARY

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

Description	Lab Location	Method	Preparation Method
<b>Matrix: Water</b>			
VOC Purge and Trap	TAL CHI TAL CHI	SW846 8260B SW846 5030B	

### Lab References:

TAL CHI = TestAmerica Chicago

### Method References:

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

## SAMPLE SUMMARY

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
500-15183-1	RFW-1A	Water	11/05/2008 1205	11/07/2008 1025
500-15183-2	RFW-1B	Water	11/05/2008 1720	11/07/2008 1025
500-15183-3	RFW-2A	Water	11/05/2008 1118	11/07/2008 1025
500-15183-4	RFW-2B	Water	11/05/2008 1130	11/07/2008 1025
500-15183-5	RFW-3B	Water	11/06/2008 0930	11/07/2008 1025
500-15183-6	RFW-4A	Water	11/06/2008 0940	11/07/2008 1025
500-15183-7	RFW-4A DUP	Water	11/06/2008 0940	11/07/2008 1025
500-15183-8	RFW-4B	Water	11/06/2008 1030	11/07/2008 1025
500-15183-9	RFW-6	Water	11/06/2008 0715	11/07/2008 1025
500-15183-10	RFW-7	Water	11/05/2008 1230	11/07/2008 1025
500-15183-11	RFW-9	Water	11/06/2008 1200	11/07/2008 1025
500-15183-12	RFW-11B	Water	11/06/2008 1130	11/07/2008 1025
500-15183-13	RFW-12B	Water	11/06/2008 1040	11/07/2008 1025
500-15183-14	RFW-13	Water	11/05/2008 1500	11/07/2008 1025
500-15183-15	RFW-17	Water	11/05/2008 1300	11/07/2008 1025
500-15183-16	EW-2	Water	11/06/2008 1040	11/07/2008 1025
500-15183-17	EW-3	Water	11/06/2008 1100	11/07/2008 1025
500-15183-18	EW-4	Water	11/06/2008 1120	11/07/2008 1025
500-15183-19	EW-5	Water	11/05/2008 1155	11/07/2008 1025
500-15183-20	EW-6	Water	11/05/2008 1400	11/07/2008 1025
500-15183-21	EW-7	Water	11/05/2008 1410	11/07/2008 1025
500-15183-22	EW-8	Water	11/05/2008 1415	11/07/2008 1025
500-15183-23	EW-9	Water	11/05/2008 1420	11/07/2008 1025
500-15183-24	EW-9 DUP	Water	11/05/2008 1420	11/07/2008 1025
500-15183-25	EW-10	Water	11/05/2008 1425	11/07/2008 1025
500-15183-26	TRIP BLANK	Water	11/05/2008 0800	11/07/2008 1025

# **SAMPLE RESULTS**

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-1A  
Lab Sample ID: 500-15183-1

Date Sampled: 11/05/2008 1205  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0105	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0105	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorodifluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	<1.0	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-1A  
Lab Sample ID: 500-15183-1

Date Sampled: 11/05/2008 1205  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	102	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	92	%		75 - 120	
Dibromofluoromethane	113	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-1B  
Lab Sample ID: 500-15183-2

Date Sampled: 11/05/2008 1720  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0129	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0129	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorodifluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	<1.0	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-1B  
Lab Sample ID: 500-15183-2

Date Sampled: 11/05/2008 1720  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	100	%		70 - 125	
Toluene-d8 (Surr)	101	%		75 - 120	
4-Bromofluorobenzene (Surr)	94	%		75 - 120	
Dibromofluoromethane	115	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-2A  
Lab Sample ID: 500-15183-3

Date Sampled: 11/05/2008 1118  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0153	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0153	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorodifluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	1.6	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-2A  
Lab Sample ID: 500-15183-3

Date Sampled: 11/05/2008 1118  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	102	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	94	%		75 - 120	
Dibromofluoromethane	110	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-2B  
Lab Sample ID: 500-15183-4

Date Sampled: 11/05/2008 1130  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0216	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0216	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorodifluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	1.9	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-2B  
Lab Sample ID: 500-15183-4

Date Sampled: 11/05/2008 1130  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	101	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	93	%		75 - 120	
Dibromofluoromethane	113	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-3B  
Lab Sample ID: 500-15183-5

Date Sampled: 11/06/2008 0930  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0239	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0239	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorodifluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	4.9	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	3.9	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	2.7	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-3B  
Lab Sample ID: 500-15183-5

Date Sampled: 11/06/2008 0930  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	101	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	92	%		75 - 120	
Dibromofluoromethane	112	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-4A  
Lab Sample ID: 500-15183-6

Date Sampled: 11/06/2008 0940  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0302	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0302	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	1.2	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	26	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	18	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-4A  
Lab Sample ID: 500-15183-6

Date Sampled: 11/06/2008 0940  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	99	%		70 - 125	
Toluene-d8 (Surr)	102	%		75 - 120	
4-Bromofluorobenzene (Surr)	93	%		75 - 120	
Dibromofluoromethane	117	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-4A DUP  
Lab Sample ID: 500-15183-7

Date Sampled: 11/06/2008 0940  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0325	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0325	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	1.1	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	26	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	18	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-4A DUP  
Lab Sample ID: 500-15183-7

Date Sampled: 11/06/2008 0940  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	100	%		70 - 125	
Toluene-d8 (Surr)	102	%		75 - 120	
4-Bromofluorobenzene (Surr)	91	%		75 - 120	
Dibromofluoromethane	110	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-4B  
Lab Sample ID: 500-15183-8

Date Sampled: 11/06/2008 1030  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0349	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0349	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	4.1	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	2.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	50	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	81	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-4B  
Lab Sample ID: 500-15183-8

Date Sampled: 11/06/2008 1030  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	103	%		70 - 125	
Toluene-d8 (Surr)	103	%		75 - 120	
4-Bromofluorobenzene (Surr)	94	%		75 - 120	
Dibromofluoromethane	116	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-6  
Lab Sample ID: 500-15183-9

Date Sampled: 11/06/2008 0715  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0435	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0435	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	4.1	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	3.3	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-6  
Lab Sample ID: 500-15183-9

Date Sampled: 11/06/2008 0715  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	104	%		70 - 125	
Toluene-d8 (Surr)	102	%		75 - 120	
4-Bromofluorobenzene (Surr)	91	%		75 - 120	
Dibromofluoromethane	116	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-7  
Lab Sample ID: 500-15183-10

Date Sampled: 11/05/2008 1230  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0458	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0458	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	3.2	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-7  
Lab Sample ID: 500-15183-10

Date Sampled: 11/05/2008 1230  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	104	%		70 - 125	
Toluene-d8 (Surr)	101	%		75 - 120	
4-Bromofluorobenzene (Surr)	93	%		75 - 120	
Dibromofluoromethane	114	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-9  
Lab Sample ID: 500-15183-11

Date Sampled: 11/06/2008 1200  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 8260B			Date Analyzed:	11/15/2008 0525	
Prep Method: 5030B			Date Prepared:	11/15/2008 0525	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	1.3	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	11	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	1.4	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	15	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	4.7	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-9  
Lab Sample ID: 500-15183-11

Date Sampled: 11/06/2008 1200  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	103	%		70 - 125	
Toluene-d8 (Surr)	101	%		75 - 120	
4-Bromofluorobenzene (Surr)	93	%		75 - 120	
Dibromofluoromethane	112	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-11B  
Lab Sample ID: 500-15183-12

Date Sampled: 11/06/2008 1130  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0548	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0548	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromoform	<1.0	ug/L	0.33	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	11	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-11B  
Lab Sample ID: 500-15183-12

Date Sampled: 11/06/2008 1130  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	103	%		70 - 125	
Toluene-d8 (Surr)	102	%		75 - 120	
4-Bromofluorobenzene (Surr)	90	%		75 - 120	
Dibromofluoromethane	114	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-12B  
Lab Sample ID: 500-15183-13

Date Sampled: 11/06/2008 1040  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 8260B			Date Analyzed:	11/15/2008 0611	
Prep Method: 5030B			Date Prepared:	11/15/2008 0611	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	2.3	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	46	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-12B  
Lab Sample ID: 500-15183-13

Date Sampled: 11/06/2008 1040  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	103	%		70 - 125	
Toluene-d8 (Surr)	102	%		75 - 120	
4-Bromofluorobenzene (Surr)	93	%		75 - 120	
Dibromofluoromethane	120	%		75 - 120	
Method: 8260B Run Type: DL			Date Analyzed:	11/15/2008 0635	
Prep Method: 5030B			Date Prepared:	11/15/2008 0635	
Trichloroethene	560	ug/L	2.0	10	10
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	102	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	94	%		75 - 120	
Dibromofluoromethane	119	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-13  
Lab Sample ID: 500-15183-14

Date Sampled: 11/05/2008 1500  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0658	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0658	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	10	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	32	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-13  
Lab Sample ID: 500-15183-14

Date Sampled: 11/05/2008 1500  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	103	%		70 - 125	
Toluene-d8 (Surr)	101	%		75 - 120	
4-Bromofluorobenzene (Surr)	90	%		75 - 120	
Dibromofluoromethane	120	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-17  
Lab Sample ID: 500-15183-15

Date Sampled: 11/05/2008 1300  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 8260B			Date Analyzed:	11/17/2008	1006
Prep Method: 5030B			Date Prepared:	11/17/2008	1006
Benzene	2.5	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromoform	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	<1.0	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: RFW-17  
Lab Sample ID: 500-15183-15

Date Sampled: 11/05/2008 1300  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	97	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	93	%		75 - 120	
Dibromofluoromethane	104	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-2  
Lab Sample ID: 500-15183-16

Date Sampled: 11/06/2008 1040  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/15/2008 0745	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0745	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	3.7	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	64	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0

Mr. Tom Cornuet  
 Weston Solutions, Inc.  
 1400 Weston Way  
 PO BOX 2653  
 West Chester, PA 19380

Job Number: 500-15183-1

**Client Sample ID:** EW-2  
**Lab Sample ID:** 500-15183-16

Date Sampled: 11/06/2008 1040  
 Date Received: 11/07/2008 1025  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	105	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	93	%		75 - 120	
Dibromofluoromethane	120	%		75 - 120	
<b>Method: 8260B Run Type: DL</b>			Date Analyzed:	11/15/2008 0808	
<b>Prep Method: 5030B</b>			Date Prepared:	11/15/2008 0808	
Trichloroethene	460	ug/L	2.0	10	10
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	104	%		70 - 125	
Toluene-d8 (Surr)	102	%		75 - 120	
4-Bromofluorobenzene (Surr)	92	%		75 - 120	
Dibromofluoromethane	119	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-3  
Lab Sample ID: 500-15183-17

Date Sampled: 11/06/2008 1100  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/17/2008 1049	
<b>Prep Method: 5030B</b>			Date Prepared:	11/17/2008 1049	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	2.8	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	3.8	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0

Mr. Tom Cornuet  
 Weston Solutions, Inc.  
 1400 Weston Way  
 PO BOX 2653  
 West Chester, PA 19380

Job Number: 500-15183-1

**Client Sample ID:** EW-3  
**Lab Sample ID:** 500-15183-17

Date Sampled: 11/06/2008 1100  
 Date Received: 11/07/2008 1025  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	97	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	93	%		75 - 120	
Dibromofluoromethane	109	%		75 - 120	
<b>Method: 8260B Run Type: DL</b>			Date Analyzed:	11/17/2008 1112	
<b>Prep Method: 5030B</b>			Date Prepared:	11/17/2008 1112	
Trichloroethene	150	ug/L	2.0	10	10
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	97	%		70 - 125	
Toluene-d8 (Surr)	99	%		75 - 120	
4-Bromofluorobenzene (Surr)	94	%		75 - 120	
Dibromofluoromethane	106	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-4  
Lab Sample ID: 500-15183-18

Date Sampled: 11/06/2008 1120  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/17/2008 1136	
<b>Prep Method: 5030B</b>			Date Prepared:	11/17/2008 1136	
Benzene	<10	ug/L	1.6	10	10
Dichlorodifluoromethane	<10	ug/L	2.9	10	10
Chloromethane	<10	ug/L	3.3	10	10
Vinyl chloride	<10	ug/L	2.3	10	10
Bromomethane	<10	ug/L	4.4	10	10
Chloroethane	<10	ug/L	4.5	10	10
Trichlorofluoromethane	<10	ug/L	3.2	10	10
1,1-Dichloroethene	<10	ug/L	2.2	10	10
Carbon disulfide	<50	ug/L	3.9	50	10
Acetone	<50	ug/L	12	50	10
Methylene Chloride	<20	ug/L	9.9	20	10
trans-1,2-Dichloroethene	<10	ug/L	1.7	10	10
1,1-Dichloroethane	<10	ug/L	1.8	10	10
2,2-Dichloropropane	<10	ug/L	3.0	10	10
cis-1,2-Dichloroethene	<10	ug/L	2.1	10	10
Methyl Ethyl Ketone	<50	ug/L	8.3	50	10
Bromochloromethane	<10	ug/L	3.3	10	10
Chloroform	<10	ug/L	1.3	10	10
1,1,1-Trichloroethane	<10	ug/L	2.3	10	10
1,1-Dichloropropene	<10	ug/L	1.7	10	10
Carbon tetrachloride	<10	ug/L	2.1	10	10
1,2-Dichloroethane	<10	ug/L	2.2	10	10
1,2-Dichloropropane	<10	ug/L	2.3	10	10
Dibromomethane	<10	ug/L	3.1	10	10
Bromodichloromethane	<10	ug/L	1.8	10	10
cis-1,3-Dichloropropene	<10	ug/L	1.6	10	10
methyl isobutyl ketone	<50	ug/L	5.8	50	10
Toluene	<10	ug/L	1.6	10	10
trans-1,3-Dichloropropene	<10	ug/L	1.3	10	10
1,1,2-Trichloroethane	<10	ug/L	3.2	10	10
Tetrachloroethene	23	ug/L	1.4	10	10
1,3-Dichloropropane	<10	ug/L	1.7	10	10
2-Hexanone	<50	ug/L	7.7	50	10
Dibromochloromethane	<10	ug/L	1.9	10	10
1,2-Dibromoethane	<10	ug/L	2.4	10	10
Chlorobenzene	<10	ug/L	1.7	10	10
1,1,1,2-Tetrachloroethane	<10	ug/L	1.8	10	10
Ethylbenzene	<10	ug/L	1.7	10	10
m&p-Xylene	<20	ug/L	2.3	20	10

Mr. Tom Cornuet  
 Weston Solutions, Inc.  
 1400 Weston Way  
 PO BOX 2653  
 West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-4  
 Lab Sample ID: 500-15183-18

Date Sampled: 11/06/2008 1120  
 Date Received: 11/07/2008 1025  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
o-Xylene	<10	ug/L	1.2	10	10
Styrene	<10	ug/L	1.5	10	10
Bromoform	<10	ug/L	3.0	10	10
Isopropylbenzene	<10	ug/L	1.4	10	10
Bromobenzene	<10	ug/L	1.5	10	10
1,1,2,2-Tetrachloroethane	<10	ug/L	2.5	10	10
1,2,3-Trichloropropane	<10	ug/L	3.9	10	10
N-Propylbenzene	<10	ug/L	1.1	10	10
2-Chlorotoluene	<10	ug/L	1.6	10	10
1,3,5-Trimethylbenzene	<10	ug/L	1.4	10	10
4-Chlorotoluene	<10	ug/L	1.4	10	10
tert-Butylbenzene	<10	ug/L	1.3	10	10
1,2,4-Trimethylbenzene	<10	ug/L	1.2	10	10
sec-Butylbenzene	<10	ug/L	1.4	10	10
1,3-Dichlorobenzene	<10	ug/L	1.9	10	10
p-Isopropyltoluene	<10	ug/L	1.2	10	10
1,4-Dichlorobenzene	<10	ug/L	1.5	10	10
n-Butylbenzene	<10	ug/L	1.3	10	10
1,2-Dichlorobenzene	<10	ug/L	1.5	10	10
1,2-Dibromo-3-Chloropropane	<20	ug/L	8.5	20	10
1,2,4-Trichlorobenzene	<10	ug/L	2.0	10	10
Hexachlorobutadiene	<10	ug/L	2.7	10	10
Naphthalene	<10	ug/L	3.2	10	10
1,2,3-Trichlorobenzene	<10	ug/L	2.0	10	10
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	101	%		70 - 125	
Toluene-d8 (Surr)	101	%		75 - 120	
4-Bromofluorobenzene (Surr)	93	%		75 - 120	
Dibromofluoromethane	110	%		75 - 120	
Method: 8260B Run Type: DL				Date Analyzed: 11/17/2008 1159	
Prep Method: 5030B				Date Prepared: 11/17/2008 1159	
Trichloroethene	1000	ug/L	20	100	100
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	101	%		70 - 125	
Toluene-d8 (Surr)	101	%		75 - 120	
4-Bromofluorobenzene (Surr)	92	%		75 - 120	
Dibromofluoromethane	110	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-5  
Lab Sample ID: 500-15183-19

Date Sampled: 11/05/2008 1155  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/17/2008 1222	
<b>Prep Method: 5030B</b>			Date Prepared:	11/17/2008 1222	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	16	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-5  
Lab Sample ID: 500-15183-19

Date Sampled: 11/05/2008 1155  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	98	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	91	%		75 - 120	
Dibromofluoromethane	109	%		75 - 120	
Method: 8260B			Date Analyzed:	11/17/2008 1246	
Prep Method: 5030B			Date Prepared:	11/17/2008 1246	
Trichloroethene	230	ug/L	2.0	10	10
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	99	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	90	%		75 - 120	
Dibromofluoromethane	113	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-6  
Lab Sample ID: 500-15183-20

Date Sampled: 11/05/2008 1400  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/17/2008 1309	
<b>Prep Method: 5030B</b>			Date Prepared:	11/17/2008 1309	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	11	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	20	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-6  
Lab Sample ID: 500-15183-20

Date Sampled: 11/05/2008 1400  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	94	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	92	%		75 - 120	
Dibromofluoromethane	108	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-7  
Lab Sample ID: 500-15183-21

Date Sampled: 11/05/2008 1410  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/17/2008 1332	
<b>Prep Method: 5030B</b>			Date Prepared:	11/17/2008 1332	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	7.7	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	5.5	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	11	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-7  
Lab Sample ID: 500-15183-21

Date Sampled: 11/05/2008 1410  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	98	%		70 - 125	
Toluene-d8 (Surr)	99	%		75 - 120	
4-Bromofluorobenzene (Surr)	90	%		75 - 120	
Dibromofluoromethane	108	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-8  
Lab Sample ID: 500-15183-22

Date Sampled: 11/05/2008 1415  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
Method: 8260B			Date Analyzed:	11/17/2008 1355	
Prep Method: 5030B			Date Prepared:	11/17/2008 1355	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	25	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	11	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	70	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-8  
Lab Sample ID: 500-15183-22

Date Sampled: 11/05/2008 1415  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	97	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	92	%		75 - 120	
Dibromofluoromethane	110	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-9  
Lab Sample ID: 500-15183-23

Date Sampled: 11/05/2008 1420  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/17/2008 1442	
<b>Prep Method: 5030B</b>			Date Prepared:	11/17/2008 1442	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	1.7	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-9  
Lab Sample ID: 500-15183-23

Date Sampled: 11/05/2008 1420  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	98	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	90	%		75 - 120	
Dibromofluoromethane	109	%		75 - 120	
Method: 8260B Run Type: DL			Date Analyzed:	11/17/2008 1506	
Prep Method: 5030B			Date Prepared:	11/17/2008 1506	
Tetrachloroethene	180	ug/L	1.4	10	10
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	99	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	89	%		75 - 120	
Dibromofluoromethane	113	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-9 DUP  
Lab Sample ID: 500-15183-24

Date Sampled: 11/05/2008 1420  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/17/2008 1529	
<b>Prep Method: 5030B</b>			Date Prepared:	11/17/2008 1529	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	1.2	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0

Mr. Tom Cornuet  
 Weston Solutions, Inc.  
 1400 Weston Way  
 PO BOX 2653  
 West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-9 DUP  
 Lab Sample ID: 500-15183-24

Date Sampled: 11/05/2008 1420  
 Date Received: 11/07/2008 1025  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	98	%		70 - 125	
Toluene-d8 (Surr)	99	%		75 - 120	
4-Bromofluorobenzene (Surr)	93	%		75 - 120	
Dibromofluoromethane	111	%		75 - 120	
Method: 8260B Run Type: DL			Date Analyzed:	11/18/2008 1228	
Prep Method: 5030B			Date Prepared:	11/18/2008 1228	
Tetrachloroethene	190	ug/L	1.4	10	10
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	96	%		70 - 125	
Toluene-d8 (Surr)	101	%		75 - 120	
4-Bromofluorobenzene (Surr)	91	%		75 - 120	
Dibromofluoromethane	109	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-10  
Lab Sample ID: 500-15183-25

Date Sampled: 11/05/2008 1425  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/17/2008 1552	
<b>Prep Method: 5030B</b>			Date Prepared:	11/17/2008 1552	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromoform	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	<1.0	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	2.1	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: EW-10  
Lab Sample ID: 500-15183-25

Date Sampled: 11/05/2008 1425  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	101	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	89	%		75 - 120	
Dibromofluoromethane	110	%		75 - 120	

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: TRIP BLANK  
Lab Sample ID: 500-15183-26

Date Sampled: 11/05/2008 0800  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/17/2008 1616	
<b>Prep Method: 5030B</b>			Date Prepared:	11/17/2008 1616	
Benzene	<1.0	ug/L	0.16	1.0	1.0
Dichlorodifluoromethane	<1.0	ug/L	0.29	1.0	1.0
Chloromethane	<1.0	ug/L	0.33	1.0	1.0
Vinyl chloride	<1.0	ug/L	0.23	1.0	1.0
Bromomethane	<1.0	ug/L	0.44	1.0	1.0
Chloroethane	<1.0	ug/L	0.45	1.0	1.0
Trichlorofluoromethane	<1.0	ug/L	0.32	1.0	1.0
1,1-Dichloroethene	<1.0	ug/L	0.22	1.0	1.0
Carbon disulfide	<5.0	ug/L	0.39	5.0	1.0
Acetone	<5.0	ug/L	1.2	5.0	1.0
Methylene Chloride	<2.0	ug/L	0.99	2.0	1.0
trans-1,2-Dichloroethene	<1.0	ug/L	0.17	1.0	1.0
1,1-Dichloroethane	<1.0	ug/L	0.18	1.0	1.0
2,2-Dichloropropane	<1.0	ug/L	0.30	1.0	1.0
cis-1,2-Dichloroethene	<1.0	ug/L	0.21	1.0	1.0
Methyl Ethyl Ketone	<5.0	ug/L	0.83	5.0	1.0
Bromochloromethane	<1.0	ug/L	0.33	1.0	1.0
Chloroform	<1.0	ug/L	0.13	1.0	1.0
1,1,1-Trichloroethane	<1.0	ug/L	0.23	1.0	1.0
1,1-Dichloropropene	<1.0	ug/L	0.17	1.0	1.0
Carbon tetrachloride	<1.0	ug/L	0.21	1.0	1.0
1,2-Dichloroethane	<1.0	ug/L	0.22	1.0	1.0
Trichloroethene	<1.0	ug/L	0.20	1.0	1.0
1,2-Dichloropropane	<1.0	ug/L	0.23	1.0	1.0
Dibromomethane	<1.0	ug/L	0.31	1.0	1.0
Bromodichloromethane	<1.0	ug/L	0.18	1.0	1.0
cis-1,3-Dichloropropene	<1.0	ug/L	0.16	1.0	1.0
methyl isobutyl ketone	<5.0	ug/L	0.58	5.0	1.0
Toluene	<1.0	ug/L	0.16	1.0	1.0
trans-1,3-Dichloropropene	<1.0	ug/L	0.13	1.0	1.0
1,1,2-Trichloroethane	<1.0	ug/L	0.32	1.0	1.0
Tetrachloroethene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichloropropane	<1.0	ug/L	0.17	1.0	1.0
2-Hexanone	<5.0	ug/L	0.77	5.0	1.0
Dibromochloromethane	<1.0	ug/L	0.19	1.0	1.0
1,2-Dibromoethane	<1.0	ug/L	0.24	1.0	1.0
Chlorobenzene	<1.0	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	<1.0	ug/L	0.18	1.0	1.0
Ethylbenzene	<1.0	ug/L	0.17	1.0	1.0

Mr. Tom Cornuet  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, PA 19380

Job Number: 500-15183-1

Client Sample ID: TRIP BLANK  
Lab Sample ID: 500-15183-26

Date Sampled: 11/05/2008 0800  
Date Received: 11/07/2008 1025  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	RL	Dilution
m&p-Xylene	<2.0	ug/L	0.23	2.0	1.0
o-Xylene	<1.0	ug/L	0.12	1.0	1.0
Styrene	<1.0	ug/L	0.15	1.0	1.0
Bromoform	<1.0	ug/L	0.30	1.0	1.0
Isopropylbenzene	<1.0	ug/L	0.14	1.0	1.0
Bromobenzene	<1.0	ug/L	0.15	1.0	1.0
1,1,2,2-Tetrachloroethane	<1.0	ug/L	0.25	1.0	1.0
1,2,3-Trichloropropane	<1.0	ug/L	0.39	1.0	1.0
N-Propylbenzene	<1.0	ug/L	0.11	1.0	1.0
2-Chlorotoluene	<1.0	ug/L	0.16	1.0	1.0
1,3,5-Trimethylbenzene	<1.0	ug/L	0.14	1.0	1.0
4-Chlorotoluene	<1.0	ug/L	0.14	1.0	1.0
tert-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2,4-Trimethylbenzene	<1.0	ug/L	0.12	1.0	1.0
sec-Butylbenzene	<1.0	ug/L	0.14	1.0	1.0
1,3-Dichlorobenzene	<1.0	ug/L	0.19	1.0	1.0
p-Isopropyltoluene	<1.0	ug/L	0.12	1.0	1.0
1,4-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
n-Butylbenzene	<1.0	ug/L	0.13	1.0	1.0
1,2-Dichlorobenzene	<1.0	ug/L	0.15	1.0	1.0
1,2-Dibromo-3-Chloropropane	<2.0	ug/L	0.85	2.0	1.0
1,2,4-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Hexachlorobutadiene	<1.0	ug/L	0.27	1.0	1.0
Naphthalene	<1.0	ug/L	0.32	1.0	1.0
1,2,3-Trichlorobenzene	<1.0	ug/L	0.20	1.0	1.0
Surrogate				Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	101	%		70 - 125	
Toluene-d8 (Surr)	100	%		75 - 120	
4-Bromofluorobenzene (Surr)	92	%		75 - 120	
Dibromofluoromethane	116	%		75 - 120	

# **QUALITY CONTROL RESULTS**

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

### QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
<b>GC/MS VOA</b>					
<b>Analysis Batch:500-52158</b>					
LCS 500-52158/4	Lab Control Spike	T	Water	8260B	
LCSD 500-52158/5	Lab Control Spike Duplicate	T	Water	8260B	
MB 500-52158/3	Method Blank	T	Water	8260B	
500-15183-1	RFW-1A	T	Water	8260B	
500-15183-2	RFW-1B	T	Water	8260B	
500-15183-3	RFW-2A	T	Water	8260B	
500-15183-4	RFW-2B	T	Water	8260B	
500-15183-5	RFW-3B	T	Water	8260B	
500-15183-6	RFW-4A	T	Water	8260B	
500-15183-7	RFW-4A DUP	T	Water	8260B	
500-15183-8	RFW-4B	T	Water	8260B	
500-15183-9	RFW-6	T	Water	8260B	
500-15183-10	RFW-7	T	Water	8260B	
500-15183-11	RFW-9	T	Water	8260B	
500-15183-12	RFW-11B	T	Water	8260B	
500-15183-13	RFW-12B	T	Water	8260B	
500-15183-13DL	RFW-12B	T	Water	8260B	
500-15183-14	RFW-13	T	Water	8260B	
500-15183-16	EW-2	T	Water	8260B	
500-15183-16DL	EW-2	T	Water	8260B	
<b>Analysis Batch:500-52268</b>					
LCS 500-52268/5	Lab Control Spike	T	Water	8260B	
MB 500-52268/4	Method Blank	T	Water	8260B	
500-15183-15	RFW-17	T	Water	8260B	
500-15183-17	EW-3	T	Water	8260B	
500-15183-17DL	EW-3	T	Water	8260B	
500-15183-18	EW-4	T	Water	8260B	
500-15183-18DL	EW-4	T	Water	8260B	
500-15183-19	EW-5	T	Water	8260B	
500-15183-20	EW-6	T	Water	8260B	
500-15183-21	EW-7	T	Water	8260B	
500-15183-22	EW-8	T	Water	8260B	
500-15183-23	EW-9	T	Water	8260B	
500-15183-23DL	EW-9	T	Water	8260B	
500-15183-24	EW-9 DUP	T	Water	8260B	
500-15183-25	EW-10	T	Water	8260B	
500-15183-26	TRIP BLANK	T	Water	8260B	
<b>Analysis Batch:500-52399</b>					
LCS 500-52399/5	Lab Control Spike	T	Water	8260B	
MB 500-52399/4	Method Blank	T	Water	8260B	
500-15183-24DL	EW-9 DUP	T	Water	8260B	

TestAmerica Chicago

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

### QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
---------------	------------------	--------------	---------------	--------	------------

Report Basis

T = Total

**Quality Control Results**

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

**Surrogate Recovery Report****8260B VOC****Client Matrix: Water**

Lab Sample ID	Client Sample ID	12DCE %Rec	TOL %Rec	BFB %Rec	DBFM %Rec
500-15183-1	RFW-1A	102	100	92	113
500-15183-2	RFW-1B	100	101	94	115
500-15183-3	RFW-2A	102	100	94	110
500-15183-4	RFW-2B	101	100	93	113
500-15183-5	RFW-3B	101	100	92	112
500-15183-6	RFW-4A	99	102	93	117
500-15183-7	RFW-4A DUP	100	102	91	110
500-15183-8	RFW-4B	103	103	94	116
500-15183-9	RFW-6	104	102	91	116
500-15183-10	RFW-7	104	101	93	114
500-15183-11	RFW-9	103	101	93	112
500-15183-12	RFW-11B	103	102	90	114
500-15183-13	RFW-12B	103	102	93	120
500-15183-13 DL	RFW-12B DL	102	100	94	119
500-15183-14	RFW-13	103	101	90	120
500-15183-15	RFW-17	97	100	93	104
500-15183-16	EW-2	105	100	93	120
500-15183-16 DL	EW-2 DL	104	102	92	119
500-15183-17	EW-3	97	100	93	109
500-15183-17 DL	EW-3 DL	97	99	94	106
500-15183-18	EW-4	101	101	93	110
500-15183-18 DL	EW-4 DL	101	101	92	110
500-15183-19	EW-5	98	100	91	109
500-15183-19	EW-5	99	100	90	113
500-15183-20	EW-6	94	100	92	108
500-15183-21	EW-7	98	99	90	108
500-15183-22	EW-8	97	100	92	110
500-15183-23	EW-9	98	100	90	109
500-15183-23 DL	EW-9 DL	99	100	89	113

Surrogate	Acceptance Limits
12DCE = 1,2-Dichloroethane-d4 (Surr)	70-125
TOL = Toluene-d8 (Surr)	75-120
BFB = 4-Bromofluorobenzene (Surr)	75-120
DBFM = Dibromofluoromethane	75-120

**Quality Control Results**

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

**Surrogate Recovery Report****8260B VOC****Client Matrix: Water**

Lab Sample ID	Client Sample ID	12DCE %Rec	TOL %Rec	BFB %Rec	DBFM %Rec
500-15183-24	EW-9 DUP	98	99	93	111
500-15183-24 DL	EW-9 DUP DL	96	101	91	109
500-15183-25	EW-10	101	100	89	110
500-15183-26	TRIP BLANK	101	100	92	116
MB 500-52158/3		102	101	94	113
MB 500-52268/4		93	101	91	106
MB 500-52399/4		96	101	89	111
LCS 500-52158/4		98	101	105	111
LCS 500-52268/5		90	100	105	104
LCS 500-52399/5		95	100	102	108
LCSD 500-52158/5		101	100	104	116

Surrogate	Acceptance Limits
12DCE = 1,2-Dichloroethane-d4 (Surr)	70-125
TOL = Toluene-d8 (Surr)	75-120
BFB = 4-Bromofluorobenzene (Surr)	75-120
DBFM = Dibromofluoromethane	75-120

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

Method Blank - Batch: 500-52158

Method: 8260B

Preparation: 5030B

Lab Sample ID: MB 500-52158/3  
Client Matrix: Water

Analysis Batch: 500-52158  
Prep Batch: N/A

Instrument ID: Agilent 6890N GC - 5973N  
Lab File ID: 2M1114B.D

Dilution: 1.0

Units: ug/L

Initial Weight/Volume: 10 mL

Date Analyzed: 11/15/2008 0019

Final Weight/Volume: 10 mL

Date Prepared: 11/15/2008 0019

Analyte	Result	Qual	MDL	RL
Benzene	<1.0		0.16	1.0
Dichlorodifluoromethane	<1.0		0.29	1.0
Chloromethane	<1.0		0.33	1.0
Vinyl chloride	<1.0		0.23	1.0
Bromomethane	<1.0		0.44	1.0
Chloroethane	<1.0		0.45	1.0
Trichlorodifluoromethane	<1.0		0.32	1.0
1,1-Dichloroethene	<1.0		0.22	1.0
Carbon disulfide	<5.0		0.39	5.0
Acetone	<5.0		1.2	5.0
Methylene Chloride	<2.0		0.99	2.0
trans-1,2-Dichloroethene	<1.0		0.17	1.0
1,1-Dichloroethane	<1.0		0.18	1.0
2,2-Dichloropropane	<1.0		0.30	1.0
cis-1,2-Dichloroethene	<1.0		0.21	1.0
Methyl Ethyl Ketone	<5.0		0.83	5.0
Bromochloromethane	<1.0		0.33	1.0
Chloroform	<1.0		0.13	1.0
1,1,1-Trichloroethane	<1.0		0.23	1.0
1,1-Dichloropropene	<1.0		0.17	1.0
Carbon tetrachloride	<1.0		0.21	1.0
1,2-Dichloroethane	<1.0		0.22	1.0
Trichloroethene	<1.0		0.20	1.0
1,2-Dichloropropane	<1.0		0.23	1.0
Dibromomethane	<1.0		0.31	1.0
Bromodichloromethane	<1.0		0.18	1.0
cis-1,3-Dichloropropene	<1.0		0.16	1.0
methyl isobutyl ketone	<5.0		0.58	5.0
Toluene	<1.0		0.16	1.0
trans-1,3-Dichloropropene	<1.0		0.13	1.0
1,1,2-Trichloroethane	<1.0		0.32	1.0
Tetrachloroethene	<1.0		0.14	1.0
1,3-Dichloropropane	<1.0		0.17	1.0
2-Hexanone	<5.0		0.77	5.0
Dibromochloromethane	<1.0		0.19	1.0
1,2-Dibromoethane	<1.0		0.24	1.0
Chlorobenzene	<1.0		0.17	1.0
1,1,1,2-Tetrachloroethane	<1.0		0.18	1.0
Ethylbenzene	<1.0		0.17	1.0
m&p-Xylene	<2.0		0.23	2.0
o-Xylene	<1.0		0.12	1.0

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

Method Blank - Batch: 500-52158

Method: 8260B  
Preparation: 5030B

Lab Sample ID: MB 500-52158/3  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 11/15/2008 0019  
Date Prepared: 11/15/2008 0019

Analysis Batch: 500-52158  
Prep Batch: N/A  
Units: ug/L

Instrument ID: Agilent 6890N GC - 5973N  
Lab File ID: 2M1114B.D  
Initial Weight/Volume: 10 mL  
Final Weight/Volume: 10 mL

Analyte	Result	Qual	MDL	RL
Styrene	<1.0		0.15	1.0
Bromoform	<1.0		0.30	1.0
Isopropylbenzene	<1.0		0.14	1.0
Bromobenzene	<1.0		0.15	1.0
1,1,2,2-Tetrachloroethane	<1.0		0.25	1.0
1,2,3-Trichloropropane	<1.0		0.39	1.0
N-Propylbenzene	<1.0		0.11	1.0
2-Chlorotoluene	<1.0		0.16	1.0
1,3,5-Trimethylbenzene	<1.0		0.14	1.0
4-Chlorotoluene	<1.0		0.14	1.0
tert-Butylbenzene	<1.0		0.13	1.0
1,2,4-Trimethylbenzene	<1.0		0.12	1.0
sec-Butylbenzene	<1.0		0.14	1.0
1,3-Dichlorobenzene	<1.0		0.19	1.0
p-Isopropyltoluene	<1.0		0.12	1.0
1,4-Dichlorobenzene	<1.0		0.15	1.0
n-Butylbenzene	<1.0		0.13	1.0
1,2-Dichlorobenzene	<1.0		0.15	1.0
1,2-Dibromo-3-Chloropropane	<2.0		0.85	2.0
1,2,4-Trichlorobenzene	<1.0		0.20	1.0
Hexachlorobutadiene	<1.0		0.27	1.0
Naphthalene	<1.0		0.32	1.0
1,2,3-Trichlorobenzene	<1.0		0.20	1.0
Surrogate	% Rec		Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	102		70 - 125	
Toluene-d8 (Surr)	101		75 - 120	
4-Bromofluorobenzene (Surr)	94		75 - 120	
Dibromofluoromethane	113		75 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

**Lab Control Spike/  
Lab Control Spike Duplicate Recovery Report - Batch: 500-52158**

**Method: 8260B**

**Preparation: 5030B**

LCS Lab Sample ID: LCS 500-52158/4  
 Client Matrix: Water  
 Dilution: 1.0  
 Date Analyzed: 11/15/2008 0042  
 Date Prepared: 11/15/2008 0042

Analysis Batch: 500-52158  
 Prep Batch: N/A  
 Units: ug/L

Instrument ID: Agilent 6890N GC - 5973N  
 Lab File ID: 2S1114A.D  
 Initial Weight/Volume: 10 mL  
 Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 500-52158/5  
 Client Matrix: Water  
 Dilution: 1.0  
 Date Analyzed: 11/15/2008 1005  
 Date Prepared: 11/15/2008 1005

Analysis Batch: 500-52158  
 Prep Batch: N/A  
 Units: ug/L

Instrument ID: Agilent 6890N GC - 5973I  
 Lab File ID: 2T1114A.D  
 Initial Weight/Volume: 10 mL  
 Final Weight/Volume: 10 mL

Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	97	90	74 - 120	7	20		
Dichlorodifluoromethane	107	120	20 - 171	11	20		
Chloromethane	75	85	38 - 148	13	20		
Vinyl chloride	100	105	49 - 140	5	20		
Bromomethane	85	100	56 - 157	16	20		
Chloroethane	104	114	56 - 140	9	20		
Trichlorofluoromethane	97	103	48 - 134	7	20		
1,1-Dichloroethene	96	93	55 - 121	3	20		
Carbon disulfide	79	76	38 - 135	4	20		
Acetone	93	94	10 - 175	1	20		
Methylene Chloride	108	107	65 - 126	2	20		
trans-1,2-Dichloroethene	103	103	69 - 120	1	20		
1,1-Dichloroethane	102	98	69 - 120	3	20		
2,2-Dichloropropane	92	81	57 - 127	12	20		
cis-1,2-Dichloroethene	116	113	76 - 124	3	20		
Methyl Ethyl Ketone	97	96	28 - 160	1	20		
Bromochloromethane	84	92	67 - 120	9	20		
Chloroform	106	105	70 - 120	2	20		
1,1,1-Trichloroethane	101	96	68 - 125	5	20		
1,1-Dichloropropene	103	100	68 - 120	3	20		
Carbon tetrachloride	89	80	61 - 128	10	20		
1,2-Dichloroethane	96	90	71 - 120	7	20		
Trichloroethene	99	90	69 - 120	9	20		
1,2-Dichloropropane	102	97	75 - 120	4	20		
Dibromomethane	95	91	73 - 120	4	20		
Bromodichloromethane	104	94	79 - 134	10	20		
cis-1,3-Dichloropropene	91	81	64 - 120	12	20		
methyl isobutyl ketone	81	80	38 - 172	1	20		
Toluene	100	93	78 - 120	8	20		
trans-1,3-Dichloropropene	92	81	65 - 120	12	20		
1,1,2-Trichloroethane	122	117	74 - 123	4	20		
Tetrachloroethene	94	84	65 - 120	11	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

### Lab Control Spike/ Lab Control Spike Duplicate Recovery Report - Batch: 500-52158

Method: 8260B  
Preparation: 5030B

LCS Lab Sample ID: LCS 500-52158/4  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 11/15/2008 0042  
Date Prepared: 11/15/2008 0042

Analysis Batch: 500-52158  
Prep Batch: N/A  
Units: ug/L

Instrument ID: Agilent 6890N GC - 5973N  
Lab File ID: 2S1114A.D  
Initial Weight/Volume: 10 mL  
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 500-52158/5  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 11/15/2008 1005  
Date Prepared: 11/15/2008 1005

Analysis Batch: 500-52158  
Prep Batch: N/A  
Units: ug/L

Instrument ID: Agilent 6890N GC - 5973I  
Lab File ID: 2T1114A.D  
Initial Weight/Volume: 10 mL  
Final Weight/Volume: 10 mL

Analyte	% Rec.		RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD	Limit			
1,3-Dichloropropane	108	99	77 - 120	9	20	
2-Hexanone	83	77	39 - 158	8	20	
Dibromochloromethane	102	95	78 - 126	7	20	
1,2-Dibromoethane	109	101	77 - 120	7	20	
Chlorobenzene	100	91	78 - 120	9	20	
1,1,1,2-Tetrachloroethane	101	95	75 - 121	6	20	
Ethylbenzene	105	95	79 - 120	10	20	
m&p-Xylene	103	94	78 - 120	10	20	
o-Xylene	105	96	79 - 120	9	20	
Styrene	98	92	80 - 121	6	20	
Bromoform	92	89	58 - 122	3	20	
Isopropylbenzene	88	81	67 - 120	8	20	
Bromobenzene	95	91	74 - 120	4	20	
1,1,2,2-Tetrachloroethane	102	98	71 - 120	4	20	
1,2,3-Trichloropropane	105	102	71 - 120	3	20	
N-Propylbenzene	103	94	70 - 122	10	20	
2-Chlorotoluene	102	95	72 - 121	7	20	
1,3,5-Trimethylbenzene	105	96	75 - 120	9	20	
4-Chlorotoluene	101	93	71 - 119	8	20	
tert-Butylbenzene	111	100	74 - 122	10	20	
1,2,4-Trimethylbenzene	107	99	76 - 120	8	20	
sec-Butylbenzene	106	94	66 - 124	11	20	
1,3-Dichlorobenzene	98	91	76 - 120	7	20	
p-Isopropyltoluene	101	91	70 - 120	10	20	
1,4-Dichlorobenzene	96	88	74 - 120	9	20	
n-Butylbenzene	106	90	73 - 127	17	20	
1,2-Dichlorobenzene	99	91	76 - 120	8	20	
1,2-Dibromo-3-Chloropropane	103	93	59 - 120	10	20	
1,2,4-Trichlorobenzene	101	86	49 - 126	16	20	
Hexachlorobutadiene	104	87	52 - 128	17	20	
Naphthalene	101	92	54 - 120	10	20	
1,2,3-Trichlorobenzene	102	90	57 - 121	12	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

### Lab Control Spike/ Lab Control Spike Duplicate Recovery Report - Batch: 500-52158

Method: 8260B  
Preparation: 5030B

LCS Lab Sample ID: LCS 500-52158/4      Analysis Batch: 500-52158  
Client Matrix: Water      Prep Batch: N/A  
Dilution: 1.0      Units: ug/L  
Date Analyzed: 11/15/2008 0042  
Date Prepared: 11/15/2008 0042

Instrument ID: Agilent 6890N GC - 5973N  
Lab File ID: 2S1114A.D  
Initial Weight/Volume: 10 mL  
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 500-52158/5      Analysis Batch: 500-52158  
Client Matrix: Water      Prep Batch: N/A  
Dilution: 1.0      Units: ug/L  
Date Analyzed: 11/15/2008 1005  
Date Prepared: 11/15/2008 1005

Instrument ID: Agilent 6890N GC - 5973I  
Lab File ID: 2T1114A.D  
Initial Weight/Volume: 10 mL  
Final Weight/Volume: 10 mL

Analyte	% Rec.		RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD				
<b>Surrogate</b>						
1,2-Dichloroethane-d4 (Surr)	98	101		70 - 125		
Toluene-d8 (Surr)	101	100		75 - 120		
4-Bromofluorobenzene (Surr)	105	104		75 - 120		
Dibromofluoromethane	111	116		75 - 120		

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

**Method Blank - Batch: 500-52268**

Lab Sample ID: MB 500-52268/4  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 11/17/2008 0853  
Date Prepared: 11/17/2008 0853

Analysis Batch: 500-52268  
Prep Batch: N/A  
Units: ug/L

**Method: 8260B**  
**Preparation: 5030B**

Instrument ID: Agilent 6890N GC - 5973N  
Lab File ID: 2M1117.D  
Initial Weight/Volume: 10 mL  
Final Weight/Volume: 10 mL

Analyte	Result	Qual	MDL	RL
Benzene	<1.0		0.16	1.0
Dichlorodifluoromethane	<1.0		0.29	1.0
Chloromethane	<1.0		0.33	1.0
Vinyl chloride	<1.0		0.23	1.0
Bromomethane	<1.0		0.44	1.0
Chloroethane	<1.0		0.45	1.0
Trichlorofluoromethane	<1.0		0.32	1.0
1,1-Dichloroethene	<1.0		0.22	1.0
Carbon disulfide	<5.0		0.39	5.0
Acetone	<5.0		1.2	5.0
Methylene Chloride	<2.0		0.99	2.0
trans-1,2-Dichloroethene	<1.0		0.17	1.0
1,1-Dichloroethane	<1.0		0.18	1.0
2,2-Dichloropropane	<1.0		0.30	1.0
cis-1,2-Dichloroethene	<1.0		0.21	1.0
Methyl Ethyl Ketone	<5.0		0.83	5.0
Bromochloromethane	<1.0		0.33	1.0
Chloroform	<1.0		0.13	1.0
1,1,1-Trichloroethane	<1.0		0.23	1.0
1,1-Dichloropropene	<1.0		0.17	1.0
Carbon tetrachloride	<1.0		0.21	1.0
1,2-Dichloroethane	<1.0		0.22	1.0
Trichloroethene	<1.0		0.20	1.0
1,2-Dichloropropane	<1.0		0.23	1.0
Dibromomethane	<1.0		0.31	1.0
Bromodichloromethane	<1.0		0.18	1.0
cis-1,3-Dichloropropene	<1.0		0.16	1.0
methyl isobutyl ketone	<5.0		0.58	5.0
Toluene	<1.0		0.16	1.0
trans-1,3-Dichloropropene	<1.0		0.13	1.0
1,1,2-Trichloroethane	<1.0		0.32	1.0
Tetrachloroethene	<1.0		0.14	1.0
1,3-Dichloropropane	<1.0		0.17	1.0
2-Hexanone	<5.0		0.77	5.0
Dibromochloromethane	<1.0		0.19	1.0
1,2-Dibromoethane	<1.0		0.24	1.0
Chlorobenzene	<1.0		0.17	1.0
1,1,1,2-Tetrachloroethane	<1.0		0.18	1.0
Ethylbenzene	<1.0		0.17	1.0
m&p-Xylene	<2.0		0.23	2.0
o-Xylene	<1.0		0.12	1.0

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

### Method Blank - Batch: 500-52268

Method: 8260B  
Preparation: 5030B

Lab Sample ID: MB 500-52268/4  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 11/17/2008 0853  
Date Prepared: 11/17/2008 0853

Analysis Batch: 500-52268  
Prep Batch: N/A  
Units: ug/L

Instrument ID: Agilent 6890N GC - 5973N  
Lab File ID: 2M1117.D  
Initial Weight/Volume: 10 mL  
Final Weight/Volume: 10 mL

Analyte	Result	Qual	MDL	RL
Styrene	<1.0		0.15	1.0
Bromoform	<1.0		0.30	1.0
Isopropylbenzene	<1.0		0.14	1.0
Bromobenzene	<1.0		0.15	1.0
1,1,2,2-Tetrachloroethane	<1.0		0.25	1.0
1,2,3-Trichloropropane	<1.0		0.39	1.0
N-Propylbenzene	<1.0		0.11	1.0
2-Chlorotoluene	<1.0		0.16	1.0
1,3,5-Trimethylbenzene	<1.0		0.14	1.0
4-Chlorotoluene	<1.0		0.14	1.0
tert-Butylbenzene	<1.0		0.13	1.0
1,2,4-Trimethylbenzene	<1.0		0.12	1.0
sec-Butylbenzene	<1.0		0.14	1.0
1,3-Dichlorobenzene	<1.0		0.19	1.0
p-Isopropyltoluene	<1.0		0.12	1.0
1,4-Dichlorobenzene	<1.0		0.15	1.0
n-Butylbenzene	<1.0		0.13	1.0
1,2-Dichlorobenzene	<1.0		0.15	1.0
1,2-Dibromo-3-Chloropropane	<2.0		0.85	2.0
1,2,4-Trichlorobenzene	<1.0		0.20	1.0
Hexachlorobutadiene	<1.0		0.27	1.0
Naphthalene	<1.0		0.32	1.0
1,2,3-Trichlorobenzene	<1.0		0.20	1.0
Surrogate	% Rec		Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	93		70 - 125	
Toluene-d8 (Surr)	101		75 - 120	
4-Bromofluorobenzene (Surr)	91		75 - 120	
Dibromofluoromethane	106		75 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

### Lab Control Spike - Batch: 500-52268

**Method: 8260B**  
**Preparation: 5030B**

Lab Sample ID: LCS 500-52268/5  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 11/17/2008 0917  
Date Prepared: 11/17/2008 0917

Analysis Batch: 500-52268  
Prep Batch: N/A  
Units: ug/L

Instrument ID: Agilent 6890N GC - 5973N  
Lab File ID: 2S1117.D  
Initial Weight/Volume: 10 mL  
Final Weight/Volume: 10 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	25.0	22.2	89	74 - 120	
Dichlorodifluoromethane	25.0	25.6	103	20 - 171	
Chloromethane	25.0	17.1	69	38 - 148	
Vinyl chloride	25.0	23.1	92	49 - 140	
Bromomethane	25.0	23.4	94	56 - 157	
Chloroethane	25.0	24.5	98	56 - 140	
Trichlorofluoromethane	25.0	25.2	101	48 - 134	
1,1-Dichloroethene	25.0	21.3	85	55 - 121	
Carbon disulfide	25.0	17.5	70	38 - 135	
Acetone	25.0	18.3	73	10 - 175	
Methylene Chloride	25.0	22.8	91	65 - 126	
trans-1,2-Dichloroethene	25.0	23.5	94	69 - 120	
1,1-Dichloroethane	25.0	21.9	87	69 - 120	
2,2-Dichloropropane	25.0	23.1	92	57 - 127	
cis-1,2-Dichloroethene	25.0	24.9	99	76 - 124	
Methyl Ethyl Ketone	25.0	17.5	70	28 - 160	
Bromochloromethane	25.0	21.6	86	67 - 120	
Chloroform	25.0	23.2	93	70 - 120	
1,1,1-Trichloroethane	25.0	23.0	92	68 - 125	
1,1-Dichloropropene	25.0	23.5	94	68 - 120	
Carbon tetrachloride	25.0	21.3	85	61 - 128	
1,2-Dichloroethane	25.0	20.0	80	71 - 120	
Trichloroethene	25.0	22.9	91	69 - 120	
1,2-Dichloropropane	25.0	22.5	90	75 - 120	
Dibromomethane	25.0	20.3	81	73 - 120	
Bromodichloromethane	25.0	22.0	88	79 - 134	
cis-1,3-Dichloropropene	26.9	21.2	79	64 - 120	
methyl isobutyl ketone	25.0	15.7	63	38 - 172	
Toluene	25.0	22.8	91	78 - 120	
trans-1,3-Dichloropropene	24.3	19.1	79	65 - 120	
1,1,2-Trichloroethane	25.0	24.3	97	74 - 123	
Tetrachloroethene	25.0	22.4	90	65 - 120	
1,3-Dichloropropane	25.0	22.4	90	77 - 120	
2-Hexanone	25.0	16.2	65	39 - 158	
Dibromochloromethane	25.0	21.7	87	78 - 126	
1,2-Dibromoethane	25.0	22.3	89	77 - 120	
Chlorobenzene	25.0	22.8	91	78 - 120	
1,1,1,2-Tetrachloroethane	25.0	22.7	91	75 - 121	
Ethylbenzene	25.0	25.3	101	79 - 120	
m&p-Xylene	50.0	49.1	98	78 - 120	
o-Xylene	25.0	24.2	97	79 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

### Lab Control Spike - Batch: 500-52268

Method: 8260B

Preparation: 5030B

Lab Sample ID: LCS 500-52268/5  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 11/17/2008 0917  
Date Prepared: 11/17/2008 0917

Analysis Batch: 500-52268  
Prep Batch: N/A  
Units: ug/L

Instrument ID: Agilent 6890N GC - 5973N  
Lab File ID: 2S1117.D  
Initial Weight/Volume: 10 mL  
Final Weight/Volume: 10 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Styrene	25.0	22.3	89	80 - 121	
Bromoform	25.0	20.0	80	58 - 122	
Isopropylbenzene	25.0	21.3	85	67 - 120	
Bromobenzene	25.0	21.2	85	74 - 120	
1,1,2,2-Tetrachloroethane	25.0	21.3	85	71 - 120	
1,2,3-Trichloropropane	25.0	21.1	84	71 - 120	
N-Propylbenzene	25.0	25.2	101	70 - 122	
2-Chlorotoluene	25.0	24.2	97	72 - 121	
1,3,5-Trimethylbenzene	25.0	25.3	101	75 - 120	
4-Chlorotoluene	25.0	23.9	96	71 - 119	
tert-Butylbenzene	25.0	26.5	106	74 - 122	
1,2,4-Trimethylbenzene	25.0	25.7	103	76 - 120	
sec-Butylbenzene	25.0	25.9	103	66 - 124	
1,3-Dichlorobenzene	25.0	22.7	91	76 - 120	
p-Isopropyltoluene	25.0	24.8	99	70 - 120	
1,4-Dichlorobenzene	25.0	22.1	88	74 - 120	
n-Butylbenzene	25.0	26.0	104	73 - 127	
1,2-Dichlorobenzene	25.0	21.9	88	76 - 120	
1,2-Dibromo-3-Chloropropane	25.0	20.9	84	59 - 120	
1,2,4-Trichlorobenzene	25.0	21.4	86	49 - 126	
Hexachlorobutadiene	25.0	23.9	96	52 - 128	
Naphthalene	25.0	20.5	82	54 - 120	
1,2,3-Trichlorobenzene	25.0	21.8	87	57 - 121	
Surrogate		% Rec		Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)		90		70 - 125	
Toluene-d8 (Surr)		100		75 - 120	
4-Bromofluorobenzene (Surr)		105		75 - 120	
Dibromofluoromethane		104		75 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

Method Blank - Batch: 500-52399

Method: 8260B

Preparation: 5030B

Lab Sample ID: MB 500-52399/4  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 11/18/2008 1141  
Date Prepared: 11/18/2008 1141

Analysis Batch: 500-52399  
Prep Batch: N/A  
Units: ug/L

Instrument ID: Agilent 6890N GC - 5973N  
Lab File ID: 2M1118.D  
Initial Weight/Volume: 10 mL  
Final Weight/Volume: 10 mL

Analyte	Result	Qual	MDL	RL
Benzene	<1.0		0.16	1.0
Dichlorodifluoromethane	<1.0		0.29	1.0
Chloromethane	<1.0		0.33	1.0
Vinyl chloride	<1.0		0.23	1.0
Bromomethane	<1.0		0.44	1.0
Chloroethane	<1.0		0.45	1.0
Trichlorofluoromethane	<1.0		0.32	1.0
1,1-Dichloroethene	<1.0		0.22	1.0
Carbon disulfide	<5.0		0.39	5.0
Acetone	<5.0		1.2	5.0
Methylene Chloride	<2.0		0.99	2.0
trans-1,2-Dichloroethene	<1.0		0.17	1.0
1,1-Dichloroethane	<1.0		0.18	1.0
2,2-Dichloropropane	<1.0		0.30	1.0
cis-1,2-Dichloroethene	<1.0		0.21	1.0
Methyl Ethyl Ketone	<5.0		0.83	5.0
Bromochloromethane	<1.0		0.33	1.0
Chloroform	<1.0		0.13	1.0
1,1,1-Trichloroethane	<1.0		0.23	1.0
1,1-Dichloropropene	<1.0		0.17	1.0
Carbon tetrachloride	<1.0		0.21	1.0
1,2-Dichloroethane	<1.0		0.22	1.0
Trichloroethene	<1.0		0.20	1.0
1,2-Dichloropropane	<1.0		0.23	1.0
Dibromomethane	<1.0		0.31	1.0
Bromodichloromethane	<1.0		0.18	1.0
cis-1,3-Dichloropropene	<1.0		0.16	1.0
methyl isobutyl ketone	<5.0		0.58	5.0
Toluene	<1.0		0.16	1.0
trans-1,3-Dichloropropene	<1.0		0.13	1.0
1,1,2-Trichloroethane	<1.0		0.32	1.0
Tetrachloroethene	<1.0		0.14	1.0
1,3-Dichloropropane	<1.0		0.17	1.0
2-Hexanone	<5.0		0.77	5.0
Dibromochloromethane	<1.0		0.19	1.0
1,2-Dibromoethane	<1.0		0.24	1.0
Chlorobenzene	<1.0		0.17	1.0
1,1,1,2-Tetrachloroethane	<1.0		0.18	1.0
Ethylbenzene	<1.0		0.17	1.0
m&p-Xylene	<2.0		0.23	2.0
o-Xylene	<1.0		0.12	1.0

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

**Method Blank - Batch: 500-52399**

**Method: 8260B**

**Preparation: 5030B**

Lab Sample ID: MB 500-52399/4

Analysis Batch: 500-52399

Instrument ID: Agilent 6890N GC - 5973N

Client Matrix: Water

Prep Batch: N/A

Lab File ID: 2M1118.D

Dilution: 1.0

Units: ug/L

Initial Weight/Volume: 10 mL

Date Analyzed: 11/18/2008 1141

Final Weight/Volume: 10 mL

Date Prepared: 11/18/2008 1141

Analyte	Result	Qual	MDL	RL
Styrene	<1.0		0.15	1.0
Bromoform	<1.0		0.30	1.0
Isopropylbenzene	<1.0		0.14	1.0
Bromobenzene	<1.0		0.15	1.0
1,1,2,2-Tetrachloroethane	<1.0		0.25	1.0
1,2,3-Trichloropropane	<1.0		0.39	1.0
N-Propylbenzene	<1.0		0.11	1.0
2-Chlorotoluene	<1.0		0.16	1.0
1,3,5-Trimethylbenzene	<1.0		0.14	1.0
4-Chlorotoluene	<1.0		0.14	1.0
tert-Butylbenzene	<1.0		0.13	1.0
1,2,4-Trimethylbenzene	<1.0		0.12	1.0
sec-Butylbenzene	<1.0		0.14	1.0
1,3-Dichlorobenzene	<1.0		0.19	1.0
p-Isopropyltoluene	<1.0		0.12	1.0
1,4-Dichlorobenzene	<1.0		0.15	1.0
n-Butylbenzene	<1.0		0.13	1.0
1,2-Dichlorobenzene	<1.0		0.15	1.0
1,2-Dibromo-3-Chloropropane	<2.0		0.85	2.0
1,2,4-Trichlorobenzene	<1.0		0.20	1.0
Hexachlorobutadiene	<1.0		0.27	1.0
Naphthalene	<1.0		0.32	1.0
1,2,3-Trichlorobenzene	<1.0		0.20	1.0
Surrogate	% Rec		Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)	96		70 - 125	
Toluene-d8 (Surr)	101		75 - 120	
4-Bromofluorobenzene (Surr)	89		75 - 120	
Dibromofluoromethane	111		75 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

### Lab Control Spike - Batch: 500-52399

Method: 8260B  
Preparation: 5030B

Lab Sample ID: LCS 500-52399/5  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 11/18/2008 1205  
Date Prepared: 11/18/2008 1205

Analysis Batch: 500-52399  
Prep Batch: N/A  
Units: ug/L

Instrument ID: Agilent 6890N GC - 5973N  
Lab File ID: 2S1118.D  
Initial Weight/Volume: 10 mL  
Final Weight/Volume: 10 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	25.0	20.9	84	74 - 120	
Dichlorodifluoromethane	25.0	22.4	90	20 - 171	
Chloromethane	25.0	17.1	68	38 - 148	
Vinyl chloride	25.0	23.0	92	49 - 140	
Bromomethane	25.0	23.8	95	56 - 157	
Chloroethane	25.0	25.6	102	56 - 140	
Trichlorofluoromethane	25.0	25.1	100	48 - 134	
1,1-Dichloroethene	25.0	19.4	77	55 - 121	
Carbon disulfide	25.0	15.4	61	38 - 135	
Acetone	25.0	19.4	77	10 - 175	
Methylene Chloride	25.0	21.9	88	65 - 126	
trans-1,2-Dichloroethene	25.0	21.7	87	69 - 120	
1,1-Dichloroethane	25.0	21.0	84	69 - 120	
2,2-Dichloropropane	25.0	20.2	81	57 - 127	
cis-1,2-Dichloroethene	25.0	24.1	97	76 - 124	
Methyl Ethyl Ketone	25.0	20.4	82	28 - 160	
Bromochloromethane	25.0	19.1	77	67 - 120	
Chloroform	25.0	22.6	90	70 - 120	
1,1,1-Trichloroethane	25.0	22.1	88	68 - 125	
1,1-Dichloropropene	25.0	22.4	89	68 - 120	
Carbon tetrachloride	25.0	19.6	79	61 - 128	
1,2-Dichloroethane	25.0	19.4	78	71 - 120	
Trichloroethene	25.0	21.6	86	69 - 120	
1,2-Dichloropropane	25.0	22.3	89	75 - 120	
Dibromomethane	25.0	20.4	82	73 - 120	
Bromodichloromethane	25.0	21.6	86	79 - 134	
cis-1,3-Dichloropropene	26.9	21.0	78	64 - 120	
methyl isobutyl ketone	25.0	16.6	66	38 - 172	
Toluene	25.0	22.2	89	78 - 120	
trans-1,3-Dichloropropene	24.3	18.5	76	65 - 120	
1,1,2-Trichloroethane	25.0	24.2	97	74 - 123	
Tetrachloroethene	25.0	20.7	83	65 - 120	
1,3-Dichloropropane	25.0	22.2	89	77 - 120	
2-Hexanone	25.0	15.8	63	39 - 158	
Dibromochloromethane	25.0	21.4	86	78 - 126	
1,2-Dibromoethane	25.0	22.3	89	77 - 120	
Chlorobenzene	25.0	22.0	88	78 - 120	
1,1,1,2-Tetrachloroethane	25.0	21.5	86	75 - 121	
Ethylbenzene	25.0	23.9	96	79 - 120	
m&p-Xylene	50.0	46.0	92	78 - 120	
o-Xylene	25.0	23.1	92	79 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

### Lab Control Spike - Batch: 500-52399

Method: 8260B

Preparation: 5030B

Lab Sample ID: LCS 500-52399/5  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 11/18/2008 1205  
Date Prepared: 11/18/2008 1205

Analysis Batch: 500-52399  
Prep Batch: N/A  
Units: ug/L

Instrument ID: Agilent 6890N GC - 5973N  
Lab File ID: 2S1118.D  
Initial Weight/Volume: 10 mL  
Final Weight/Volume: 10 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Styrene	25.0	21.3	85	80 - 121	
Bromoform	25.0	18.6	75	58 - 122	
Isopropylbenzene	25.0	20.2	81	67 - 120	
Bromobenzene	25.0	21.3	85	74 - 120	
1,1,2,2-Tetrachloroethane	25.0	21.8	87	71 - 120	
1,2,3-Trichloropropane	25.0	22.0	88	71 - 120	
N-Propylbenzene	25.0	24.0	96	70 - 122	
2-Chlorotoluene	25.0	23.1	92	72 - 121	
1,3,5-Trimethylbenzene	25.0	23.7	95	75 - 120	
4-Chlorotoluene	25.0	23.0	92	71 - 119	
tert-Butylbenzene	25.0	25.5	102	74 - 122	
1,2,4-Trimethylbenzene	25.0	24.3	97	76 - 120	
sec-Butylbenzene	25.0	24.6	98	66 - 124	
1,3-Dichlorobenzene	25.0	22.1	88	76 - 120	
p-Isopropyltoluene	25.0	23.5	94	70 - 120	
1,4-Dichlorobenzene	25.0	21.3	85	74 - 120	
n-Butylbenzene	25.0	24.6	98	73 - 127	
1,2-Dichlorobenzene	25.0	21.4	86	76 - 120	
1,2-Dibromo-3-Chloropropane	25.0	22.8	91	59 - 120	
1,2,4-Trichlorobenzene	25.0	21.3	85	49 - 126	
Hexachlorobutadiene	25.0	24.1	96	52 - 128	
Naphthalene	25.0	21.4	86	54 - 120	
1,2,3-Trichlorobenzene	25.0	21.9	87	57 - 121	
Surrogate		% Rec		Acceptance Limits	
1,2-Dichloroethane-d4 (Surr)		95		70 - 125	
Toluene-d8 (Surr)		100		75 - 120	
4-Bromofluorobenzene (Surr)		102		75 - 120	
Dibromofluoromethane		108		75 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.



# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2417 Bond Street, University Park, IL 60466  
Phone: 708.534.5203 Fax: 708.534.5211

Report To Contact: Company: Address: Address: Phone: Fax: E-Mail:	(optional)	Bill To Contact: Company: Address: Address: Phone: Fax: PO#&Reference#	(optional)
<b>Chain of Custody Record</b> Lab Job #: <u>500-15183</u> Date: <u>11/19/2008</u> Chain of Custody Number: _____ Page <u>2</u> of <u>3</u> Temperature °C of Cooler: _____			

## **Chain of Custody Record**

Lab Job #: 500-15183

Chain of Custody Number

11/19/2008

#### Turnaround Time Required (Business Days)

#### **Sample Disposal**

(A fee may be assessed if samples are retained longer than 1 month)

Requisitioned By	Company	Date	Time	Received By	Company	Date	Time	Lab Courier
	Company	11/6/08	1630		Company	11/7/08	1025	
Reinquished By	Company	Date	Time	Received By	Company	Date	Time	Shipped
Reinquished By	Company	Date	Time	Received By	Company	Date	Time	Hand Delivered

Matrix Key

WW - Wastewater	SE - Sediment
W - Water	SO - Soil
S - Soil	L - Leachate
SL - Sludge	WI - Wipe
MS - Miscellaneous	DW - Drinking Water
OL - Oil	O - Other
A - Air	
TAL-124-500 (C303)	

#### **Client Comments**

### Lab Comments



## Login Sample Receipt Check List

Client: Weston Solutions, Inc.

Job Number: 500-15183-1

**Login Number:** 15183

**List Source:** TestAmerica Chicago

**Creator:** Lunt, Jeff T

**List Number:** 1

Question	T / F / NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	3.2
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers 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	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

## ANALYTICAL REPORT

Job Number: 680-42085-1

Job Description: Black & Decker

For:

Weston Solutions, Inc.

1400 Weston Way

PO BOX 2653

West Chester, PA 19380

Attention: Mr. Tom Cornuet

Approved for release.  
Abbie Page  
Project Manager I  
11/19/2008 10:17 AM

*Abbie Page*  
Abbie Page  
Project Manager I  
[abbie.page@testamericainc.com](mailto:abbie.page@testamericainc.com)  
11/19/2008

The test results in this report meet NELAP requirements for parameters for which accreditation is required or available. Any exceptions to the NELAP requirements are noted. Results pertain only to samples listed in this report. This report may not be reproduced, except in full, without the written approval of the laboratory. Questions should be directed to the person who signed this report.

Savannah Certifications and ID #'s: A2LA: 0399.01; AL: 41450; ARDEQ: 88-0692; ARDOH; CA: 03217CA; CO; CT: PH0161; DE; FL: E87052; GA: 803; Guam; HI; IL: 200022; IN; IA: 353; KS: E-10322; KY EPPC: 90084; KY UST; LA DEQ: 30690; LA DHH: LA080008; ME: 2008022; MD: 250; MA: M-GA006; MI: 9925; MS; NFESC: 249; NV: GA00006; NJ: GA769; NM; NY: 10842; NC DWQ: 269; NC DHHS: 13701; PA: 68-00474; PR: GA00006; RI: LA00244; SC: 98001001; TN: TN0296; TX: T104704185; USEPA: GA00006; VT: VT-87052; VA: 00302; WA; WV DEP: 094; WV DHHR: 9950 C; WI DNR: 999819810; WY/EPAR8: 8TMS-Q

TestAmerica Laboratories, Inc.

TestAmerica Savannah 5102 LaRoche Avenue, Savannah, GA 31404

Tel (912) 354-7858 Fax (912) 352-0165 [www.testamericainc.com](http://www.testamericainc.com)



## METHOD SUMMARY

Client: Weston Solutions, Inc.

Job Number: 680-42085-1

Description	Lab Location	Method	Preparation Method
Matrix Water			
Volatile Organic Compounds (GC/MS)	TAL SAV	EPA-DW 524.2	

**Lab References:**

TAL SAV = TestAmerica Savannah

**Method References:**

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

**Analytical Data**

Client: Weston Solutions, Inc.

Job Number: 680-42085-1

Client Sample ID: RFW-20

Lab Sample ID: 680-42085-1

Client Matrix: Drinking Water

Date Sampled: 11/05/2008 1730

Date Received: 11/07/2008 0850

**524.2 Volatile Organic Compounds (GC/MS)**

Method:	524.2	Analysis Batch:	680-122968	Instrument ID:	GC/MS Volatiles - U
Preparation:	N/A			Lab File ID:	u11153.d
Dilution:	1.0			Initial Weight/Volume:	5 mL
Date Analyzed:	11/14/2008 1908			Final Weight/Volume:	5 mL
Date Prepared:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	<10		2.1	10
Benzene	<0.50		0.19	0.50
Bromobenzene	<0.50		0.13	0.50
Bromoform	<0.50		0.17	0.50
Bromomethane	<1.0		0.49	1.0
Carbon tetrachloride	<0.50		0.38	0.50
Chlorobenzene	<0.50		0.19	0.50
Chlorobromomethane	<0.50		0.27	0.50
Chlorodibromomethane	<0.50		0.16	0.50
Chloroethane	<1.0		0.36	1.0
Chloroform	<0.50		0.20	0.50
Chloromethane	<0.50		0.31	0.50
2-Chlorotoluene	<0.50		0.18	0.50
4-Chlorotoluene	<0.50		0.18	0.50
cis-1,2-Dichloroethene	<0.50		0.25	0.50
cis-1,3-Dichloropropene	<0.50		0.16	0.50
1,2-Dibromo-3-Chloropropane	<0.50		0.29	0.50
Dibromomethane	<0.50		0.18	0.50
1,2-Dichlorobenzene	<0.50		0.23	0.50
1,3-Dichlorobenzene	<0.50		0.19	0.50
1,4-Dichlorobenzene	<0.50		0.17	0.50
Dichlorobromomethane	<0.50		0.19	0.50
Dichlorodifluoromethane	<0.50		0.46	0.50
1,1-Dichloroethane	<0.50		0.23	0.50
1,2-Dichloroethane	<0.50		0.19	0.50
1,1-Dichloroethene	<0.50		0.24	0.50
1,2-Dichloropropane	<0.50		0.22	0.50
1,3-Dichloropropane	<0.50		0.19	0.50
2,2-Dichloropropane	<0.50		0.33	0.50
1,1-Dichloropropene	<0.50		0.19	0.50
1,3-Dichloropropene, Total	<0.50		0.37	0.50
Diisopropyl ether	<0.50		0.16	0.50
Ethylbenzene	<0.50		0.18	0.50
Ethylene Dibromide	<0.50		0.27	0.50
Freon 113	<0.50		0.22	0.50
Hexachlorobutadiene	<0.50		0.20	0.50
2-Hexanone	<10		5.0	10
Isopropylbenzene	<0.50		0.15	0.50
4-Isopropyltoluene	<0.50		0.15	0.50
Methylene Chloride	<0.50		0.21	0.50
2-Butanone (MEK)	<10		5.0	10
4-Methyl-2-pentanone (MIBK)	<10		5.0	10
m-Xylene & p-Xylene	<0.50		0.34	0.50
Naphthalene	<1.0	*	0.43	1.0

**Analytical Data**

Client: Weston Solutions, Inc.

Job Number: 680-42085-1

Client Sample ID: RFW-21

Lab Sample ID: 680-42085-2

Client Matrix: Drinking Water

Date Sampled: 11/05/2008 0950

Date Received: 11/07/2008 0850

**524.2 Volatile Organic Compounds (GC/MS)**

Method:	524.2	Analysis Batch:	680-122968	Instrument ID:	GC/MS Volatiles - U
Preparation:	N/A			Lab File ID:	u11154.d
Dilution:	1.0			Initial Weight/Volume:	5 mL
Date Analyzed:	11/14/2008 1928			Final Weight/Volume:	5 mL
Date Prepared:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	<10		2.1	10
Benzene	<0.50		0.19	0.50
Bromobenzene	<0.50		0.13	0.50
Bromoform	<0.50		0.17	0.50
Bromomethane	<1.0		0.49	1.0
Carbon tetrachloride	<0.50		0.38	0.50
Chlorobenzene	<0.50		0.19	0.50
Chlorobromomethane	<0.50		0.27	0.50
Chlorodibromomethane	<0.50		0.16	0.50
Chloroethane	<1.0		0.36	1.0
Chloroform	<0.50		0.20	0.50
Chloromethane	<0.50		0.31	0.50
2-Chlorotoluene	<0.50		0.18	0.50
4-Chlorotoluene	<0.50		0.18	0.50
cis-1,2-Dichloroethene	<0.50		0.25	0.50
cis-1,3-Dichloropropene	<0.50		0.16	0.50
1,2-Dibromo-3-Chloropropane	<0.50		0.29	0.50
Dibromomethane	<0.50		0.18	0.50
1,2-Dichlorobenzene	<0.50		0.23	0.50
1,3-Dichlorobenzene	<0.50		0.19	0.50
1,4-Dichlorobenzene	<0.50		0.17	0.50
Dichlorobromomethane	<0.50		0.19	0.50
Dichlorodifluoromethane	<0.50		0.46	0.50
1,1-Dichloroethane	<0.50		0.23	0.50
1,2-Dichloroethane	<0.50		0.19	0.50
1,1-Dichloroethene	<0.50		0.24	0.50
1,2-Dichloropropane	<0.50		0.22	0.50
1,3-Dichloropropane	<0.50		0.19	0.50
2,2-Dichloropropane	<0.50		0.33	0.50
1,1-Dichloropropene	<0.50		0.19	0.50
1,3-Dichloropropene, Total	<0.50		0.37	0.50
Diisopropyl ether	<0.50		0.16	0.50
Ethylbenzene	<0.50		0.18	0.50
Ethylene Dibromide	<0.50		0.27	0.50
Freon 113	<0.50		0.22	0.50
Hexachlorobutadiene	<0.50		0.20	0.50
2-Hexanone	<10		5.0	10
Isopropylbenzene	<0.50		0.15	0.50
4-Isopropyltoluene	<0.50		0.15	0.50
Methylene Chloride	<0.50		0.21	0.50
2-Butanone (MEK)	<10		5.0	10
4-Methyl-2-pentanone (MIBK)	<10		5.0	10
m-Xylene & p-Xylene	<0.50		0.34	0.50
Naphthalene	<1.0	*	0.43	1.0

## Analytical Data

Client: Weston Solutions, Inc.

Job Number: 680-42085-1

Client Sample ID: Trip Blank

Lab Sample ID: 680-42085-3

Date Sampled: 11/05/2008 0800

Client Matrix: Drinking Water

Date Received: 11/07/2008 0850

### 524.2 Volatile Organic Compounds (GC/MS)

Method:	524.2	Analysis Batch:	680-122968	Instrument ID:	GC/MS Volatiles - U
Preparation:	N/A			Lab File ID:	u11152.d
Dilution:	1.0			Initial Weight/Volume:	5 mL
Date Analyzed:	11/14/2008 1848			Final Weight/Volume:	5 mL
Date Prepared:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Acetone	2.6	J	2.1	10
Benzene	<0.50		0.19	0.50
Bromobenzene	<0.50		0.13	0.50
Bromoform	<0.50		0.17	0.50
Bromomethane	<1.0		0.49	1.0
Carbon tetrachloride	<0.50		0.38	0.50
Chlorobenzene	<0.50		0.19	0.50
Chlorobromomethane	<0.50		0.27	0.50
Chlorodibromomethane	<0.50		0.16	0.50
Chloroethane	<1.0		0.36	1.0
Chloroform	<0.50		0.20	0.50
Chloromethane	<0.50		0.31	0.50
2-Chlorotoluene	<0.50		0.18	0.50
4-Chlorotoluene	<0.50		0.18	0.50
cis-1,2-Dichloroethene	<0.50		0.25	0.50
cis-1,3-Dichloropropene	<0.50		0.16	0.50
1,2-Dibromo-3-Chloropropane	<0.50		0.29	0.50
Dibromomethane	<0.50		0.18	0.50
1,2-Dichlorobenzene	<0.50		0.23	0.50
1,3-Dichlorobenzene	<0.50		0.19	0.50
1,4-Dichlorobenzene	<0.50		0.17	0.50
Dichlorobromomethane	<0.50		0.19	0.50
Dichlorodifluoromethane	<0.50		0.46	0.50
1,1-Dichloroethane	<0.50		0.23	0.50
1,2-Dichloroethane	<0.50		0.19	0.50
1,1-Dichloroethene	<0.50		0.24	0.50
1,2-Dichloropropane	<0.50		0.22	0.50
1,3-Dichloropropane	<0.50		0.19	0.50
2,2-Dichloropropane	<0.50		0.33	0.50
1,1-Dichloropropene	<0.50		0.19	0.50
1,3-Dichloropropene, Total	<0.50		0.37	0.50
Diisopropyl ether	<0.50		0.16	0.50
Ethylbenzene	<0.50		0.18	0.50
Ethylene Dibromide	<0.50		0.27	0.50
Freon 113	<0.50		0.22	0.50
Hexachlorobutadiene	<0.50		0.20	0.50
2-Hexanone	<10		5.0	10
Isopropylbenzene	<0.50		0.15	0.50
4-Isopropyltoluene	<0.50		0.15	0.50
Methylene Chloride	<0.50		0.21	0.50
2-Butanone (MEK)	<10		5.0	10
4-Methyl-2-pentanone (MIBK)	<10		5.0	10
m-Xylene & p-Xylene	<0.50		0.34	0.50
Naphthalene	<1.0	*	0.43	1.0

## DATA REPORTING QUALIFIERS

Client: Weston Solutions, Inc.

Job Number: 680-42085-1

Lab Section	Qualifier	Description
GC/MS VOA	*	LCS or LCSD exceeds the control limits

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 680-42085-1

Method Blank - Batch: 680-122968

Method: 524.2

Preparation: N/A

Lab Sample ID: MB 680-122968/12

Analysis Batch: 680-122968

Client Matrix: Water

Prep Batch: N/A

Dilution: 1.0

Units: ug/L

Date Analyzed: 11/14/2008 1349

Date Prepared: N/A

Instrument ID: GC/MS Volatiles - U

Lab File ID: uq036.d

Initial Weight/Volume: 5 mL

Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	RL
Acetone	<10		2.1	10
Benzene	<0.50		0.19	0.50
Bromobenzene	<0.50		0.13	0.50
Bromoform	<0.50		0.17	0.50
Bromomethane	<1.0		0.49	1.0
Carbon tetrachloride	<0.50		0.38	0.50
Chlorobenzene	<0.50		0.19	0.50
Chlorobromomethane	<0.50		0.27	0.50
Chlorodibromomethane	<0.50		0.16	0.50
Chloroethane	<1.0		0.36	1.0
Chloroform	<0.50		0.20	0.50
Chloromethane	<0.50		0.31	0.50
2-Chlorotoluene	<0.50		0.18	0.50
4-Chlorotoluene	<0.50		0.18	0.50
cis-1,2-Dichloroethene	<0.50		0.25	0.50
cis-1,3-Dichloropropene	<0.50		0.16	0.50
1,2-Dibromo-3-Chloropropane	<0.50		0.29	0.50
Dibromomethane	<0.50		0.18	0.50
1,2-Dichlorobenzene	<0.50		0.23	0.50
1,3-Dichlorobenzene	<0.50		0.19	0.50
1,4-Dichlorobenzene	<0.50		0.17	0.50
Dichlorobromomethane	<0.50		0.19	0.50
Dichlorodifluoromethane	<0.50		0.46	0.50
1,1-Dichloroethane	<0.50		0.23	0.50
1,2-Dichloroethane	<0.50		0.19	0.50
1,1-Dichloroethene	<0.50		0.24	0.50
1,2-Dichloropropane	<0.50		0.22	0.50
1,3-Dichloropropane	<0.50		0.19	0.50
2,2-Dichloropropane	<0.50		0.33	0.50
1,1-Dichloropropene	<0.50		0.19	0.50
1,3-Dichloropropene, Total	<0.50		0.37	0.50
Diisopropyl ether	<0.50		0.16	0.50
Ethylbenzene	<0.50		0.18	0.50
Ethylene Dibromide	<0.50		0.27	0.50
Freon 113	<0.50		0.22	0.50
Hexachlorobutadiene	<0.50		0.20	0.50
2-Hexanone	<10		5.0	10
Isopropylbenzene	<0.50		0.15	0.50
4-Isopropyltoluene	<0.50		0.15	0.50
Methylene Chloride	<0.50		0.21	0.50
2-Butanone (MEK)	<10		5.0	10

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 680-42085-1

### Lab Control Spike/

### Lab Control Spike Duplicate Recovery Report - Batch: 680-122968

Method: 524.2

Preparation: N/A

LCS Lab Sample ID: LCS 680-122968/10  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 11/14/2008 1120  
Date Prepared: N/A

Analysis Batch: 680-122968  
Prep Batch: N/A  
Units: ug/L

Instrument ID: GC/MS Volatiles - U  
Lab File ID: uq034.d  
Initial Weight/Volume: 5 mL  
Final Weight/Volume: 5 mL

LCSD Lab Sample ID: LCSD 680-122968/11  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 11/14/2008 1139  
Date Prepared: N/A

Analysis Batch: 680-122968  
Prep Batch: N/A  
Units: ug/L

Instrument ID: GC/MS Volatiles - U  
Lab File ID: uq035.d  
Initial Weight/Volume: 5 mL  
Final Weight/Volume: 5 mL

Analyte		% Rec.		RPD	RPD Limit	LCS Qual	LCSD Qual
		LCS	LCSD	Limit			
Acetone		93	94	70 - 130	1	30	
Benzene		92	93	70 - 130	0	30	
Bromobenzene		100	103	70 - 130	3	30	
Bromoform		98	97	70 - 130	1	30	
Bromomethane		105	105	70 - 130	0	30	
Carbon tetrachloride		94	101	70 - 130	7	30	
Chlorobenzene		94	94	70 - 130	1	30	
Chlorobromomethane		97	98	70 - 130	0	30	
Chlorodibromomethane		100	99	70 - 130	1	30	
Chloroethane		96	95	70 - 130	1	30	
Chloroform		90	94	70 - 130	3	30	
Chloromethane		90	96	70 - 130	7	30	
2-Chlorotoluene		95	96	70 - 130	1	30	
4-Chlorotoluene		98	97	70 - 130	1	30	
cis-1,2-Dichloroethene		97	98	70 - 130	2	30	
cis-1,3-Dichloropropene		116	114	70 - 130	1	30	
1,2-Dibromo-3-Chloropropane		106	105	70 - 130	1	30	
Dibromomethane		102	103	70 - 130	1	30	
1,2-Dichlorobenzene		95	97	70 - 130	1	30	
1,3-Dichlorobenzene		96	98	70 - 130	2	30	
1,4-Dichlorobenzene		96	99	70 - 130	2	30	
Dichlorobromomethane		101	102	70 - 130	1	30	
Dichlorodifluoromethane		96	96	70 - 130	0	30	
1,1-Dichloroethane		96	100	70 - 130	4	30	
1,2-Dichloroethane		89	90	70 - 130	2	30	
1,1-Dichloroethene		96	97	70 - 130	1	30	
1,2-Dichloropropane		98	100	70 - 130	2	30	
1,3-Dichloropropane		93	94	70 - 130	1	30	
2,2-Dichloropropane		128	123	70 - 130	4	30	
1,1-Dichloropropene		97	99	70 - 130	2	30	
1,3-Dichloropropene, Total		112	112	70 - 130	0	30	
Diisopropyl ether		105	104	70 - 130	0	30	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 680-42085-1

### Lab Control Spike/ Lab Control Spike Duplicate Recovery Report - Batch: 680-122968

Method: 524.2

Preparation: N/A

LCS Lab Sample ID:	LCS 680-122968/10	Analysis Batch:	680-122968	Instrument ID:	GC/MS Volatiles - U
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	uq034.d
Dilution:	1.0	Units:	ug/L	Initial Weight/Volume:	5 mL
Date Analyzed:	11/14/2008 1120			Final Weight/Volume:	5 mL
Date Prepared:	N/A				

LCSD Lab Sample ID:	LCSD 680-122968/11	Analysis Batch:	680-122968	Instrument ID:	GC/MS Volatiles - U
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	uq035.d
Dilution:	1.0	Units:	ug/L	Initial Weight/Volume:	5 mL
Date Analyzed:	11/14/2008 1139			Final Weight/Volume:	5 mL
Date Prepared:	N/A				

Analyte	% Rec.		RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD				
Trichlorofluoromethane	91	95	70 - 130	5	30	
1,2,3-Trichloropropane	93	95	70 - 130	3	30	
1,2,4-Trimethylbenzene	95	96	70 - 130	1	30	
1,3,5-Trimethylbenzene	94	95	70 - 130	1	30	
Vinyl chloride	97	101	70 - 130	4	30	
Xylenes, Total	98	99	70 - 130	1	30	
Surrogate	LCS % Rec		LCSD % Rec		Acceptance Limits	
4-Bromofluorobenzene	103		103		70 - 130	
1,2-Dichlorobenzene-d4	106		107		70 - 130	

Calculations are performed before rounding to avoid round-off errors in calculated results.

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

Job Number: 680-43452-1

Job Description: Black & Decker

For:

Weston Solutions, Inc.

1400 Weston Way

PO BOX 2653

West Chester, PA 19380

Attention: Mr. Tom Cornuet

*Abbie Page*  
Approved for release.  
Abbie Page  
Project Manager I  
1/7/2009 9:18 AM

Abbie Page  
Project Manager I  
[abbie.page@testamericainc.com](mailto:abbie.page@testamericainc.com)  
01/07/2009

The test results in this report meet NELAP requirements for parameters for which accreditation is required or available. Any exceptions to the NELAP requirements are noted. Results pertain only to samples listed in this report. This report may not be reproduced, except in full, without the written approval of the laboratory. Questions should be directed to the person who signed this report.

Savannah Certifications and ID #'s: A2LA: 0399.01; AL: 41450; ARDEQ: 88-0692; ARDOH; CA: 03217CA; CO; CT: PH0161; DE; FL: E87052; GA: 803; Guam; HI; IL: 200022; IN; IA: 353; KS: E-10322; KY EPPC: 90084; KY UST; LA DEQ: 30690; LA DHH: LA080008; ME: 2008022; MD: 250; MA: M-GA006; MI: 9925; MS; NFESC: 249; NV: GA00006; NJ: GA769; NM; NY: 10842; NC DWQ: 269; NC DHHS: 13701; PA: 68-00474; PR: GA00006; RI: LAO00244; SC: 98001001; TN: TN0296; TX: T104704185; USEPA: GA00006; VT: VT-87052; VA: 00302; WA; WV DEP: 094; WV DHHR: 9950 C; WI DNR: 999819810; WY/EPAR8: 8TMS-Q

TestAmerica Laboratories, Inc.

TestAmerica Savannah 5102 LaRoche Avenue, Savannah, GA 31404

Tel (912) 354-7858 Fax (912) 352-0165 [www.testamericainc.com](http://www.testamericainc.com)



## SAMPLE SUMMARY

Client: Weston Solutions, Inc.

Job Number: 680-43452-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
680-43452-1	HAMP-22	Water	12/22/2008 0910	12/23/2008 1025
680-43452-2	HAMP-23	Water	12/22/2008 0915	12/23/2008 1025

**Analytical Data**

Client: Weston Solutions, Inc.

Job Number: 680-43452-1

Client Sample ID: HAMP-22

Lab Sample ID: 680-43452-1

Client Matrix: Water

Date Sampled: 12/22/2008 0910

Date Received: 12/23/2008 1025

**524.2 Volatile Organic Compounds (GC/MS)**

Method:	524.2	Analysis Batch:	680-126754	Instrument ID:	GC/MS Volatiles - S
Preparation:	N/A			Lab File ID:	s01056.d
Dilution:	1.0			Initial Weight/Volume:	5 mL
Date Analyzed:	01/05/2009 0530			Final Weight/Volume:	5 mL
Date Prepared:	N/A				

Analyte	Result (ug/L)	Qualifier	MDL	RL
n-Butylbenzene	<0.50		0.14	0.50
N-Propylbenzene	<0.50		0.19	0.50
o-Xylene	<0.50		0.11	0.50
sec-Butylbenzene	<0.50		0.17	0.50
Styrene	<0.50		0.30	0.50
Tert-amyl methyl ether	<0.50		0.091	0.50
tert-Butyl alcohol	<2.0		1.1	2.0
tert-Butylbenzene	<0.50		0.17	0.50
Tert-butyl ethyl ether	<0.50		0.11	0.50
1,1,1,2-Tetrachloroethane	<0.50		0.20	0.50
1,1,2,2-Tetrachloroethane	<0.50		0.15	0.50
Tetrachloroethene	<0.50		0.22	0.50
Toluene	<0.50		0.21	0.50
trans-1,2-Dichloroethene	<0.50		0.22	0.50
trans-1,3-Dichloropropene	<0.50		0.21	0.50
1,2,3-Trichlorobenzene	<0.50		0.45	0.50
1,2,4-Trichlorobenzene	<0.50		0.38	0.50
1,1,1-Trichloroethane	<0.50		0.16	0.50
1,1,2-Trichloroethane	<0.50		0.25	0.50
Trichloroethene	<0.50		0.20	0.50
Trichlorofluoromethane	<0.50		0.31	0.50
1,2,3-Trichloropropane	<0.50		0.22	0.50
Trihalomethanes, Total	0.26	J	0.16	0.50
1,2,4-Trimethylbenzene	<0.50		0.17	0.50
1,3,5-Trimethylbenzene	<0.50		0.17	0.50
Vinyl chloride	<0.50		0.29	0.50
Xylenes, Total	<0.50		0.44	0.50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	103	70 - 130
1,2-Dichlorobenzene-d4	97	70 - 130

## Analytical Data

Client: Weston Solutions, Inc.

Job Number: 680-43452-1

Client Sample ID: HAMP-23

Lab Sample ID: 680-43452-2

Client Matrix: Water

Date Sampled: 12/22/2008 0915

Date Received: 12/23/2008 1025

### 524.2 Volatile Organic Compounds (GC/MS)

Method: 524.2  
Preparation: N/A  
Dilution: 1.0  
Date Analyzed: 01/05/2009 0551  
Date Prepared: N/A

Analysis Batch: 680-126754

Instrument ID: GC/MS Volatiles - S  
Lab File ID: s01057.d  
Initial Weight/Volume: 5 mL  
Final Weight/Volume: 5 mL

Analyte	Result (ug/L)	Qualifier	MDL	RL
n-Butylbenzene	<0.50		0.14	0.50
N-Propylbenzene	<0.50		0.19	0.50
o-Xylene	<0.50		0.11	0.50
sec-Butylbenzene	<0.50		0.17	0.50
Styrene	<0.50		0.30	0.50
Tert-amyl methyl ether	<0.50		0.091	0.50
tert-Butyl alcohol	<2.0		1.1	2.0
tert-Butylbenzene	<0.50		0.17	0.50
Tert-butyl ethyl ether	<0.50		0.11	0.50
1,1,1,2-Tetrachloroethane	<0.50		0.20	0.50
1,1,2,2-Tetrachloroethane	<0.50		0.15	0.50
Tetrachloroethene	<0.50		0.22	0.50
Toluene	<0.50		0.21	0.50
trans-1,2-Dichloroethene	<0.50		0.22	0.50
trans-1,3-Dichloropropene	<0.50		0.21	0.50
1,2,3-Trichlorobenzene	<0.50		0.45	0.50
1,2,4-Trichlorobenzene	<0.50		0.38	0.50
1,1,1-Trichloroethane	<0.50		0.16	0.50
1,1,2-Trichloroethane	<0.50		0.25	0.50
Trichloroethene	<0.50		0.20	0.50
Trichlorofluoromethane	<0.50		0.31	0.50
1,2,3-Trichloropropane	<0.50		0.22	0.50
Trihalomethanes, Total	<0.50		0.16	0.50
1,2,4-Trimethylbenzene	<0.50		0.17	0.50
1,3,5-Trimethylbenzene	<0.50		0.17	0.50
Vinyl chloride	<0.50		0.29	0.50
Xylenes, Total	<0.50		0.44	0.50
Surrogate	%Rec	Acceptance Limits		
4-Bromofluorobenzene	102	70 - 130		
1,2-Dichlorobenzene-d4	92	70 - 130		

**Quality Control Results**

Client: Weston Solutions, Inc.

Job Number: 680-43452-1

**Surrogate Recovery Report****524.2 Volatile Organic Compounds (GC/MS)****Client Matrix: Water**

Lab Sample ID	Client Sample ID	BFB %Rec	12DCB %Rec
680-43452-1	HAMP-22	103	97
680-43452-2	HAMP-23	102	92
MB 680-126754/24		99	97
LCS 680-126754/22		101	95
LCSD 680-126754/23		98	94

**Surrogate**

BFB = 4-Bromofluorobenzene

**Acceptance Limits**

70-130

12DCB = 1,2-Dichlorobenzene-d4

70-130

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 680-43452-1

**Method Blank - Batch: 680-126754**

**Method: 524.2**

**Preparation: N/A**

Lab Sample ID: MB 680-126754/24  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 01/04/2009 2326  
Date Prepared: N/A

Analysis Batch: 680-126754  
Prep Batch: N/A  
Units: ug/L

Instrument ID: GC/MS Volatiles - S  
Lab File ID: sq204.d  
Initial Weight/Volume: 5 mL  
Final Weight/Volume: 5 mL

Analyte	Result	Qual	MDL	RL
4-Methyl-2-pentanone (MIBK)	<10		5.0	10
m-Xylene & p-Xylene	<0.50		0.34	0.50
Naphthalene	<1.0		0.43	1.0
n-Butylbenzene	<0.50		0.14	0.50
N-Propylbenzene	<0.50		0.19	0.50
o-Xylene	<0.50		0.11	0.50
sec-Butylbenzene	<0.50		0.17	0.50
Styrene	<0.50		0.30	0.50
Tert-amyl methyl ether	<0.50		0.091	0.50
tert-Butyl alcohol	<2.0		1.1	2.0
tert-Butylbenzene	<0.50		0.17	0.50
Tert-butyl ethyl ether	<0.50		0.11	0.50
1,1,1,2-Tetrachloroethane	<0.50		0.20	0.50
1,1,2,2-Tetrachloroethane	<0.50		0.15	0.50
Tetrachloroethylene	<0.50		0.22	0.50
Toluene	<0.50		0.21	0.50
trans-1,2-Dichloroethylene	<0.50		0.22	0.50
trans-1,3-Dichloropropene	<0.50		0.21	0.50
1,2,3-Trichlorobenzene	<0.50		0.45	0.50
1,2,4-Trichlorobenzene	<0.50		0.38	0.50
1,1,1-Trichloroethane	<0.50		0.16	0.50
1,1,2-Trichloroethane	<0.50		0.25	0.50
Trichloroethylene	<0.50		0.20	0.50
Trichlorofluoromethane	<0.50		0.31	0.50
1,2,3-Trichloropropane	<0.50		0.22	0.50
Trihalomethanes, Total	<0.50		0.16	0.50
1,2,4-Trimethylbenzene	<0.50		0.17	0.50
1,3,5-Trimethylbenzene	<0.50		0.17	0.50
Vinyl chloride	<0.50		0.29	0.50
Xylenes, Total	<0.50		0.44	0.50
Surrogate	% Rec		Acceptance Limits	
4-Bromofluorobenzene	99		70 - 130	
1,2-Dichlorobenzene-d4	97		70 - 130	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Weston Solutions, Inc.

Job Number: 680-43452-1

### Lab Control Spike/

### Lab Control Spike Duplicate Recovery Report - Batch: 680-126754

Method: 524.2

Preparation: N/A

LCS Lab Sample ID: LCS 680-126754/22  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 01/04/2009 2056  
Date Prepared: N/A

Analysis Batch: 680-126754  
Prep Batch: N/A  
Units: ug/L

Instrument ID: GC/MS Volatiles - S  
Lab File ID: sq202.d  
Initial Weight/Volume: 5 mL  
Final Weight/Volume: 5 mL

LCSD Lab Sample ID: LCSD 680-126754/23  
Client Matrix: Water  
Dilution: 1.0  
Date Analyzed: 01/04/2009 2117  
Date Prepared: N/A

Analysis Batch: 680-126754  
Prep Batch: N/A  
Units: ug/L

Instrument ID: GC/MS Volatiles - S  
Lab File ID: sq203.d  
Initial Weight/Volume: 5 mL  
Final Weight/Volume: 5 mL

Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Ethylbenzene	103	103	70 - 130	0	30		
Ethylene Dibromide	93	93	70 - 130	1	30		
Freon 113	113	125	70 - 130	9	30		
Hexachlorobutadiene	94	96	70 - 130	1	30		
2-Hexanone	87	98	70 - 130	12	30		
Isopropylbenzene	101	100	70 - 130	0	30		
4-Isopropyltoluene	98	98	70 - 130	0	30		
Methylene Chloride	103	103	70 - 130	0	30		
2-Butanone (MEK)	87	94	70 - 130	8	30		
4-Methyl-2-pentanone (MIBK)	93	105	70 - 130	12	30		
m-Xylene & p-Xylene	101	100	70 - 130	1	30		
Naphthalene	87	90	70 - 130	3	30		
n-Butylbenzene	98	97	70 - 130	1	30		
N-Propylbenzene	99	100	70 - 130	1	30		
o-Xylene	99	98	70 - 130	1	30		
sec-Butylbenzene	101	101	70 - 130	0	30		
Styrene	108	105	70 - 130	3	30		
Tert-amyl methyl ether	94	108	70 - 130	14	30		
tert-Butyl alcohol	83	97	70 - 130	15	30		
tert-Butylbenzene	98	98	70 - 130	0	30		
Tert-butyl ethyl ether	89	100	70 - 130	12	30		
1,1,1,2-Tetrachloroethane	96	97	70 - 130	1	30		
1,1,2,2-Tetrachloroethane	106	106	70 - 130	0	30		
Tetrachloroethene	103	103	70 - 130	0	30		
Toluene	103	103	70 - 130	0	30		
trans-1,2-Dichloroethene	108	108	70 - 130	0	30		
trans-1,3-Dichloropropene	92	94	70 - 130	2	30		
1,2,3-Trichlorobenzene	104	108	70 - 130	4	30		
1,2,4-Trichlorobenzene	89	90	70 - 130	1	30		
1,1,1-Trichloroethane	98	96	70 - 130	2	30		
1,1,2-Trichloroethane	100	96	70 - 130	3	30		
Trichloroethene	100	102	70 - 130	2	30		

Calculations are performed before rounding to avoid round-off errors in calculated results.





Weston Solutions, Inc.  
1400 Weston Way  
P.O. Box 2653  
West Chester, Pennsylvania 19380  
610-701-3000 • Fax 610-701-3186  
[www.westonsolutions.com](http://www.westonsolutions.com)

29 January 2009

Mr. Arthur O'Connell  
Waste Management Administration  
Maryland Department of the Environment  
1800 Washington Blvd  
Baltimore, MD 21230

Re: Black & Decker Hampstead Facility

Dear Mr. O'Connell

On behalf of our client, Black & Decker (U.S.) Inc. (Black & Decker), Weston Solutions, Inc. (WESTON®) provides enclosed with this letter two copies of the Quarterly Groundwater Monitoring Report for the period of October through December 2008. This report has been drafted for your review pursuant to the Administrative Consent Order of 13 April 1995.

If you have any questions regarding the enclosure, please contact me at (610) 701-3776.

Very truly yours,

WESTON SOLUTIONS, INC.

A handwritten signature in black ink that reads "Thomas Cornuet".

Thomas Cornuet, P.G.  
Project Manager

Enclosure

cc: L. Biagioni, B&D  
J. Freed, B&D  
T. Lynch III, M&S  
K. Decker, Town of Hampstead  
L. Bove, WESTON (w/o encl.)  
B. Dietz, MDE (w/o encl.)

*[Redacted]*  
an employee-owned company

H:\Folders.A-F\B&D-Hampstead 2006-2007-2008\07 Reports\4thQ\_2008gwmr\OConnell.doc





Weston Solutions, Inc.  
1400 Weston Way  
P.O. Box 2653  
West Chester, Pennsylvania 19380  
610-701-3000 • Fax 610-701-3186  
[www.westonsolutions.com](http://www.westonsolutions.com)

29 January 2009

Mr. Charlie Zeleski  
Carroll County Health Department  
Bureau of Environmental Health  
P.O. Box 845  
290 S. Center St.  
Westminster, MD 21158

Re: Black & Decker Hampstead Facility

Dear Mr. Zeleski:

On behalf of our client, Black & Decker (U.S.) Inc. (Black & Decker), Weston Solutions, Inc. (WESTON®) provides enclosed with this letter a copy of the Quarterly Groundwater Monitoring Report for the period of October through December 2008.

If you have any questions regarding the enclosure, please contact me at (610) 701-3776.

Very truly yours,

WESTON SOLUTIONS, INC.

A handwritten signature in black ink that reads "Thomas Cornuet".

Thomas Cornuet, P.G.  
Project Manager

Enclosure

cc: L. Biagioni, B&D  
J. Freed, B&D  
T. Lynch III, M&S  
L. Bove, WESTON (w/o encl.)

*an employee-owned company*

H:\Folders.A-F\B&D-Hampstead 2006-2007-2008\07 Reports\4thQ\_2008gwmr\Zeleski6.doc





**Weston Solutions, Inc.**  
1400 Weston Way  
P.O. Box 2653  
West Chester, Pennsylvania 19380  
610-701-3000 • Fax 610-701-3186  
[www.westonsolutions.com](http://www.westonsolutions.com)

29 January 2009

Mr. Matthew G. Pajerowski  
Water Rights Administration  
Maryland Department of the Environment  
1800 Washington Blvd.  
Baltimore, MD 21230

RE: Permit No. CL66G029(06)  
Black & Decker Hampstead Facility  
Water Level Monitoring Report

Dear Mr. Pajerowski:

In accordance with the Water Appropriation Permit issued to the Black and Decker (U.S.), Inc. Hampstead, Maryland, facility, enclosed is the Water Level Monitoring Report for the period of July through December 2008. Please note that, in accordance with the referenced permit, Black & Decker also has submitted pumping records under separate cover.

Please call Thomas Cornuet at (610) 701-3776 if you have any questions regarding the enclosed.

Very truly yours,

WESTON SOLUTIONS, INC.

*Thomas Cornuet*

Thomas Cornuet, P.G.  
Project Manager

Enclosure

cc: L. Biagioni, B&D (w/o encl.)  
J. Freed, B&D (w/o encl.)  
T. Lynch, M&S (w/o encl.)  
L. Bove, WESTON (w/o encl.)

