ANNUAL REPORT

Prepared for

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

Hampstead, Maryland

July 2008

Prepared by

WESTON SOLUTIONS, INC.

West Chester, Pennsylvania 19380-1499

W.O. No. 02501.004.004.0700

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1. INTRODUCTION

This Annual Report has been prepared to meet the requirements of Condition IV.L of the Administrative Consent Order between the State of Maryland Department of the Environment (MDE) and Black & Decker (U.S.) Inc. (April 1995) (Consent Order) and the Addendum to Administrative Consent Order dated 29 June 1995. Specifically, Condition IV.L calls for preparation of an Annual Report containing a summary of the information contained in the Discharge Monitoring Reports (Table 2-3), a summary of all analyses of water samples (Tables 2-4 to 2-7), an explanation of all problems encountered and the manner in which they were resolved (Table 3-1), a performance evaluation of the treatment system (Section 4), and recommendations for continuation of, or changes to, the treatment system (Section 5). This document is one of several that are being prepared in response to the Consent Order; each of these documents are to be submitted to the MDE in accordance with the schedule outlined in the Consent Order. This document will become part of the Administrative Record for the site, which is maintained at the Hampstead Public Library.

2. SITE CHARACTERISTICS

2.1 HYDRAULIC PROPERTIES

In accordance with the Consent Order and the Water Appropriation Permit issued to the Black & Decker (U.S.) Inc. Hampstead, Maryland, facility, the following pumping and water level information is included for the period of July 2007 through June 2008.

Pumping records showing the total gallons pumped per month of treatment system operation are presented in Table 2-1. Copies of the Withdrawal Reports, for the periods of July through December 2007 and January through June 2008, are included in Appendix A.

Water levels (Water Level Monitoring Report) for wells included in the water level monitoring plan are presented in Table 2-2. Based on the May 2008 water levels, a representative groundwater elevation contour map under pumping conditions is presented in Figure 2-1. At the time the data were collected, the extraction wells were pumping at a combined rate of approximately 155 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 July 2007 through June 2008 are included in Appendix B.

2.3 GROUNDWATER QUALITY DATA

For the reporting period of July 2007 through June 2008, approximately 81 pounds (lb) of total volatile organic compounds (VOCs) were removed from the groundwater by the extraction and treatment system. In general, the total VOCs were comprised of trichlororethene (TCE) (81.3 %) and tetrachloroethene (PCE) (18.7 %). Analytical results of the groundwater collected at the inlet to the air stripper for the period of July 2007 through June 2008 are included in Appendix C.

A summary of the analytical results of the groundwater samples collected from the monitor and extraction wells during the third and fourth quarters of 2007 and the first and second quarters of

Table 2-1
Treatment System Pumping Records
(July 2007 through June 2008)

Black & Decker
Hampstead, Maryland

Date	Water Pumped (gallons)
July 2007	6,777,770
August 2007	6,598,950
September 2007	6,694,100
October 2007	7,014,176
November 2007	6,606,981
December 2007	6,587,914
January 2008	6,534,090
February 2008	5,852,190
March 2008	5,961,384
April 2008	5,834,597
May 2008	6,316,227
June 2008	6,108,492

Table 2-2
Groundwater Elevation Data (July 2007 through June 2008)
Black & Decker
Hampstead, Maryland

WELL NO.	TOC ELEV	TOTAL DEPTH	7/23/2007		8/6/2007		9/11/2007		10/18/2007	
			DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	DRY	NC	DRY	NC	DRY	NC	DRY	NC
EW-2	849.21	110	75.82	773.39	76.74	772.47	77.31	771.90	79.43	769.78
EW-3	846.64	118	89.13	757.51	88.47	758.17	89.50	757.14	90.02	756.62
EW-4	858.01	97.5	PC	NC	PC	NC	PC	NC	PC	NC
EW-5	864.17	98	64.80	799.37	66.24	797.93	66.56	797.61	73.46	790.71
EW-6	831.98	115	89.88	742.10	85.11	746.87	86.42	745.56	93.61	738.37
EW-7	818.38	78	48.53	769.85	44.13	774.25	45.81	772.57	49.40	768.98
EW-8	811.13	98	64.22	746.91	72.72	738.41	74.31	736.82	85.84	725.29
EW-9	811.35	141	103.78	707.57	102.94	708.41	103.48	707.87	103.90	707.45
EW-10	807.74	INA	56.30	751.44	56.71	751.03	57.10	750.64	58.20	749.54
RFW-1A	864.37	78	49.26	815.11	47.09	817.28	47.15	817.22	49.69	814.68
RFW-1B	864.23	200	49.31	814.92	47.12	817.11	47.19	817.04	49.75	814.48
RFW-2A	857.41	35	14.98	842.43	17.53	839.88	17.60	839.81	20.02	837.39
RFW-2B	857.73	75	15.11	842.62	18.04	839.69	18.11	839.62	20.62	837.11
RFW-3B	839.21	153	30.12	809.09	33.77	805.44	34.06	805.15	35.27	803.94
RFW-4A	830.37	62	37.78	792.59	37.12	793.25	37.80	792.57	39.97	790.40
RFW-4B	830.37	120	37.14	793.23	37.08	793.29	37.77	792.60	39.91	790.46
RFW-5A	817.50	30	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-6	785.04	120	4.32	780.72	4.19	780.85	4.40	780.64	6.47	778.57
RFW-7	805.14	29	7.67	797.47	7.41	797.73	7.83	797.31	8.14	797.00
RFW-8	860.07	53	DRY	NC	DRY	NC	DRY	NC	DRY	NA
RFW-9	862.02	49	25.61	836.41	27.77	834.25	27.74	834.28	29.93	832.09
RFW-10	852.06	58	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-11A	849.32	72	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
RFW-11B	849.62	116	70.32	779.30	67.58	782.04	67.66	781.96	68.66	780.96
RFW-12B	844.87	264	54.08	790.79	49.79	795.08	50.55	794.32	50.83	794.04
RFW-13	849.11	150	61.89	787.22	59.33	789.78	60.17	788.94	61.01	788.10
RFW-14B	812.39	281	53.11	759.28	51.74	760.65	52.26	760.13	54.94	757.45
RFW-16	856.14	41	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-17	834.66	60.5	27.38	807.28	27.27	807.39	28.71	805.95	29.13	805.53
RFW-20	842.29	142	35.13	807.36	35.19	807.30	35.26	807.23	35.37	807.12
RFW-21	832.65	102	24.14	808.51	22.91	809.74	23.64	809.01	23.90	808.75
PH-7	805.94	89	28.40	777.54	34.00	771.94	36.12	769.82	37.67	768.27
PH-9	814.94	98	36.31	778.63	34.88	780.06	34.83	780.11	41.52	773.42
PH-11	820.68	78	44.80	775.88	45.29	775.39	45.23	775.45	47.72	772.96
PH-12	828.35	87	47.66	780.69	47.74	780.61	47.80	780.55	49.11	779.24
B-3	803.02	83	NA	NC	8.63	794.39	8.84	794.18	9.53	793.49
Amoco	842.29	NA	INA	NC	NA	NC	NA	NC	NA	NC
Hamp. Town #22	804.96	NA	INA	765.52	26.53	778.43	23.12	781.84	19.56	785.40
Pembroke #1	NA	INA	INA	NC	14.98	NC	16.32	NC	18.08	NC
Pembroke #2	NA	INA	INA	NC	Damaged	NC	Damaged	NC	Damaged	NC
N. Houcks. Rd.	NA	INA	INA	NC	8.74	NC	9.53	NC	10.78	NC
E. Century St.	NA	INA	INA	NC	12.01	NC	12.26	NC	12.87	NC
Lwr. Beckleys. Rd.	NA	INA	INA	NC	52.89	NC	53.44	NC	54.51	NC

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

Table 2-2
Groundwater Elevation Data (July 2007 through June 2008)
Black & Decker
Hampstead, Maryland

WELL NO.	TOC ELEV	TOTAL DEPTH	11/19/2007		12/19/2007		1/9/2008		2/19/2008	
			DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	DRY	NC	DRY	NC	DRY	NC	DRY	NC
EW-2	849.21	110	75.33	773.88	77.42	771.79	78.91	770.30	82.80	766.41
EW-3	846.64	118	93.41	753.23	92.24	754.40	92.93	753.71	93.63	753.01
EW-4	858.01	97.5	PC	NC	PC	NC	PC	NC	PC	NC
EW-5	864.17	98	76.50	787.67	79.90	784.27	81.73	782.44	85.12	779.05
EW-6	831.98	115	101.20	730.78	98.17	733.81	102.60	729.38	101.84	730.14
EW-7	818.38	78	54.01	764.37	56.65	761.73	63.30	755.08	55.71	762.67
EW-8	811.13	98	91.45	719.68	90.80	720.33	93.20	717.93	92.64	718.49
EW-9	811.35	141	101.90	709.45	101.40	709.95	102.61	708.74	101.64	709.71
EW-10	807.74	INA	61.88	745.86	62.60	745.14	63.47	744.27	62.98	744.76
RFW-1A	864.37	78	53.15	811.22	53.24	811.13	54.47	809.90	54.91	809.46
RFW-1B	864.23	200	53.18	811.05	53.28	810.95	54.50	809.73	54.75	809.48
RFW-2A	857.41	35	20.99	836.42	18.74	838.67	20.85	836.56	18.01	839.40
RFW-2B	857.73	75	21.66	836.07	19.20	838.53	21.22	836.51	18.65	839.08
RFW-3B	839.21	153	39.47	799.74	38.94	800.27	41.38	797.83	40.04	799.17
RFW-4A	830.37	62	39.47	790.90	39.63	790.74	39.14	791.23	38.94	791.43
RFW-4B	830.37	120	39.10	791.27	39.51	790.86	39.06	791.31	39.18	791.19
RFW-5A	817.50	30	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-6	785.04	120	4.92	780.12	5.41	779.63	4.61	780.43	4.59	780.45
RFW-7	805.14	29	7.53	797.61	7.87	797.27	7.94	797.20	6.37	798.77
RFW-8	860.07	53	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-9	862.02	49	30.08	831.94	29.94	832.08	30.27	831.75	28.35	833.67
RFW-10	852.06	58	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-11A	849.32	72	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
RFW-11B	849.62	116	68.82	780.80	69.03	780.59	69.83	779.79	69.29	780.33
RFW-12B	844.87	264	52.04	792.83	53.41	791.46	55.71	789.16	52.66	792.21
RFW-13	849.11	150	63.69	785.42	64.11	785.00	65.73	783.38	66.08	783.03
RFW-14B	812.39	281	55.12	757.27	NA	NC	NA	NC	NA	NC
RFW-16	856.14	41	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-17	834.66	60.5	29.63	805.03	29.80	804.86	30.34	804.32	29.54	805.12
RFW-20	842.29	142	38.13	804.36	39.02	803.47	39.26	803.23	38.05	804.44
RFW-21	832.65	102	24.86	807.79	24.81	807.84	25.61	807.04	24.51	808.14
PH-7	805.94	89	38.84	767.10	39.12	766.82	41.07	764.87	40.74	765.20
PH-9	814.94	98	46.27	768.67	46.81	768.13	47.11	767.83	47.84	767.10
PH-11	820.68	78	47.63	773.05	47.71	772.97	48.84	771.84	50.01	770.67
PH-12	828.35	87	49.94	778.41	50.03	778.32	51.73	776.62	52.76	775.59
B-3	803.02	83	9.12	793.90	9.61	793.41	NA	NC	NA	NC
Amoco	842.29	NA	NA	NC	NA	NC	NA	NC	NA	NC
Hamp. Town #22	804.96	NA	NA	NC	27.44	777.52	24.61	780.35	26.11	778.85
Pembroke #1	NA	INA	NA	NC	17.85	NC	17.12	NC	16.94	NC
Pembroke #2	NA	INA	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
N. Houcks. Rd.	NA	INA	NA	NC	10.68	NC	10.30	NC	9.88	NC
E. Century St.	NA	INA	NA	NC	13.45	NC	17.41	NC	19.63	NC
Lwr. Beckleys. Rd.	NA	INA	NA	NC	54.77	NC	51.48	NC	52.06	NC

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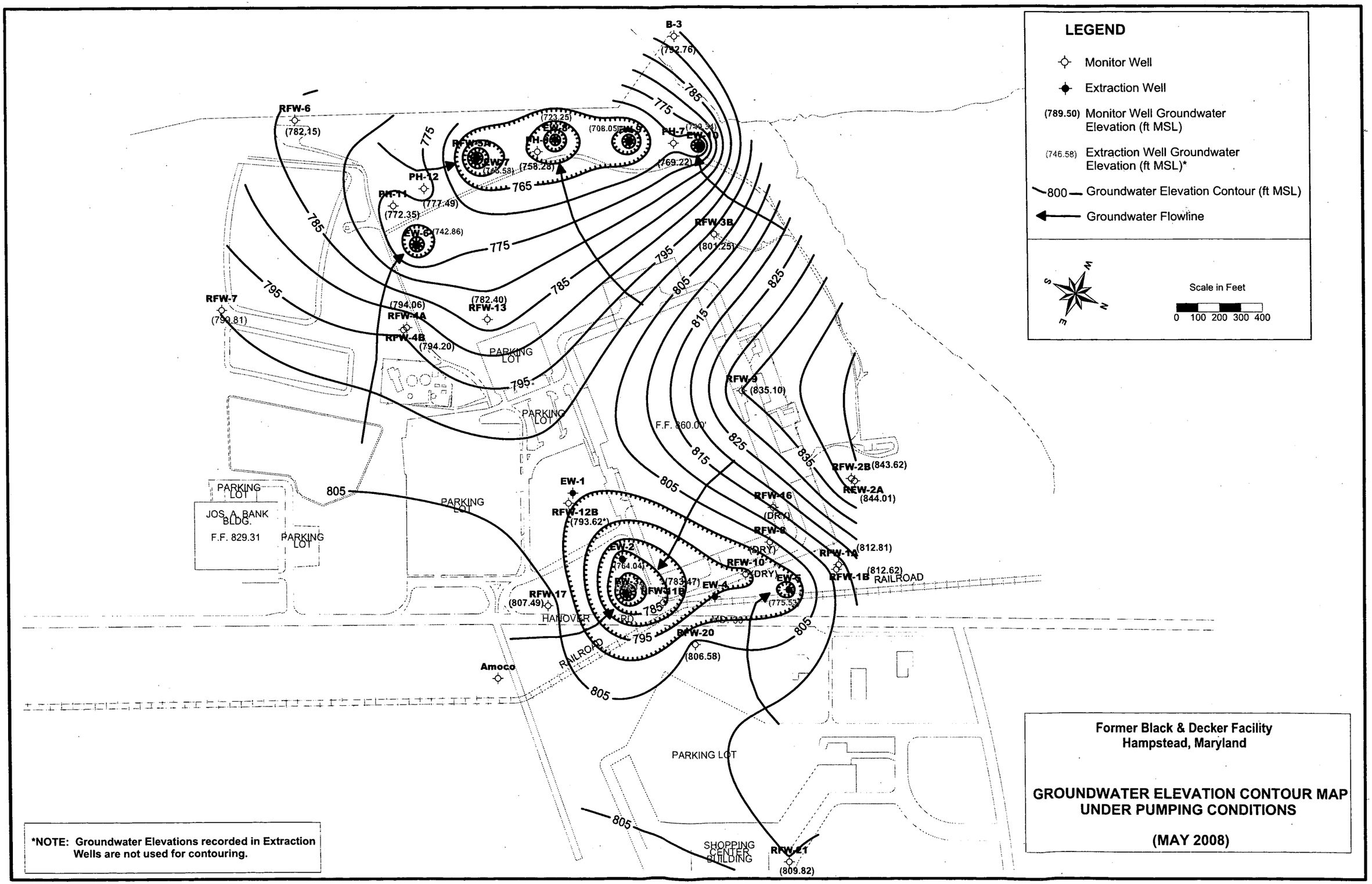
Table 2-2
Groundwater Elevation Data (July 2007 through June 2008)
Black & Decker
Hampstead, Maryland

WELL NO.	TOC ELEV	TOTAL DEPTH	3/25/2008		4/23/2008		5/15/2008		6/10/2008	
			DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	DRY	NC	DRY	NC	DRY	NC	DRY	NC
EW-2	849.21	110	78.94	770.27	79.12	770.09	85.17	764.04	57.19	792.02
EW-3	846.64	118	95.11	751.53	96.43	750.21	97.47	749.17	59.88	786.76
EW-4	858.01	97.5	PC	NC	PC	NC	PC	NC	PC	NC
EW-5	864.17	98	80.04	784.13	81.11	783.06	88.64	775.53	65.87	798.30
EW-6	831.98	115	99.23	732.75	97.86	734.12	89.12	742.86	58.36	773.62
EW-7	818.38	78	57.40	760.98	58.12	760.26	71.80	746.58	63.22	755.16
EW-8	811.13	98	89.74	721.39	84.74	726.39	87.88	723.25	53.25	757.88
EW-9	811.35	141	102.10	709.25	102.80	708.55	103.30	708.05	60.32	751.03
EW-10	807.74	INA	63.40	744.34	64.81	742.93	67.40	740.34	28.77	778.97
RFW-1A	864.37	78	55.07	809.30	55.43	808.94	51.56	812.81	49.73	814.64
RFW-1B	864.23	200	54.94	809.29	55.34	808.89	51.61	812.62	49.67	814.56
RFW-2A	857.41	35	17.47	839.94	17.51	839.90	13.40	844.01	13.07	844.34
RFW-2B	857.73	75	17.88	839.85	17.94	839.79	14.11	843.62	13.34	844.39
RFW-3B	839.21	153	41.10	798.11	41.60	797.61	37.96	801.25	35.11	804.10
RFW-4A	830.37	62	39.07	791.30	39.14	791.23	36.31	794.06	34.86	795.51
RFW-4B	830.37	120	39.41	790.96	39.53	790.84	36.17	794.20	35.14	795.23
RFW-5A	817.50	30	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-6	785.04	120	3.99	781.05	5.71	779.33	2.89	782.15	3.17	781.87
RFW-7	805.14	29	7.41	797.73	8.48	796.66	5.33	799.81	7.26	797.88
RFW-8	860.07	53	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-9	862.02	49	30.07	831.95	30.06	831.96	26.92	835.10	25.58	836.44
RFW-10	852.06	58	DRY	NC	DRY	NC	DRY	NC	DRY	NC
RFW-11A	849.32	72	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
RFW-11B	849.62	116	70.10	779.52	70.63	778.99	66.15	783.47	62.18	787.44
RFW-12B	844.87	264	54.17	790.70	55.12	789.75	51.25	793.62	51.34	793.53
RFW-13	849.11	150	64.36	784.75	63.73	785.38	66.71	782.40	65.81	783.30
RFW-14B	812.39	281	NA	NC	NA	NC	NA	NC	48.76	763.63
RFW-16	856.14	41	DRY	NC	DRY	NC	DRY	NC	DRY	856.14
RFW-17	834.66	60.5	29.47	805.19	30.11	804.55	27.17	807.49	28.77	805.89
RFW-20	842.29	142	39.41	803.08	39.92	802.57	35.71	806.78	38.81	803.48
RFW-21	832.65	102	24.54	808.11	24.61	808.04	22.83	809.82	23.99	808.66
PH-7	805.94	89	39.42	766.52	39.63	766.31	36.72	769.22	31.32	774.62
PH-9	814.94	98	47.17	767.77	47.22	767.72	56.66	758.28	43.26	771.68
PH-11	820.68	78	49.11	771.57	49.17	771.51	48.33	772.35	51.03	769.65
PH-12	828.35	87	50.61	777.74	50.74	777.61	50.86	777.49	51.97	776.38
B-3	803.02	83	9.90	793.12	10.11	792.91	10.26	792.76	10.15	792.87
Amoco	842.29	NA	NA	NC	NA	NC	NA	NC	NA	842.29
Hamp. Town #22	804.96	NA	31.14	773.82	38.11	766.85	24.65	780.31	17.43	787.53
Pembroke #1	NA	INA	15.33	NC	16.27	NC	15.87	NC	15.74	NC
Pembroke #2	NA	INA	Damaged	NC	Damaged	NC	Damaged	NC	Damaged	NC
N. Houcks. Rd.	NA	INA	9.94	NC	10.06	NC	10.86	NC	9.89	NC
E. Century St.	NA	INA	23.41	NC	19.26	NC	21.18	NC	19.26	NC
Lwr. Beckleys. Rd.	NA	INA	53.02	NC	54.61	NC	55.22	NC	55.63	NC

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



*NOTE: Groundwater Elevations recorded in Extraction Wells are not used for contouring.

Former Black & Decker Facility
Hampstead, Maryland

GROUNDWATER ELEVATION CONTOUR MAP UNDER PUMPING CONDITIONS

(MAY 2008)

15May2008_KT3D

Table 2-3
Effluent Characteristics Summary (July 2007 through June 2008)
Black & Decker
Hampstead, Maryland

Discharge Number	Parameter		Units	Permit Limits	DMR DATE					
					July 2007	August 2007	September 2007	October 2007	November 2007	December 2007
001	FLOW	average	MGD	NA	0.120	0.090	0.160	0.084	0.151	0.212
		maximum	MGD	NA	0.195	0.129	0.209	0.172	0.238	0.442
	1,1,1-Trichloroethane		ug/l	5	< 1	< 1	< 1	< 1	< 1	< 1
	Tetrachloroethylene		ug/l	5	< 1	< 1	< 1	< 1	< 1	< 1
	Trichloroethylene		ug/l	5	< 1	< 1	< 1	< 1	< 1	< 1
	Total Residual Chlorine		mg/l	<0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
	Oil & Grease	maximum	mg/l	15	< 5	< 5	8.0	< 5	< 5	< 5
		quarterly average	mg/l	10	0	0	8.0	0	0	0.0
	pH	minimum	STD	6.0	6.80	6.60	7.10	6.60	6.40	6.00
		maximum	STD	8.5	8.20	8.20	7.70	8.20	6.70	6.90
	BOD		mg/l	15	8.0	6.0	4.0	4.0	2.0	4.0
	TSS	maximum	mg/l	30	18.0	16.0	10.0	11.0	6.0	6.0
		quarterly average	mg/l	20	18.0	16.0	10.0	11.0	6.0	6.0
101 (Monitoring Point)	FLOW	average	MGD	NA	0.075	0.088	0.139	0.194	0.200	0.208
		maximum	MGD	NA	0.296	0.520	0.630	0.650	0.429	0.750
	Fecal Coliform		MPN/100ml	200	1.0	4.0	13.0	2.0	1.0	1.0
201 (Monitoring Point)	FLOW	average	MGD	NA	NR	NR	0.218	NR	NR	0.220
		maximum	MGD	NA	NR	NR	0.256	NR	NR	0.254
	1,1,1-Trichloroethane		ug/l	NA	NR	NR	< 1	NR	NR	< 1
	Tetrachloroethylene		ug/l	NA	NR	NR	< 1	NR	NR	< 1
	Trichloroethylene		ug/l	NA	NR	NR	< 1	NR	NR	< 1

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

Table 2-3
Effluent Characteristics Summary (July 2007 through June 2008)
Black & Decker
Hampstead, Maryland

Discharge Number	Parameter	Units	Permit Limits	DMR DATE					
				January 2008	February 2008	March 2008	April 2008	May 2008	June 2008
001	FLOW average	MGD	NA	0.194	0.199	0.192	0.163	0.203	0.139
	maximum	MGD	NA	0.273	0.301	0.315	0.673	0.399	0.163
	1,1,1-Trichloroethane	ug/l	5	< 1	< 1	< 1	< 1	< 1	< 1
	Tetrachloroethylene	ug/l	5	< 1	< 1	< 1	< 1	< 1	< 1
	Trichloroethylene	ug/l	5	< 1	< 1	< 1	< 1	< 1	< 1
	Total Residual Chlorine	mg/l	<0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
	Oil & Grease maximum	mg/l	15	6	< 5	15*	< 5	9.0	< 5
	quarterly average	mg/l	10	6	< 5	15*	< 5	9.0	< 5
	pH minimum	STD	6.0	6.00	6.10	6.30	6.00	6.20	6.40
	maximum	STD	8.5	6.60	6.70	6.50	6.40	6.70	6.80
	BOD	mg/l	15	2.0	2.0	< 2	< 2	< 2	<2
	TSS maximum	mg/l	30	5.0	< 4	7.0	< 4	5.0	9.0
	quarterly average	mg/l	20	5.0	< 4	7.0	NR	5	9.0
101 (Monitoring Point)	FLOW average	MGD	NA	0.203	0.261	0.325	0.353	0.266	0.271
	maximum	MGD	NA	0.790	0.464	0.399	0.582	0.740	0.493
	Fecal Coliform	MPN/100ml	200	< 1.8	< 2	< 1.8	1.0	1.0	8.0
201 (Monitoring Point)	FLOW average	MGD	NA	NR	NR	0.192	NR	NR	0.201
	maximum	MGD	NA	NR	NR	0.225	NR	NR	0.302
	1,1,1-Trichloroethane	ug/l	NA	< 1	NR	NR	NR	NR	< 1
	Tetrachloroethylene	ug/l	NA	< 1	NR	NR	NR	NR	< 1
	Trichloroethylene	ug/l	NA	< 1	NR	NR	NR	NR	< 1

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

2008 are included in Tables 2-4, 2-5, 2-6, and 2-7, respectively. As found in earlier sampling events at the Black & Decker facility, TCE and PCE were the primary VOCs detected at the highest concentrations in the groundwater samples. The highest concentrations of TCE were detected in the groundwater samples collected from wells EW-2 and EW-4 and the highest concentrations of PCE were detected in the groundwater samples collected from well EW-9. The remainder of the detected VOCs, were detected at levels well below the Federal Maximum Concentration Levels (MCLs). The second quarter 2008 (May 2008) analytical data package is included in Appendix D. Analytical data packages for the remaining quarters are included in the respective Quarterly Groundwater Monitoring Reports.

Table 2-4
Summary of Groundwater Analytical Results - August 2007
Black & Decker
Hampstead, Maryland

PARAMETER	Units	EW-1	EW-2	EW-3	EW-4	EW-5	EW-6	EW-7	EW-8	EW-9	EW-9 (DUP)	EW-10
Chloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methylene Chloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Acetone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Disulfide	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	2.3	2.4	1 U	1 U	1 U	5.8	19	1 U	1 U	1 U
Chloroform	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	ug/L	NS	1 U	1 U	1 U	1.4	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/L	NS	480	220	1600	210	9.2	5.5	11	1.7	1.8	1 U
Dibromochloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Benzene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trans-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
4-Methyl-2-pentanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	68	5.3	31	13	21	12	82	190	220	4.6
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Styrene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylene (total)	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

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

Table 2-4
Summary of Groundwater Analytical Results - August 2007
Black & Decker
Hampstead, Maryland

PARAMETER	Units	RFW-1A	RFW-1B	RFW-2A	RFW-2B	RFW-3B	RFW-4A	RFW-4B	RFW-4B (DUP)	RFW-5A	RFW-6	RFW-7	RFW-8	RFW-9	RFW-10
Chloromethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Bromomethane	ug/L	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	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
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	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	1.3	NS
1,2-Dichloroethene (total)	ug/L	1 U	1 U	1 U	1 U	5.4	1	4	3.6	NS	1 U	1 U	NS	14	NS
Chloroform	ug/L	1 U	1 U	1 U	1 U	1 U	1.1	1.8	1.7	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	1.5	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	1 U	1 U	41	55	54	NS	2	5.2	NS	18	NS
Dibromochloromethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
1,1,2-Trichloroethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Benzene	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Trans-1,3-Dichloropropene	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Bromoform	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
4-Methyl-2-pentanone	ug/L	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	NS	5 U	NS
2-Hexanone	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U	NS	5 U	NS
Tetrachloroethene	ug/L	1 U	1 U	1 U	1 U	1.9	38	120	96	NS	2.6	1 U	NS	6.4	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.