

ANNUAL REPORT

Prepared for

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

July 2006

Prepared by

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W.O. No. 02501.004.004.0200

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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 2005 through June 2006.

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 2005 and January through June 2006, are included in Appendix A.

Water levels (Water Level Monitoring Report) for wells included in the water level monitoring plan are presented in Table 2-2. Based on the June 2006 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 169 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 2005 through June 2006 are included in Appendix B.

2.3 GROUNDWATER QUALITY DATA

For the reporting period of July 2005 through June 2006, approximately 138 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 trichloroethene (TCE) (68 %), tetrachloroethene (PCE) (32 %). Analytical results of the groundwater collected at the inlet to the air stripper for the period of July 2005 through June 2006 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 2005 and the first and second quarters of

Table 2-1
Treatment System Pumping Records
(July 2005 through June 2006)

Black & Decker
Hampstead, Maryland

Date	Water Pumped (gallons)
July 2005	7,238,781
August 2005	7,117,255
September 2005	6,741,037
October 2005	6,891,562
November 2005	6,662,063
December 2005	6,522,500
January 2006	6,686,728
February 2006	6,248,297
March 2006	6,852,072
April 2006	6,787,343
May 2006	6,613,267
June 2006	6,280,593

Table 2-2
Groundwater Elevation Data (July 2005 through June 2006)
Black & Decker
Hampstead, Maryland

WELL NO.	TOC ELEV	TOTAL DEPTH	7/13/2005		8/18/2005		9/30/05		10/26/2005	
			DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	DRY	NA	DRY	NA	DRY	NA	DRY	NA
EW-2	849.21	110	91.42	757.79	101.30	747.91	92.84	756.37	92.00	757.21
EW-3	846.64	118	88.18	758.46	89.43	757.21	89.40	757.24	90.80	755.84
EW-4	858.01	97.5	NA	NA	NA	NA	NA	NA	NA	NA
EW-5	864.17	98	90.89	773.28	90.66	773.51	91.47	772.70	79.43	784.74
EW-6	831.98	115	82.11	749.87	82.72	749.26	83.67	748.31	86.48	745.50
EW-7	818.38	78	42.13	776.25	38.45	779.93	49.41	768.97	42.14	776.24
EW-8	811.13	98	43.58	767.55	44.81	766.32	47.38	763.75	49.18	761.95
EW-9	811.35	141	94.73	716.62	104.50	706.85	96.88	714.47	102.57	708.78
EW-10	807.74	NA	44.86	762.88	42.71	765.03	48.00	759.74	50.97	756.77
RFW-1A	864.37	78	50.43	813.94	49.43	814.94	51.55	812.82	50.81	813.56
RFW-1B	864.23	200	50.45	813.78	49.46	814.77	51.58	812.65	50.87	813.36
RFW-2A	857.41	35	13.07	844.34	15.71	841.70	14.11	843.30	12.26	845.15
RFW-2B	857.73	75	13.84	843.89	16.32	841.41	14.68	843.05	12.93	844.80
RFW-3B	839.21	153	27.26	811.95	30.37	808.84	29.32	809.89	27.84	811.37
RFW-4A	830.37	62	36.96	793.41	37.90	792.47	38.77	791.60	28.08	802.29
RFW-4B	830.37	120	36.84	793.53	37.76	792.61	38.70	791.67	38.03	792.34
RFW-5A	817.50	30	DRY	NA	DRY	NA	DRY	NA	DRY	NA
RFW-6	785.04	120	2.94	782.10	3.99	781.05	4.23	780.81	3.51	781.53
RFW-7	805.14	29	7.57	797.57	7.51	797.63	8.19	796.95	6.89	798.25
RFW-8	860.07	53	DRY	NA	DRY	NA	DRY	NA	DRY	NA
RFW-9	862.02	49	25.11	836.91	26.43	835.59	27.43	834.59	26.87	835.15
RFW-10	852.06	58	DRY	NA	DRY	NA	DRY	NA	DRY	NA
RFW-11A	849.32	72	NA	NA	NA	NA	NA	NA	NA	NA
RFW-11B	849.62	116	71.11	778.51	70.14	779.48	72.46	777.16	72.22	777.40
RFW-12B	844.87	264	51.47	793.40	51.42	793.45	55.69	789.18	55.11	789.76
RFW-13	849.11	150	59.13	789.98	58.93	790.18	60.31	788.80	60.42	788.69
RFW-14B	812.39	281	33.91	778.48	34.43	777.96	34.44	777.95	34.11	778.28
RFW-16	856.14	41	DRY	NA	DRY	NA	DRY	NA	DRY	NA
RFW-17	834.66	60.5	25.99	808.67	27.01	807.65	27.76	806.90	26.88	807.78
RFW-20	842.29	142	33.47	808.82	34.14	808.15	34.11	808.18	34.01	808.28
RFW-21	832.65	102	21.26	811.39	21.76	810.89	22.69	809.96	22.37	810.28
PH-7	805.94	89	19.00	786.94	19.56	786.38	19.76	786.18	20.02	785.92
PH-9	814.94	98	31.17	783.77	32.90	782.04	33.13	781.81	36.26	778.68
PH-11	820.68	78	42.03	778.65	42.38	778.30	43.94	776.74	42.41	778.27
PH-12	828.35	87	42.93	785.42	43.67	784.68	44.27	784.08	42.87	785.48
B-3	803.02	83	NA	NA	NA	NA	NA	NA	NA	NA
Amoco	842.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hamp. Town #22	804.96	NA	31.40	773.56	29.56	775.40	19.57	785.39	27.11	777.85
Pembroke #1	NA	NA	11.99	NA	12.35	NA	12.68	NA	NA	NA
Pembroke #2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N. Houcks. Rd.	NA	NA	10.18	NA	10.80	NA	9.89	NA	9.89	NA
E. Century St.	NA	NA	29.11	NA	26.53	NA	27.59	NA	19.94	NA
Lwr. Beckleys. Rd.	NA	NA	52.26	NA	NA	NA	54.26	NA	55.89	NA

Table 2-2
Groundwater Elevation Data (July 2005 through June 2006)
Black & Decker
Hampstead, Maryland

WELL NO.	TOC ELEV	TOTAL DEPTH	11/29/2005		12/15/2005		1/19/2006		2/27/2006	
			DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	DRY	NA	DRY	NA	DRY	NA	DRY	NA
EW-2	849.21	110	95.46	753.75	88.22	760.99	89.74	759.47	95.10	754.11
EW-3	846.64	118	78.81	767.83	81.42	765.22	94.61	752.03	97.31	749.33
EW-4	858.01	97.5	NA	NA	NA	NA	NA	NA	NA	NA
EW-5	864.17	98	82.06	782.11	82.99	781.18	84.40	779.77	84.88	779.29
EW-6	831.98	115	92.40	739.58	91.00	740.98	87.96	744.02	88.47	743.51
EW-7	818.38	78	43.50	774.88	44.72	773.66	44.97	773.41	47.31	771.07
EW-8	811.13	98	48.95	762.18	51.11	760.02	48.03	763.10	49.11	762.02
EW-9	811.35	141	103.20	708.15	100.84	710.51	101.40	709.95	100.05	711.30
EW-10	807.74	NA	52.47	755.27	51.71	756.03	44.03	763.71	45.87	761.87
RFW-1A	864.37	78	51.67	812.70	51.60	812.77	51.43	812.94	50.16	814.21
RFW-1B	864.23	200	51.73	812.50	51.62	812.61	51.46	812.77	50.24	813.99
RFW-2A	857.41	35	15.55	841.86	15.30	842.11	16.01	841.40	12.64	844.77
RFW-2B	857.73	75	16.28	841.45	15.99	841.74	16.43	841.30	13.28	844.45
RFW-3B	839.21	153	33.08	806.13	32.98	806.23	32.27	806.94	29.33	809.88
RFW-4A	830.37	62	38.53	791.84	38.21	792.16	37.33	793.04	36.28	794.09
RFW-4B	830.37	120	38.33	792.04	38.06	792.31	37.21	793.16	36.11	794.26
RFW-5A	817.50	30	DRY	NA	DRY	NA	DRY	NA	DRY	NA
RFW-6	785.04	120	4.41	780.63	2.43	782.61	3.48	781.56	3.74	781.30
RFW-7	805.14	29	7.10	798.04	7.94	797.20	7.71	797.43	5.68	799.46
RFW-8	860.07	53	DRY	NA	DRY	NA	DRY	NA	DRY	NA
RFW-9	862.02	49	26.50	835.52	26.41	835.61	25.64	836.38	24.76	837.26
RFW-10	852.06	58	DRY	NA	DRY	NA	DRY	NA	DRY	NA
RFW-11A	849.32	72	NA	NA	NA	NA	NA	NA	NA	NA
RFW-11B	849.62	116	69.18	780.44	70.14	779.48	71.47	778.15	69.54	780.08
RFW-12B	844.87	264	53.67	791.20	53.61	791.26	54.30	790.57	53.86	791.01
RFW-13	849.11	150	62.05	787.06	61.89	787.22	61.40	787.71	62.60	786.51
RFW-14B	812.39	281	35.88	776.51	35.94	776.45	35.86	776.53	34.71	777.68
RFW-16	856.14	41	DRY	NA	DRY	NA	DRY	NA	DRY	NA
RFW-17	834.66	60.5	27.86	806.80	27.81	806.85	27.60	807.06	25.83	808.83
RFW-20	842.29	142	32.62	809.67	32.64	809.65	31.99	810.30	33.71	808.58
RFW-21	832.65	102	22.52	810.13	22.45	810.20	22.50	810.15	21.20	811.45
PH-7	805.94	89	24.11	781.83	23.98	781.96	23.08	782.86	23.78	782.16
PH-9	814.94	98	37.04	777.90	37.13	777.81	37.46	777.48	38.11	776.83
PH-11	820.68	78	42.55	778.13	42.47	778.21	43.01	777.67	42.88	777.80
PH-12	828.35	87	42.98	785.37	42.63	785.72	43.29	785.06	43.35	785.00
B-3	803.02	83	NA	NA	NA	NA	NA	NA	NA	NA
Amoco	842.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hamp. Town #22	804.96	NA	24.00	780.96	33.02	771.94	31.40	773.56	27.63	777.33
Pembroke #1	NA	NA	12.37	NA	11.78	NA	10.94	NA	NA	NA
Pembroke #2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N. Houcks. Rd.	NA	NA	9.41	NA	10.40	NA	9.87	NA	NA	NA
E. Century St.	NA	NA	29.21	NA	27.59	NA	27.40	NA	NA	NA
Lwr. Beckleys. Rd.	NA	NA	55.17	NA	53.98	NA	55.49	NA	NA	NA

Table 2-2
Groundwater Elevation Data (July 2005 through June 2006)
Black & Decker
Hampstead, Maryland

WELL NO.	TOC ELEV	TOTAL DEPTH	3/17/2006		4/28/06		5/19/06		6/08/06	
			DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	DRY	NA	DRY	NA	DRY	NA	DRY	NA
EW-2	849.21	110	94.26	754.95	98.63	750.58	96.73	752.48	102.00	747.21
EW-3	846.64	118	96.86	749.78	88.56	758.08	92.68	753.96	79.40	767.24
EW-4	858.01	97.5	NA	NA	NA	NA	NA	NA	NA	NA
EW-5	864.17	98	85.10	779.07	82.34	781.83	84.77	779.40	80.09	784.08
EW-6	831.98	115	89.70	742.28	90.08	741.90	87.91	744.07	88.71	743.27
EW-7	818.38	78	47.83	770.55	44.66	773.72	46.13	772.25	43.76	774.62
EW-8	811.13	98	49.96	761.17	47.98	763.15	48.52	762.61	46.48	764.65
EW-9	811.35	141	101.30	710.05	102.89	708.46	102.50	708.85	104.21	707.14
EW-10	807.74	NA	45.69	762.05	45.88	761.86	46.87	760.87	44.77	762.97
RFW-1A	864.37	78	51.41	812.96	52.06	812.31	49.58	814.79	50.06	814.31
RFW-1B	864.23	200	50.46	813.77	52.10	812.13	49.61	814.62	50.13	814.10
RFW-2A	857.41	35	12.70	844.71	15.61	841.80	14.92	842.49	14.60	842.81
RFW-2B	857.73	75	13.21	844.52	15.93	841.80	15.14	842.59	14.73	843.00
RFW-3B	839.21	153	27.67	811.54	30.17	809.04	30.29	808.92	32.80	806.41
RFW-4A	830.37	62	36.29	794.08	37.42	792.95	37.92	792.45	38.19	792.18
RFW-4B	830.37	120	36.13	794.24	37.36	793.01	38.12	792.25	38.33	792.04
RFW-5A	817.50	30	DRY	NA	DRY	NA	DRY	NA	DRY	NA
RFW-6	785.04	120	4.12	780.92	4.28	780.76	4.71	780.33	4.57	780.47
RFW-7	805.14	29	6.34	798.80	7.40	797.74	7.18	797.96	6.98	798.16
RFW-8	860.07	53	DRY	NA	DRY	NA	DRY	NA	DRY	NA
RFW-9	862.02	49	25.03	836.99	25.58	836.44	26.10	835.92	26.33	835.69
RFW-10	852.06	58	DRY	NA	DRY	NA	DRY	NA	DRY	NA
RFW-11A	849.32	72	NA	NA	NA	NA	NA	NA	NA	NA
RFW-11B	849.62	116	70.17	779.45	73.17	776.45	69.01	780.61	68.74	780.88
RFW-12B	844.87	264	53.61	791.26	55.67	789.20	51.56	793.31	51.53	792.74
RFW-13	849.11	150	62.47	786.64	62.03	787.08	61.76	787.35	62.05	787.06
RFW-14B	812.39	281	35.13	777.26	33.86	778.53	36.41	775.98	48.13	764.26
RFW-16	856.14	41	DRY	NA	DRY	NA	DRY	NA	DRY	NA
RFW-17	834.66	60.5	25.92	808.74	27.68	806.98	27.16	807.50	27.53	807.13
RFW-20	842.29	142	33.37	808.92	34.11	808.18	34.71	807.58	34.66	810.08
RFW-21	832.65	102	21.03	811.62	23.08	809.57	21.77	810.88	21.40	813.57
PH-7	805.94	89	24.06	781.88	24.61	781.33	25.31	780.63	31.34	774.60
PH-9	814.94	98	38.30	776.64	38.91	776.03	32.61	782.33	33.01	781.93
PH-11	820.68	78	43.19	777.49	43.87	776.81	42.90	777.78	42.53	778.15
PH-12	828.35	87	43.43	784.92	44.13	784.22	43.06	785.29	42.96	785.39
B-3	803.02	83	NA	NA	NA	NA	NA	NA	NA	NA
Amoco	842.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hamp. Town #22	804.96	NA	27.13	777.83	43.59	761.37	34.77	770.19	31.59	773.37
Pembroke #1	NA	NA	10.98	NA	NA	NA	11.11	NA	11.79	NA
Pembroke #2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N. Houcks. Rd.	NA	NA	10.73	NA	8.48	NA	8.96	NA	9.89	NA
E. Century St.	NA	NA	23.84	NA	26.49	NA	29.56	NA	28.43	NA
Lwr. Beckleys. Rd.	NA	NA	53.31	NA	55.80	NA	54.83	NA	53.62	NA

Table 2-3
 Effluent Characteristics Summary (July 2005 through June 2006)
 Black & Decker
 Hampstead, Maryland

Discharge Number	Parameter	Units	Permit Limits	DMR DATE					
				July 2005	August 2005	September 2005	October 2005	November 2005	December 2005
001	FLOW average	MGD	NA	0.338	0.113	0.057	0.326	0.129	0.147
	maximum	MGD	NA	1.141	1.141	0.064	0.739	0.300	0.308
	1,1,1-Trichloroethane	ug/l	5	<5	<5	<5	<5	<5	<5
	Tetrachloroethylene	ug/l	5	<5	<5	<5	<5	<5	<5
	Trichloroethylene	ug/l	5	<5	<5	<5	<5	<5	<5
	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	<5	<5	<5	<5
	quarterly average	mg/l	10	NR	NR	<5	NR	NR	<5
	pH minimum	STD	6.0	6.20	6.10	6.30	6.10	6.10	6.00
	maximum	STD	8.5	7.00	6.90	6.70	7.30	7.10	7.40
BOD	mg/l	15	5.0	<2	7.0	<2	3.0	<2	
TSS maximum	mg/l	30	13.0	8.0	14.0	9.5	4.5	5.5	
quarterly average	mg/l	20	NR	NR	12.0	NR	NR	2.5	
101 (Monitoring Point)	FLOW average	MGD	NA	0.257	0.260	0.237	0.224	0.217	0.245
	maximum	MGD	NA	0.290	0.268	0.277	0.235	0.232	0.253
	Fecal Coliform	MPN/100ml	200	<2	<2	<2	<2	<2	<2
201 (Monitoring Point)	FLOW average	MGD	NA	0.234	0.230	0.225	0.222	0.222	0.210
	maximum	MGD	NA	0.277	0.278	0.273	0.244	0.259	0.247
	1,1,1-Trichloroethane	ug/l	NA	<5	<5	<5	<5	<5	<5
	Tetrachloroethylene	ug/l	NA	<5	<5	<5	<5	<5	<5
Trichloroethylene	ug/l	NA	<5	<5	<5	<5	<5	<5	

DMR - Discharge Monitoring Report

NA - Not Applicable

NR - Not Reported

* As noted on the DMR dated 6/30/04, a collection or lab error on the oil/grease caused month/quarter to register high. Follow up tested <5 ppb as in the past.

Table 2-3
 Effluent Characteristics Summary (July 2005 through June 2006)
 Black & Decker
 Hampstead, Maryland

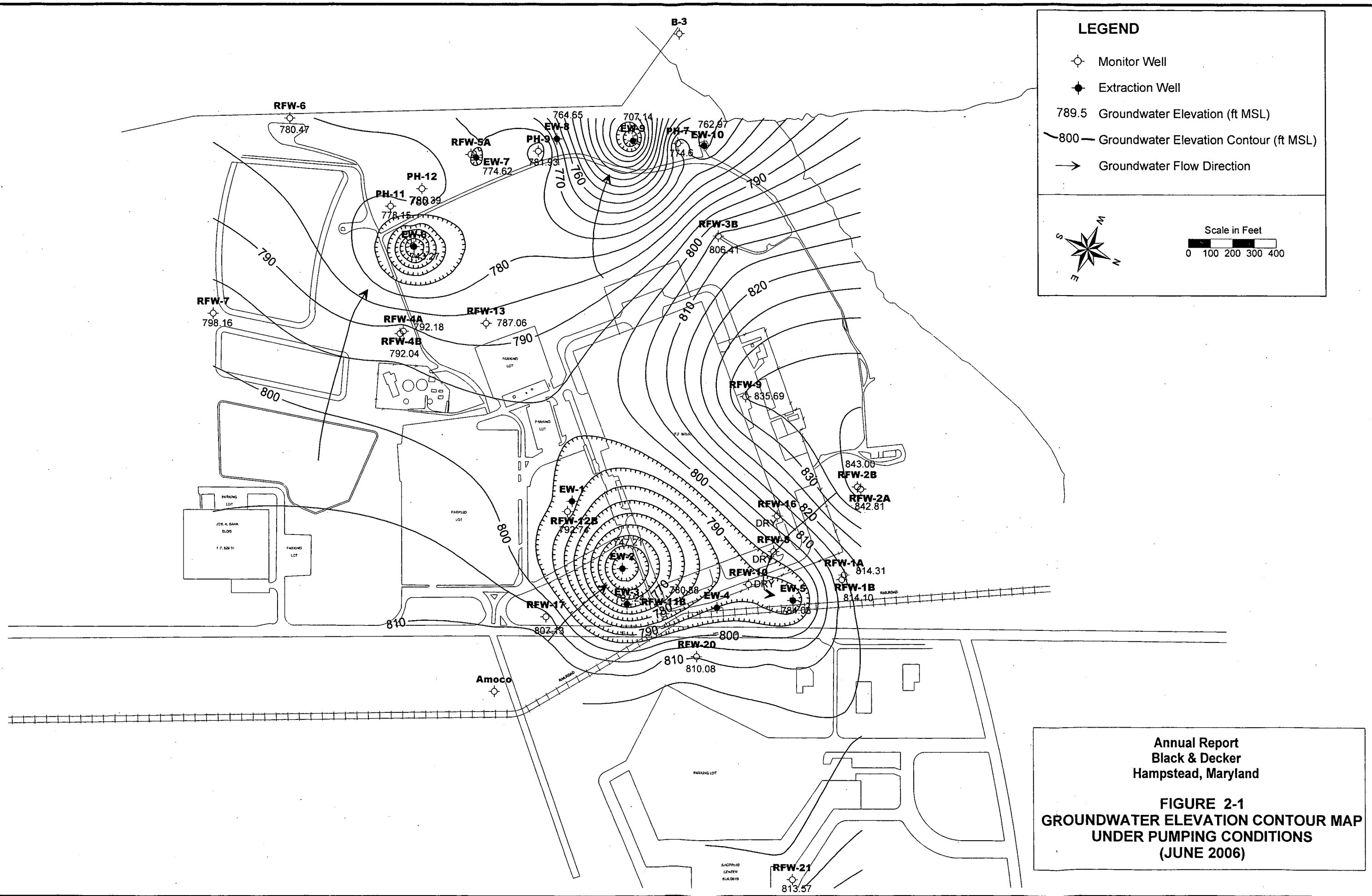
Discharge Number	Parameter	Units	Permit Limits	DMR DATE					
				January 2006	February 2006	March 2006	April 2006	May 2006	June 2006
001	FLOW average	MGD	NA	0.246	0.250	0.181	0.222	0.118	0.253
	maximum	MGD	NA	0.487	0.630	0.247	0.383	0.339	1.045
	1,1,1-Trichloroethane	ug/l	5	<5	<5	<5	<5	<5	<5
	Tetrachloroethylene	ug/l	5	<5	<5	<5	<5	<5	<5
	Trichloroethylene	ug/l	5	<5	<5	<5	<5	<5	<5
	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	<5	<5	<5	<5
	quarterly average	mg/l	10	NR	NR	<5	<5	NR	<5
	pH minimum	STD	6.0	6.10	6.10	6.10	6.20	6.20	6.30
	maximum	STD	8.5	6.70	6.70	7.20	7.30	7.30	7.00
BOD	mg/l	15	<2	<2	<2	4.2	3.3	<2	
TSS maximum	mg/l	30	<2.5	3.5	2.8	6.5	3.5	4.2	
	quarterly average	mg/l	20	NR	NR	2.5	NR	NR	2.5
101 (Monitoring Point)	FLOW average	MGD	NA	0.217	0.251	0.251	0.244	0.231	0.226
	maximum	MGD	NA	0.256	0.275	0.275	0.285	0.238	0.234
	Fecal Coliform	MPN/100ml	200	<2	<2	<2	<2	<2	<2
201 (Monitoring Point)	FLOW average	MGD	NA	0.216	0.215	0.221	0.226	0.217	0.209
	maximum	MGD	NA	0.248	0.239	0.247	0.246	0.256	0.262
	1,1,1-Trichloroethane	ug/l	NA	<5	<5	<5	<5	<5	<5
	Tetrachloroethylene	ug/l	NA	<5	<5	<5	<5	<5	<5
	Trichloroethylene	ug/l	NA	<5	<5	<5	<5	<5	<5

DMR - Discharge Monitoring Report

NA - Not Applicable

NR - Not Reported

* As noted on the DMR dated 6/30/04, a collection or lab error on the oil/grease caused month/quarter to register high. Follow up tested <5 ppb as in the past.



2006 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 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, EW-4 and RFW-12B and the highest concentrations of PCE were detected in the groundwater samples collected from well EW-9. The remainder were detected at levels well below the Federal Maximum Concentration Levels (MCLs). The second quarter 2006 (May 2006) 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 2005
 Black & Decker
 Hampstead, Maryland

PARAMETER	Units	EW-1	EW-2	EW-3	EW-4	EW-5	EW-5 (DUP)	EW-6	EW-7	EW-8	EW-9	EW-10
Chloromethane	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methylene Chloride	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Acetone	ug/L	NS	5 U	5 U	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Disulfide	ug/L	NS	5 U	5 U	25 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	5 U	1 J	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 J	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	4	2.4	5 U	1 U	1 U	1 U	5.3	21	1.2	1 U
Chloroform	ug/L	NS	1 U	1 U	5 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	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	ug/L	NS	5 U	5 U	25 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	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	5 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	5 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	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/L	NS	740	230	950	410	390	8.8	4.4	10	2.3	1 U
Dibromochloromethane	ug/L	NS	1 U	1 U	5 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	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Benzene	ug/L	NS	1 U	1 U	5 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	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/L	NS	1 U	1 U	5 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	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	ug/L	NS	5 U	5 U	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	68	5.5	27	13	13	21	6.9	63	180	10
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Styrene	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylene (total)	ug/L	NS	1 U	1 U	5 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.
 B = Indicates that the analyte was found in the associated blank as well as in the sample.

Table 2-4
 Summary of Groundwater Analytical Results - August 2005
 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	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	1.2	1 U	1 U	1 U	NS	1 U	1 U	NS	1.6	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	1.2	NS
1,2-Dichloroethene (total)	ug/L	1 U	1 U	1 U	1 U	10	1.8	1.7	6.6	NS	1.6	1 U	NS	12	NS
Chloroform	ug/L	1 U	1 U	1 U	1 U	1 U	1.3	1.2	0.9 J	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	2	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	1.5	1 U	7.9	56	55	18	NS	9.9	11	NS	21	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	8.2	65	63	60	NS	6.8	1 U	NS	5	NS
1,1,2,2-Tetrachloroethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
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
 (2.5) = Dilution factor.

U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.
 J = Indicates an estimated value.
 B = Indicates that the analyte was found in the associated blank as well as in the sample.

Table 2-4
 Summary of Groundwater Analytical Results - August 2005
 Black & Decker
 Hampstead, Maryland

PARAMETER	Units	RFW-11A	RFW-11B	RFW-12B	RFW-13	RFW-16	RFW-17	RFW-20	RFW-21	Town #22	Town #23	Leister Dairy	Leister Res. #1	Leister Res. #2	Trip Blank
Chloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Bromomethane	ug/L	NS	1 U	1 U	1 U	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	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Chloroethane	ug/L	NS	1 U	1 U	1 U	NS	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	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Acetone	ug/L	NS	5 U	5 U	5 U	NS	5 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U
Carbon Disulfide	ug/L	NS	5 U	5 U	5 U	NS	5 U	NA	NA	NA	NA	5 U	5 U	5 U	5 U
1,1-Dichloroethene	ug/L	NS	1 U	1.1	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	1 U	6.6	1 J	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Chloroform	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
2-Butanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/L	NS	31	550	3.1	NS	1 U	1.5	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Dibromochloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Benzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Trans-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Bromoform	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
4-Methyl-2-pentanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	1 U	40	16	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Toluene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Chlorobenzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Ethylbenzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Styrene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Xylene (total)	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U

Notes: DUP = Duplicate sample
 NS = Not sampled
 (2.5) = Dilution factor.

U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.
 J = Indicates an estimated value.
 B = Indicates that the analyte was found in the associated blank as well as in the sample.

Table 2-5
 Summary of Groundwater Analytical Results - November 2005
 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
			(2)		(2)	(2)						
Chloromethane	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Methylene Chloride	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Acetone	ug/L	NS	10 U	5 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Disulfide	ug/L	NS	10 U	5 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethene	ug/L	NS	2 U	1 U	2 U	2 U	1 U	0.9 J	0.9 J	1 U	1 U	1 U
1,1-Dichloroethane	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	3.6	1.9	2 U	2 U	1 U	6.9	22	1.1	1.3	1 U
Chloroform	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	ug/L	NS	10 U	5 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/L	NS	620	210	800	280	11	6.6	14	2.1	2.2	1 U
Dibromochloromethane	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Benzene	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Trans-1,3-Dichloropropene	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
4-Methyl-2-pentanone	ug/L	NS	10 U	5 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	ug/L	NS	10 U	5 U	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	79	6.2	19	11	26	13	92	310	300	11
1,1,2,2-Tetrachloroethane	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Styrene	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylene (total)	ug/L	NS	2 U	1 U	2 U	2 U	1 U	1 U	1 U	1 U	1 U	1 U

DUP = Duplicate sample
 NS = Not sampled
 (2.5) = Dilution factor.

U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.
 J = Indicates an estimated value.
 B = Indicates that the analyte was found in the associated blank as well as in the sample.

Table 2-5
Summary of Groundwater Analytical Results - November 2005
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	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	1.1	1 U	1 U	1 U	NS	1 U	1 U	NS	1.1	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 U	NS
1,2-Dichloroethene (total)	ug/L	1 U	1 U	1 U	1 U	8.2	1.4	1.2	5.7	NS	1.3	1 U	NS	6.2	NS
Chloroform	ug/L	1 U	1 U	1 U	1 U	1 U	1	0.9 J	1 U	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	1.5	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	1.8	1.9	7.8	48	46	8.6	NS	8.9	6.7	NS	19	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	8.1	62	59	59	NS	7.3	1 U	NS	3.9	NS
1,1,2,2-Tetrachloroethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Toluene	ug/L	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

DUP = Duplicate sample
 NS = Not sampled
 (2.5) = Dilution factor.

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Table 2-5
Summary of Groundwater Analytical Results - November 2005
Black & Decker
Hampstead, Maryland

PARAMETER	Units	RFW-11A	RFW-11B	RFW-12B	RFW-13	RFW-16	RFW-17	RFW-20	RFW-21	Town #22	Town #23	Leister Dairy	Leister Res. #1	Leister Res. #2	Trip Blank
Chloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Bromomethane	ug/L	NS	1 U	1 U	1 U	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	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Chloroethane	ug/L	NS	1 U	1 U	1 U	NS	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	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Acetone	ug/L	NS	5 U	5 U	5 U	NS	5 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U
Carbon Disulfide	ug/L	NS	5 U	5 U	5 U	NS	5 U	NA	NA	NA	NA	5 U	5 U	5 U	5 U
1,1-Dichloroethene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	1 U	4.2	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Chloroform	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
2-Butanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/L	NS	20	660	14	NS	1 U	1.5	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Dibromochloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Benzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Trans-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Bromoform	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
4-Methyl-2-pentanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	10 U	10 U	10 U	10 U	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	1 U	54	45	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	2	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Toluene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Chlorobenzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Ethylbenzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Styrene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U
Xylene (total)	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	1 U

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

DUP = Duplicate sample
 NS = Not sampled
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 J = Indicates an estimated value.
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Table 2-6
 Summary of Groundwater Analytical Results - February 2006
 Black & Decker
 Hampstead, Maryland

PARAMETER	Units	EW-1	EW-2	EW-3	EW-4 (5)	EW-5	EW-6	EW-7	EW-8	EW-9	EW-9 DUP	EW-10
Chloromethane	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methylene Chloride	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Acetone	ug/L	NS	5 U	5 U	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Disulfide	ug/L	NS	5 U	5 U	25 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	5 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	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene (total)	ug/L	NS	3.6	1.7	5 U	1 U	1 U	8	23	1.5	1.3	1 U
Chloroform	ug/L	NS	1 U	1 U	5 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	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	ug/L	NS	5 U	5 U	25 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	5 U	1.2	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	5 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	5 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	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/L	NS	520	170	1200	260	11	7.2	12	2.2	2.2	1 U
Dibromochloromethane	ug/L	NS	1 U	1 U	5 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	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Benzene	ug/L	NS	1 U	1 U	5 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	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/L	NS	1 U	1 U	5 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	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	ug/L	NS	5 U	5 U	25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	ug/L	NS	63	5	26	7.8	19	13	73	310	310	9.1
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Styrene	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylene (total)	ug/L	NS	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

DUP = Duplicate sample
 NS = Not sampled
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 Summary of Groundwater Analytical Results - February 2006
 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
Chloroethanane	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	5 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	1 U	5 U	NS	1 U	NS
Carbon Disulfide	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	1 U	5 U	NS	1 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	1.5	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	9.3	1.2	4.5	4.4	NS	1.4	1 U	NS	14	NS
Chloroform	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-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	1 U	5 U	NS	1 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	2.1	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	5 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	5 U	1 U	NS	1 U	NS
Trichloroethene	ug/L	1 U	1 U	1.3	2	1.2	41	13	13	NS	8.8	4.3	NS	22	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	1 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	1 U	NS
Tetrachloroethene	ug/L	1.2	1 U	1 U	1 U	4.7	40	37	36	NS	6.9	1 U	NS	6.9	NS
1,1,2,2-Tetrachloroethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Toluene	ug/L	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

DUP = Duplicate sample
 NS = Not sampled
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Black & Decker
Hampstead, Maryland

PARAMETER	Units	RFW-11A	RFW-11B	RFW-12B	RFW-13	RFW-16	RFW-17	RFW-20	RFW-21	Town #22	Town #23	Leister Dairy	Leister Res. #1	Leister Res. #2	Trip Blank
Chloromethane	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Bromomethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U
Vinyl Chloride	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Chloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U
Methylene Chloride	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Acetone	ug/L	NS	5 U	5 U	5 U	NS	10 U	10 U	10 U	10 U	5 U	5 U	5 U	NS	5 U
Carbon Disulfide	ug/L	NS	5 U	5 U	5 U	NS	NA	NA	NA	NA	5 U	5 U	5 U	NS	5 U
1,1-Dichloroethene	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
1,2-Dichloroethene (total)	ug/L	NS	1 U	6	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Chloroform	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
2-Butanone	ug/L	NS	5 U	5 U	5 U	NS	10 U	10 U	10 U	10 U	5 U	5 U	5 U	NS	5 U
1,1,1-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
cis-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Trichloroethene	ug/L	NS	27	630	16	NS	1.1	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Dibromochloromethane	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
1,1,2-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Benzene	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Trans-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Bromoform	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
4-Methyl-2-pentanone	ug/L	NS	5 U	5 U	5 U	NS	10 U	10 U	10 U	10 U	5 U	5 U	5 U	NS	5 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	NS	10 U	10 U	10 U	10 U	5 U	5 U	5 U	NS	5 U
Tetrachloroethene	ug/L	NS	1 U	48	41	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Toluene	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Chlorobenzene	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Ethylbenzene	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Styrene	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U
Xylene (total)	ug/L	NS	1 U	1 U	1 U	NS	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	1 U	NS	1 U

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

DUP = Duplicate sample

NS = Not sampled

(2.5) = Dilution factor.

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

J = Indicates an estimated value.

B = Indicates that the analyte was found in the associated blank as well as in the sample.

Table 2-7
 Summary of Groundwater Analytical Results - May 2006
 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	2.8	1.7	1 U	1 U	1 U	6.9	20	1.1	1 U	1 U
Chloroform	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/L	NS	530	150	710	210	9	6.3	11	3.5	2.6	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	59	4.3	17	9.9	14	12	68	240	240	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

DUP = Duplicate sample
 NS = Not sampled
 (2.5) = Dilution factor.

U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.
 J = Indicates an estimated value.
 B = Indicates that the analyte was found in the associated blank as well as in the sample.

Table 2-7
 Summary of Groundwater Analytical Results - May 2006
 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	5 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	1 U	5 U	NS	1 U	NS
Carbon Disulfide	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	1 U	5 U	NS	1 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	1.2	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	6.8	1.1	5.1	5.3	NS	1.1	1 U	NS	9.1	NS
Chloroform	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-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	1 U	5 U	NS	1 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	5 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	5 U	1 U	NS	1 U	NS
Trichloroethene	ug/L	1 U	1 U	1.2	1.6	0.9 J	42	10	10	NS	4.8	4.1	NS	17	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	1 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	1 U	NS
Tetrachloroethene	ug/L	1 U	1 U	1 U	1 U	3.2	47	57	57	NS	3.9	1 U	NS	4.9	NS
1,1,2,2-Tetrachloroethane	ug/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U	1 U	NS	1 U	NS
Toluene	ug/L	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

DUP = Duplicate sample
 NS = Not sampled
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 J = Indicates an estimated value.
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Table 2-7
Summary of Groundwater Analytical Results - May 2006
Black & Decker
Hampstead, Maryland

PARAMETER	Units	RFW-11A	RFW-11B	RFW-12B	RFW-13	RFW-16	RFW-17	RFW-20	RFW-21	Town #22	Town #23	Leister Dairy	Leister Res. #1	Leister Res. #2	Trip Blank
Chloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Bromomethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U
Vinyl Chloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Chloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS	1 U
Methylene Chloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Acetone	ug/L	NS	5 U	5 U	5 U	NS	5 U	10 U	10 U	10 U	10 U	5 U	5 U	NS	5 U
Carbon Disulfide	ug/L	NS	5 U	5 U	5 U	NS	5 U	NA	NA	NA	NA	5 U	5 U	NS	5 U
1,1-Dichloroethene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
1,1-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
1,2-Dichloroethene (total)	ug/L	NS	1 U	5	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Chloroform	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
1,2-Dichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
2-Butanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	10 U	10 U	10 U	10 U	5 U	5 U	NS	5 U
1,1,1-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Carbon Tetrachloride	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Bromodichloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
1,2-Dichloropropane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
cis-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Trichloroethene	ug/L	NS	22	410	4.5	NS	1 U	1.2	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Dibromochloromethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
1,1,2-Trichloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Benzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Trans-1,3-Dichloropropene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Bromoform	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
4-Methyl-2-pentanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	10 U	10 U	10 U	10 U	5 U	5 U	NS	5 U
2-Hexanone	ug/L	NS	5 U	5 U	5 U	NS	5 U	10 U	10 U	10 U	10 U	5 U	5 U	NS	5 U
Tetrachloroethene	ug/L	NS	1 U	34	20	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
1,1,2,2-Tetrachloroethane	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Toluene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Chlorobenzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Ethylbenzene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Styrene	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U
Xylene (total)	ug/L	NS	1 U	1 U	1 U	NS	1 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	NS	1 U

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

DUP = Duplicate sample
NS = Not sampled
(2.5) = Dilution factor.

U = Compound was analyzed for but not detected. Value shown is the method detection limit for qu
J = Indicates an estimated value.
B = Indicates that the analyte was found in the associated blank as well as in the sample.

3. OPERATION AND MAINTENANCE OF THE TREATMENT SYSTEM

A summary of the maintenance activities that were undertaken with the extraction and treatment system during the reporting period (July 2005 through June 2006) is provided in Table 3-1. This table is comprehensive in summarizing significant maintenance events or activities, while not including those activities considered unworthy of note (such as replacement of light bulbs, lubrication of moving parts, as appropriate, or other routine activities).

Table 3-1
Treatment System Maintenance Activities (July 2005 through June 2006)
Black & Decker
Hampstead, Maryland

Date	Event/Corrective Action
July 2005	Replaced the integrater for the flow meter in well EW-8.
August 2005	Replaced the integrater for the flow meter in well EW-2.
December 2005	Alarm at EW-2, well shutdown due to low temperature. Heater in the well house shorted out. Heater has been replaced and the well is back online.
December 2005	December 15, 2005 an alarm sounds at EW-10. The well will not run in auto mode. Microtech found that there is a broken control wire. EW-10 is being run in hand mode for approximately 12 hours a day, while Black & Decker personnel are onsite. The control wire was repaired January 9, 2006 and the well no longer requires hand-mode operation.
March 2006	The pump motor on EW - 5 shorted out. A new pump and motor were installed. The well was down for 6 days. The well is back online.
June 2006	Microtech replaced the Moore controller in the control panel, after an alarm at the air stripper.

4. TREATMENT SYSTEM PERFORMANCE EVALUATION

During the reporting period of July 2005 to June 2006 depth-to-water measurements were collected in all site monitor wells on a monthly basis. Each month, a groundwater elevation contour map was constructed to verify that the groundwater extraction system was providing a hydraulic barrier to prevent any groundwater contamination from migrating off-site. Pumping rates were adjusted as necessary to ensure that hydraulic control was being maintained across the site. Significant drawdown has been observed in both shallow and deeper monitor wells throughout the long-term pumping of the extraction well system, indicating that considerable interconnection exists between the shallow and deeper groundwater.

As evidenced by the groundwater elevation contour map (Figure 2-1), groundwater flow is still principally to the southwest, with some components to the south and east. However, depressions in the groundwater surface, due to the pumping of the extraction wells, are evident on the map and the flow lines indicate that direction of groundwater flow is toward the extraction wells. The system as presently configured is successful in meeting the objective of capturing on-site groundwater, thereby eliminating the potential off-site migration of contaminated groundwater. The system is also successful in treating the collected groundwater to remove the VOCs from the water. The laboratory analysis results of the treated discharge water do not show the presence of VOCs.

5. RECOMMENDATIONS

As discussed in Section 4, the treatment system has created a hydraulic boundary that prevents the off-site migration of groundwater. The extraction system will continue to operate as currently configured to pump and treat contaminated groundwater. Depth-to-water measurements will continue to be collected on a monthly basis in all site monitor wells to construct a groundwater elevation contour map for the site. The groundwater elevation contour map will be used to verify that the required area of groundwater capture is being maintained. If necessary, pumping rates will be adjusted to maintain groundwater capture due to seasonal fluctuations in groundwater elevations. The treatment system will also continue to operate as currently configured, as data collected have proven that the treatment system is fully effective in removing VOCs from the extracted groundwater.

APPENDIX A
WITHDRAWAL REPORTS

Month / Year

April 2006

Black & Decker
Air Stripper # 2
Operating Record

Past Month Reading

98580230

Date	Day	Time	Integ. Reading	GPD	Pump # 11	Pump # 12
1				↑		
2				451751		
3	M	1330	99257856	224250	29231	29236
4	T	1240	99482106	241550	29231	29260
5	W	1330	99723656	236136	29231	29285
6	TH	1400	99959792	235326	29231	29309
7	F	1420	100195118	↑	29231	29333
8						
9				688905		
10	M	1350	100884023	198603	29231	29405
11	T	1025	101082626	234073	29252	29405
12	W	1050	101316699	245775	29276	29405
13	TH	1235	101562474	↑	29302	29405
14	F					
15						
16				926719		
17	M	1350	102489193	226557	29399	29405
18	T	1330	102715750	235994	29399	29429
19	W	1430	102951744	210122	29399	29453
20	TH	1315	103167866	205812	29399	29476
21	F	1130	103367678	↑	29399	29498
22						
23				681216		
24	M	1300	104048844	232879	29399	29572
25	T	1400	104281733	221028	29424	29572
26	W	1400	104503761	217428	29448	29572
27	TH	1345	104720189	210638	29472	29572
28	F	1245	104930827	↑	29495	29572
29						
30				1602581		
31						
Total				6787343		
Average						

Next Month Reading 105593408

Date 5-1-06

Month / Year

May/2006

Black & Decker
Air Stripper # 2
Operating Record

Past Month Reading

104930827

Date	Day	Time	Integ. Reading	GPD	Pump # 11	Pump # 12
1	M	1310	105593408	225,107	29567	29572
2	T	1345	105818515	216,926	29567	29597
3	W	1340	106035441	205790	29567	29620
4	Th	1225	106241231	225734	29567	29643
5	F	1325	106466965	↑	29567	29668
6						
7				649532		
8	M	1315	107116497	221628	29567	29740
9	T	1350	107338125	193011	29592	29740
10	W	1115	107531136	220356	29613	29740
11	Th	1140	107751492	242722	29638	29740
12	F	1430	107994214	↑	29665	29740
13						
14				615307		
15	M	1050	108609521	222420	29733	29740
16	T	1130	108831941	211035	29733	29765
17	W	1055	109042976	222217	29733	29788
18	Th	1130	109265138	218689	29733	29813
19	F	1150	109483827	↑	29733	29837
20						
21				636370		
22	M	1035	110120197	227832	29733	29908
23	T	1165	110348029	234950	29758	29908
24	W	1406	110582979	189300	29784	29908
25	Th	1110	110772279	214917	29806	29908
26	F	1105	110987196	↑	29829	29908
27						
28				628824		
29	M	0920	111616020	256100	29900	29908
30	T	1345	111872120	212882	29928	29908
31	W	1330	112085002	221618	29928	29931
Total				6613267		
Average						

Next Month Reading 112306620

Date 6-1-06

Month / Year

June - 06

Black & Decker
Air Stripper # 2
Operating Record

Past Month Reading

112085002

Date	Day	Time	Integ. Reading	GPD	Pump # 11	Pump # 12
1	T	1417	112306620	191319	29928	29956
2	F	1137	112497939	↑	29928	29977
3	S					
4	S			668086		
5	M	1410	113166025	214935	29928	30052
6	T	1410	113380960	208445	29952	30052
7	W	1330	113589405	217006	29976	30052
8	T	1350	113806411	214060	30000	30052
9	F	1510	114020471	↑	30024	30052
10	S					
11	S			458920		
12	M	1230	114479391	225187	30093	30052
13	T	1305	114704578	207912	30117	30052
14	W	1140	114912490	224382	30117	30075
15	T	1215	115136872	200461	30117	30099
16	F	1020	115337333	↑	30117	30121
17	S					
18	S			634968		
19	M	0835	115972301	261911	30117	30191
20	T	1335	116234212	203992	30146	30191
21	W	1210	116438204	219606	30169	30191
22	T	1235	116657810	205602	30193	30191
23	F	1130	116863412	↑	30216	30191
24	S					
25	S			667698		
26	M	1340	117531110	206368	30291	30191
27	T	1245	117737418	214804	30291	30214
28	W	1230	117952222	222586	30291	30238
29	T	1310	118174808	198440	30291	30263
30	F	1105	118373248	213965	30291	30285
Total				6280593		
Average				209353		

Next Month Reading 118587213

Date 7-1-06

**APPENDIX B
DISCHARGE MONITORING REPORTS**

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

NAME: **BTR CAPITAL GROUP**
 ADDRESS: **555 13th Street., NW**
Suite 420E
Washington, DC 20004
 FACILITY: **Hampstead, Maryland 21074**
 LOCATION: **CARROLL COUNTY**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

MD0001881 **001**
 PERMIT NUMBER DISCHARGE NUMBER

FORM APPROVED
 OMB No.2040-0004

MONITORING PERIOD
 FROM YEAR MO DAY TO YEAR MO DAY
2006 04 01 06 04 30

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW	SAMPLE MEASUREMENT	0.222	0.383	MGD				0	Measured/Recorded	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						<5	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						5	ppb	1/MONTH	GRAB
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						<5	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						5	ppb	1/MONTH	GRAB
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						<5	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						5	ppb	1/MONTH	GRAB
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT						<0.1	0	1/MONTH	GRAB
	PERMIT REQUIREMENT					0.011	0.019	mg/l	1/MONTH	GRAB
OIL & GREASE	SAMPLE MEASUREMENT						<5	0	1/MONTH	GRAB
	PERMIT REQUIREMENT					10	<5	mg/l	1/MONTH	GRAB
pH	SAMPLE MEASUREMENT				6.20		7.30	0	2/WEEK	GRAB
	PERMIT REQUIREMENT				6.00		8.50	STD	2/WEEK	GRAB

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER: **Michael A. Clark**
 Principal
 TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN. AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT: *Emil Waddley*

TELEPHONE: 410-374-9025
 DATE: 06 | 05 | 02
 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: BTR CAPITAL GROUP

ADDRESS: 555 13th Street., NW

Suite 420E

Washington, DC 20004

FACILITY: Hampstead, Maryland 21074

LOCATION: CARROLL COUNTY

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

MD0001881

PERMIT NUMBER

(2-16)

001

DISCHARGE NUMBER

(17-19)

FORM APPROVED

OMB No.2040-0004

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	2006	04	01		06	04	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (48-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
BOD	SAMPLE MEASUREMENT						4.2	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						15			
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT						6.5	0	1/MONTH	GRAB
	PERMIT REQUIREMENT					20	30			
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Michael A. Clark
Principal

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

Earl Wedder
SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OR AUTHORIZED AGENT

TELEPHONE

410-374-9025

AREA CODE-NUMBER

DATE

06 | 05 | 02

YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS

(Reference all attachments here)

*Averages for TSS and Oil & Grease are reported quarterly.

EPA Form 3320-1 (Rev. 9-88) Previous edition to be used until supply is exhausted.

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.)

PAGE 2 OF 2

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

NAME: **BTR CAPITAL GROUP**
 ADDRESS: **555 13th Street., NW**
Suite 420E
Washington, DC 20004
 FACILITY: **Hampstead, Maryland 21074**
 LOCATION: **CARROLL COUNTY**

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

MD0001881 **101**
 PERMIT NUMBER DISCHARGE NUMBER
 (2-16) (17-19)

FORM APPROVED
 OMB No.2040-0004

MONITORING PERIOD
 FROM

YEAR	MO	DAY
2006	04	01

 TO

YEAR	MO	DAY
06	04	30

 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW	SAMPLE MEASUREMENT	0.244	0.285	MGD				0	Cont Measure/Record	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							
FECAL COLIFORM	SAMPLE MEASUREMENT					<2	MPN/ 100ml	0	1/WEEK	GRAB
	PERMIT REQUIREMENT					200			1/WEEK	GRAB
	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
Michael A. Clark
Principal
 TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 3 years.)

Paul Weddle
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE **410-374-9025**
 DATE **06 | 05 | 02**
 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: **BTR CAPITAL GROUP**

ADDRESS: **555 13th Street., NW**

Suite 420E

Washington, DC 20004

FACILITY: **Hampstead, Maryland 21074**

LOCATION: **CARROLL COUNTY**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

MD0001881

PERMIT NUMBER

(2-16)

201

DISCHARGE NUMBER

(17-19)

FORM APPROVED
OMB No.2040-0004

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	2006	04	01		06	04	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW	SAMPLE MEASUREMENT	0.226	0.246	MGD				0	Cont Measure/Record	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						<5	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						N/A		1/MONTH	GRAB
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						<5	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						N/A		1/MONTH	GRAB
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						<5	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						N/A		1/MONTH	GRAB
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Michael A. Clark
Principal

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

Earl Weddle

SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

410-374-9025

AREA CODE-NUMBER

DATE

06 | 05 | 02

YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS

(Reference all attachments here)

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

NAME: **BTR CAPITAL GROUP**
 ADDRESS: **555 13th Street, NW**
Suite 420E
Washington, DC 20004

FACILITY: **Hampstead, Maryland 21074**

LOCATION: **CARROLL COUNTY**

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

MD0001881 **001**
 PERMIT NUMBER DISCHARGE NUMBER

(2-10) (17-10)

MONITORING PERIOD

FROM YEAR MO DAY TO YEAR MO DAY
2006 05 01 06 05 31

(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

FORM APPROVED
 OMB No. 2040-0004

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION				NO EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLI TYPE (69-71)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.118	0.339	MGD					0	Measured/Recorded	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							Measured/Recorded	
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						<5	ppb	0	1/MONTH	GRA
	PERMIT REQUIREMENT						5			1/MONTH	GRA
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						<5	ppb	0	1/MONTH	GRA
	PERMIT REQUIREMENT						5			1/MONTH	GRA
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						<5	ppb	0	1/MONTH	GRA
	PERMIT REQUIREMENT						5			1/MONTH	GRA
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT						<0.1	mg/l	0	1/MONTH	GRA
	PERMIT REQUIREMENT					0.011	0.019			1/MONTH	GRA
OIL & GREASE	SAMPLE MEASUREMENT						<5	mg/l	0	1/MONTH	GRA
	PERMIT REQUIREMENT					10	<5			1/MONTH	GRA
pH	SAMPLE MEASUREMENT				6.20		7.30		0	2/WEEK	GRA
	PERMIT REQUIREMENT				6.00		8.80	STD		2/WEEK	GRA

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Michael A. Clark
 Principal

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 15 U.S.C. § 1303 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

Earl Weddell

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

410-374-9025

AREA CODE-NUMBER

DATE

06 | 06 | 02

YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS

(Reference all attachments here)

*Averages for TSS and Oil & Grease are reported quarterly.

EPA Form 3320-1 (Rev. 9-88) Previous edition to be used until supply is exhausted.

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.)

PAGE 1 OF 1

PERMITTEE NAME/ADDRESS: (Include Facility Name/Location if different)
NAME: BTR CAPITAL GROUP
ADDRESS: 555 13th Street., NW
 Suite 420E
 Washington, DC 20004
FACILITY: Hampstead, Maryland 21074
LOCATION: CARROLL COUNTY

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

FORM APPROVED
 OMB No. 2040-0004

MD0001881 **001**
 PERMIT NUMBER DISCHARGE NUMBER
 (2-18) (17-18)

MONITORING PERIOD
 FROM YEAR MO DAY TO YEAR MO DAY
 2006 05 01 06 05 31
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) QUALITY OR CONCENTRATION				NO. EX (#2-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
BOD	SAMPLE MEASUREMENT							3.3		0	1/MONTH	GRAB
	PERMIT REQUIREMENT							15	mg/l		1/MONTH	GRAB
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT							3.5		0	1/MONTH	GRAB
	PERMIT REQUIREMENT						20	30	mg/l		1/MONTH	GRAB
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN. AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINES AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)							TELEPHONE	DATE		
Michael A. Clark Principal TYPED OR PRINTED									SIGNATURE OF PRINCIPAL EXECUTIVE <i>Earl Weddler</i> OFFICER OR AUTHORIZED AGENT			

COMMENT AND EXPLANATION OF ANY VIOLATIONS

(Reference all attachments here)

*Averages for TSS and Oil & Grease are reported quarterly.

EPA Form 3320-1 (Rev. 9-88) Previous edition to be used until supply is exhausted.

(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.)

PAGE 2 OF 2

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

NAME: **BTR CAPITAL GROUP**
 ADDRESS: **555 13th Street, NW**
Suite 420E
Washington, DC 20004

FACILITY: **Hampstead, Maryland 21074**

LOCATION: **CARROLL COUNTY**

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

MD0001881
 PERMIT NUMBER
 (2-18)

101
 DISCHARGE NUMBER
 (17-18)

FORM APPROVED
 OMB No.2040-0004

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
2006	05	01	06	05	31
(20-21)	(22-23)	(24-25)	(28-27)	(28-29)	(30-31)

FROM

TO

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (48-53) QUANTITY OR LOADING (54-61)			(4 Card Only) QUALITY OR CONCENTRATION				NO. EX (92-93)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-71)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.231	0.238	MGD					0	Cont Measure/Record	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							Cont Measure/Record	
FECAL COLIFORM	SAMPLE MEASUREMENT						<2	MPN/100ml	0	1/WEEK	GRAB
	PERMIT REQUIREMENT						200			1/WEEK	GRAB
	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
Michael A. Clark
 Principal
 TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

Earl Wedder
 SIGNATURE OF PRINCIPAL EXECUTIVE
 OFFICER OR AUTHORIZED AGENT

TELEPHONE
410-374-9025
 AREA CODE-NUMBER

DATE
06 | 06 | 02
 YEAR | MO | DAY

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

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

NAME: **BTR CAPITAL GROUP**

ADDRESS: **555 13th Street, NW**

**Suite 420E
Washington, DC 20004**

FACILITY: **Hampstead, Maryland 21074**

LOCATION: **CARROLL COUNTY**

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

MD0001881
PERMIT NUMBER
(2-16)

201
DISCHARGE NUMBER
(17-18)

FORM APPROVED
OMB No. 2040-0004

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
2006	05	01	06	05	31
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

FROM TO NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-66)	SAMPL. TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.217	0.256	MGD					0	Cont Measure/Record	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							Cont Measure/Record	
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						<5	ppb	0	1/MONTH GRAB	
	PERMIT REQUIREMENT						N/A			1/MONTH GRAB	
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						<5	ppb	0	1/MONTH GRAB	
	PERMIT REQUIREMENT						N/A			1/MONTH GRAB	
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						<5	ppb	0	1/MONTH GRAB	
	PERMIT REQUIREMENT						N/A			1/MONTH GRAB	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 19 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE
Michael A. Clark Principal		<i>Michael A. Clark</i>	410-374-9025	06 06 02
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: **BTR CAPITAL GROUP**
 ADDRESS: **555 13th Street., NW**
Suite 420E
Washington, DC 20004
 FACILITY: **Hampstead, Maryland 21074**
 LOCATION: **CARROLL COUNTY**

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

FORM APPROVED
 OMB No.2040-0004

MD0001881	001
PERMIT NUMBER	DISCHARGE NUMBER
(2-16)	(17-19)

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
2006	06	01	06	06	30
(20-21)	(22-23)	(24-25)	(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-53) (54-61)			(4 Card Only) QUALITY OR CONCENTRATION				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.253	1.045	MGD					0	Measured/Recorded	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								Measured/Recorded
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						<5	ppb	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						<5	ppb	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						<5	ppb	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT						<0.1	mg/l	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						0.011		0.019		1/MONTH
OIL & GREASE	SAMPLE MEASUREMENT						<5	mg/l	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						10		<5		1/MONTH
pH	SAMPLE MEASUREMENT				6.30		7.00	STD	0	2/WEEK	GRAB
	PERMIT REQUIREMENT				6.00		8.50			2/WEEK	GRAB

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Michael A. Clark
Principal

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREON; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

Earl Weddell
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE	DATE
410-374-9025	06 07 07
AREA CODE-NUMBER	YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS

(Reference all attachments here)

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(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.)

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

NAME: **BTR CAPITAL GROUP**
 ADDRESS: **555 13th Street., NW**
Suite 420E
Washington, DC 20004

FACILITY: **Hampstead, Maryland 21074**

LOCATION: **CARROLL COUNTY**

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

MD0001881 **001**
 PERMIT NUMBER DISCHARGE NUMBER

(2-16) (17-19)

MONITORING PERIOD

FROM

YEAR	MO	DAY
2006	06	01

 TO

YEAR	MO	DAY
06	06	30

(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) QUALITY OR CONCENTRATION				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
BOD	SAMPLE MEASUREMENT							<2	mg/l	0	1/MONTH	GRAB
	PERMIT REQUIREMENT							15			1/MONTH	GRAB
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT					4.2		2.5	mg/l	0	1/MONTH	GRAB
	PERMIT REQUIREMENT					20		30			1/MONTH	GRAB
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER

Michael A. Clark
Principal

TYPED OR PRINTED

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Earl Weddle
SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE

410-374-9025

AREA CODE-NUMBER

DATE

06 | 07 | 07

YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS

(Reference all attachments here)

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(REPLACES EPA FORM T-40 WHICH MAY NOT BE USED.)

PAGE 2 OF 2

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

NAME: BTR CAPITAL GROUP

ADDRESS: 555 13th Street., NW

Suite 420E

Washington, DC 20004

FACILITY: Hampstead, Maryland 21074

LOCATION: CARROLL COUNTY

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

MD0001881

PERMIT NUMBER

(2-16)

101

DISCHARGE NUMBER

(17-19)

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	2006	06	01		06	06	30
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

FORM APPROVED
OMB No.2040-0004

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (46-53)			(4 Card Only)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.226	0.234	MGD					0	Cont Measure/Record	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							Cont Measure/Record	
FECAL COLIFORM	SAMPLE MEASUREMENT						<2	MPN/100ml	0	1/WEEK GRAB	
	PERMIT REQUIREMENT						200			1/WEEK GRAB	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER Michael A. Clark Principal TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 23 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	SIGNATURE OF PRINCIPAL EXECUTIVE <i>Earl Weddles</i>	TELEPHONE 410-374-9025	DATE 06 07 07
		OFFICER OR AUTHORIZED AGENT	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: BTR CAPITAL GROUP

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Suite 420E

Washington, DC 20004

FACILITY: Hampstead, Maryland 21074

LOCATION: CARROLL COUNTY

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

MD0001881
PERMIT NUMBER
(2-16)

201
DISCHARGE NUMBER
(17-19)

FORM APPROVED

OMB No.2040-0004

MONITORING PERIOD

FROM YEAR 2006 MO 06 DAY 01 TO YEAR 06 MO 06 DAY 30

(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (46-53)			QUALITY OR CONCENTRATION (4 Card Only)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW		0.209	0.262	MGD					0	Cont Measure/Record	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							Cont Measure/Records	
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						<5	ppb	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						N/A			1/MONTH	GRAB
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						<5	ppb	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						N/A			1/MONTH	GRAB
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						<5	ppb	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						N/A			1/MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME / TITLE PRINCIPAL EXECUTIVE OFFICER
Michael A. Clark
Principal
TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 19 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

Earl Weddell
SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT

TELEPHONE 410-374-9025
DATE 06 | 07 | 07
AREA CODE-NUMBER YEAR | MO | DAY

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

APPENDIX C
GROUNDWATER TREATMENT SYSTEM ANALYTICAL RESULTS

Test Results

Client: BTR Hampstead, Inc. Client Sample ID: Air Stripper 2 (Pre)
 Report No: 0604082
 Project: Hampstead-Monthly Lab ID: 0604082-002
 Matrix: WASTEWATER Collection Date: 4/5/2006 11:21

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
VOLATILE ORGANIC COMPOUNDS (EPA 624)				Analyst: MLS
Prep. Method: <u>NA</u>	Prep. Date: <u>NA</u>	Prep Analyst <u>NA</u>		
Chloromethane	< 10	10	µg/L	4/11/2006 3:34
Vinyl chloride	< 10	10	µg/L	4/11/2006 3:34
Bromomethane	< 10	10	µg/L	4/11/2006 3:34
Chloroethane	< 10	10	µg/L	4/11/2006 3:34
Acrolein	< 100	100	µg/L	4/11/2006 3:34
1,1-Dichloroethene	< 5.0	5.0	µg/L	4/11/2006 3:34
Methylene chloride	< 5.0	5.0	µg/L	4/11/2006 3:34
Acrylonitrile	< 100	100	µg/L	4/11/2006 3:34
trans-1,2-Dichloroethene	< 5.0	5.0	µg/L	4/11/2006 3:34
1,1-Dichloroethane	< 5.0	5.0	µg/L	4/11/2006 3:34
Chloroform	< 5.0	5.0	µg/L	4/11/2006 3:34
1,1,1-Trichloroethane	< 5.0	5.0	µg/L	4/11/2006 3:34
Carbon tetrachloride	< 5.0	5.0	µg/L	4/11/2006 3:34
Benzene	< 5.0	5.0	µg/L	4/11/2006 3:34
1,2-Dichloroethane	< 5.0	5.0	µg/L	4/11/2006 3:34
Trichloroethene	140	5.0	µg/L	4/11/2006 3:34
1,2-Dichloropropane	< 5.0	5.0	µg/L	4/11/2006 3:34
Bromodichloromethane	< 5.0	5.0	µg/L	4/11/2006 3:34
2-Chloroethyl vinyl ether	< 10	10	µg/L	4/11/2006 3:34
cis-1,3-Dichloropropene	< 5.0	5.0	µg/L	4/11/2006 3:34
Toluene	< 5.0	5.0	µg/L	4/11/2006 3:34
trans-1,3-Dichloropropene	< 5.0	5.0	µg/L	4/11/2006 3:34
1,1,2-Trichloroethane	< 5.0	5.0	µg/L	4/11/2006 3:34
Tetrachloroethene	77	5.0	µg/L	4/11/2006 3:34
Dibromochloromethane	< 5.0	5.0	µg/L	4/11/2006 3:34
Chlorobenzene	< 5.0	5.0	µg/L	4/11/2006 3:34
Ethylbenzene	< 5.0	5.0	µg/L	4/11/2006 3:34
Bromoform	< 5.0	5.0	µg/L	4/11/2006 3:34
1,1,2,2-Tetrachloroethane	< 5.0	5.0	µg/L	4/11/2006 3:34
1,3-Dichlorobenzene	< 5.0	5.0	µg/L	4/11/2006 3:34
1,4-Dichlorobenzene	< 5.0	5.0	µg/L	4/11/2006 3:34

Test Results

Page 5

Client:	BTR Hampstead, Inc.	Client Sample ID:	Air Stripper 2 (Pre)
Report No:	0604082	Lab ID:	0604082-002
Project:	Hampstead-Monthly	Collection Date:	4/5/2006 11:21
Matrix:	WASTEWATER		

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 5.0	5.0	µg/L	4/11/2006 3:34

Test Results

Client: BTR Hampstead, Inc.
Report No: 0604082
Project: Hampstead-Monthly
Matrix: WASTEWATER

Client Sample ID: Outfall 201 (Post)
Lab ID: 0604082-003
Collection Date: 4/5/2006 11:20

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
----------	--------------	-----------------	-------	--------------------

VOLATILE ORGANIC COMPOUNDS (EPA 624)

Analyst: MLS

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Chloromethane	< 10	10	µg/L	4/11/2006 4:09
Vinyl chloride	< 10	10	µg/L	4/11/2006 4:09
Bromomethane	< 10	10	µg/L	4/11/2006 4:09
Chloroethane	< 10	10	µg/L	4/11/2006 4:09
Acrolein	< 100	100	µg/L	4/11/2006 4:09
1,1-Dichloroethene	< 5.0	5.0	µg/L	4/11/2006 4:09
Methylene chloride	< 5.0	5.0	µg/L	4/11/2006 4:09
Acrylonitrile	< 100	100	µg/L	4/11/2006 4:09
trans-1,2-Dichloroethene	< 5.0	5.0	µg/L	4/11/2006 4:09
1,1-Dichloroethane	< 5.0	5.0	µg/L	4/11/2006 4:09
Chloroform	< 5.0	5.0	µg/L	4/11/2006 4:09
1,1,1-Trichloroethane	< 5.0	5.0	µg/L	4/11/2006 4:09
Carbon tetrachloride	< 5.0	5.0	µg/L	4/11/2006 4:09
Benzene	< 5.0	5.0	µg/L	4/11/2006 4:09
1,2-Dichloroethane	< 5.0	5.0	µg/L	4/11/2006 4:09
Trichloroethene	< 5.0	5.0	µg/L	4/11/2006 4:09
1,2-Dichloropropane	< 5.0	5.0	µg/L	4/11/2006 4:09
Bromodichloromethane	< 5.0	5.0	µg/L	4/11/2006 4:09
2-Chloroethyl vinyl ether	< 10	10	µg/L	4/11/2006 4:09
cis-1,3-Dichloropropene	< 5.0	5.0	µg/L	4/11/2006 4:09
Toluene	< 5.0	5.0	µg/L	4/11/2006 4:09
trans-1,3-Dichloropropene	< 5.0	5.0	µg/L	4/11/2006 4:09
1,1,2-Trichloroethane	< 5.0	5.0	µg/L	4/11/2006 4:09
Tetrachloroethene	< 5.0	5.0	µg/L	4/11/2006 4:09
Dibromochloromethane	< 5.0	5.0	µg/L	4/11/2006 4:09
Chlorobenzene	< 5.0	5.0	µg/L	4/11/2006 4:09
Ethylbenzene	< 5.0	5.0	µg/L	4/11/2006 4:09
Bromoform	< 5.0	5.0	µg/L	4/11/2006 4:09
1,1,2,2-Tetrachloroethane	< 5.0	5.0	µg/L	4/11/2006 4:09
1,3-Dichlorobenzene	< 5.0	5.0	µg/L	4/11/2006 4:09
1,4-Dichlorobenzene	< 5.0	5.0	µg/L	4/11/2006 4:09

Test Results

Page 7

Client:	BTR Hampstead, Inc.	Client Sample ID:	Outfall 201 (Post)
Report No:	0604082	Lab ID:	0604082-003
Project:	Hampstead-Monthly	Collection Date:	4/5/2006 11:20
Matrix:	WASTEWATER		

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed
1,2-Dichlorobenzene	< 5.0	5.0	µg/L	4/11/2006 4:09



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CERTIFICATE OF ANALYSIS

Page 2 of 7

BTR Hampstead, Inc.
626 Hanover Pike

Report No: 0605089

Hampstead, Maryland 21074
Attn: Mike Clark

Date Received: 5/3/2006

Date Reported: 5/18/2006

Project: Hampstead-Qtrly

Test	Result	Units	Reporting Limit	Date/Time of Analysis	Analyst
------	--------	-------	-----------------	-----------------------	---------

Lab ID: 0605089-002

Collection Date: 5/3/2006 1:17:00 PM

Client Sample ID: [REDACTED]

Matrix: WASTEWATER

VOLATILE ORGANIC COMPOUNDS (METHOD: EPA 624)

Prep. Method: NA

Prep. Date: NA

Prep Analyst: NA

Chloromethane	< 10	µg/L	10	5/16/2006 5:39	MLS
Vinyl chloride	< 10	µg/L	10	5/16/2006 5:39	MLS
Bromomethane	< 10	µg/L	10	5/16/2006 5:39	MLS
Chloroethane	< 10	µg/L	10	5/16/2006 5:39	MLS
Acrolein	< 100	µg/L	100	5/16/2006 5:39	MLS
1,1-Dichloroethene	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
Methylene chloride	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
Acrylonitrile	< 100	µg/L	100	5/16/2006 5:39	MLS
trans-1,2-Dichloroethene	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
1,1-Dichloroethane	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
Chloroform	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
1,1,1-Trichloroethane	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
Carbon tetrachloride	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
Benzene	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
1,2-Dichloroethane	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
Trichloroethene	130	µg/L	5.0	5/16/2006 5:39	MLS
1,2-Dichloropropane	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
Bromodichloromethane	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
2-Chloroethyl vinyl ether	< 10	µg/L	10	5/16/2006 5:39	MLS
cis-1,3-Dichloropropene	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
Toluene	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
trans-1,3-Dichloropropene	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
1,1,2-Trichloroethane	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
Tetrachloroethene	56	µg/L	5.0	5/16/2006 5:39	MLS
Dibromochloromethane	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
Chlorobenzene	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
Ethylbenzene	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
Bromoform	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
1,1,2,2-Tetrachloroethane	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
1,3-Dichlorobenzene	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
1,4-Dichlorobenzene	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS
1,2-Dichlorobenzene	< 5.0	µg/L	5.0	5/16/2006 5:39	MLS



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CERTIFICATE OF ANALYSIS

Page 3 of 7

BTR Hampstead, Inc.
626 Hanover Pike

Hampstead, Maryland 21074
Attn: Mike Clark

Report No: 0605089

Date Received: 5/3/2006

Date Reported: 5/18/2006

Project: Hampstead-Qtrly

Test	Result	Units	Reporting Limit	Date/Time of Analysis	Analyst
------	--------	-------	-----------------	-----------------------	---------

Lab ID: 0605089-003

Collection Date: 5/3/2006 1:16:00 PM

Client Sample ID: Outfall 201 (Post)

Matrix: WASTEWATER

VOLATILE ORGANIC COMPOUNDS (METHOD : EPA 624)

Prep. Method: NA

Prep. Date: NA

Prep Analyst NA

Chloromethane	< 10	µg/L	10	5/16/2006 6:14	MLS
Vinyl chloride	< 10	µg/L	10	5/16/2006 6:14	MLS
Bromomethane	< 10	µg/L	10	5/16/2006 6:14	MLS
Chloroethane	< 10	µg/L	10	5/16/2006 6:14	MLS
Acrolein	< 100	µg/L	100	5/16/2006 6:14	MLS
1,1-Dichloroethene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Methylene chloride	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Acrylonitrile	< 100	µg/L	100	5/16/2006 6:14	MLS
trans-1,2-Dichloroethene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
1,1-Dichloroethane	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Chloroform	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
1,1,1-Trichloroethane	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Carbon tetrachloride	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Benzene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
1,2-Dichloroethane	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Trichloroethene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
1,2-Dichloropropane	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Bromodichloromethane	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
2-Chloroethyl vinyl ether	< 10	µg/L	10	5/16/2006 6:14	MLS
cis-1,3-Dichloropropene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Toluene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
trans-1,3-Dichloropropene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
1,1,2-Trichloroethane	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Tetrachloroethene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Dibromochloromethane	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Chlorobenzene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Ethylbenzene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
Bromoform	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
1,1,2,2-Tetrachloroethane	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
1,3-Dichlorobenzene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
1,4-Dichlorobenzene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS
1,2-Dichlorobenzene	< 5.0	µg/L	5.0	5/16/2006 6:14	MLS

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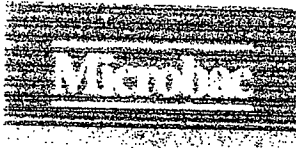
Certificate of Analysis

Page 2

Client: BTR Hampstead, Inc.
Report No: 0606135
Project: Hampstead-Monthly
Matrix: WASTEWATER

Client Sample ID: Air Stripper 2 (Pre)
Lab ID: 0606135-002
Collection Date: 6/7/2006 10:08

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed	
<u>VOLATILE ORGANIC COMPOUNDS (EPA 624)</u>					
Prep. Method: <u>NA</u>	Prep. Date: <u>NA</u>			Analyst: <u>MLS</u>	
				Prep Analyst	<u>NA</u>
Chloromethane	< 10	10	µg/L	6/9/2006	23:03
Vinyl chloride	< 10	10	µg/L	6/9/2006	23:03
Bromomethane	< 10	10	µg/L	6/9/2006	23:03
Chloroethane	< 10	10	µg/L	6/9/2006	23:03
Acrolein	< 100	100	µg/L	6/9/2006	23:03
1,1-Dichloroethene	< 5.0	5.0	µg/L	6/9/2006	23:03
Methylene chloride	< 5.0	5.0	µg/L	6/9/2006	23:03
Acrylonitrile	< 100	100	µg/L	6/9/2006	23:03
trans-1,2-Dichloroethene	< 5.0	5.0	µg/L	6/9/2006	23:03
1,1-Dichloroethane	< 5.0	5.0	µg/L	6/9/2006	23:03
Chloroform	< 5.0	5.0	µg/L	6/9/2006	23:03
1,1,1-Trichloroethane	< 5.0	5.0	µg/L	6/9/2006	23:03
Carbon tetrachloride	< 5.0	5.0	µg/L	6/9/2006	23:03
Benzene	< 5.0	5.0	µg/L	6/9/2006	23:03
1,2-Dichloroethane	< 5.0	5.0	µg/L	6/9/2006	23:03
Trichloroethene	99	5.0	µg/L	6/9/2006	23:03
1,2-Dichloropropane	< 5.0	5.0	µg/L	6/9/2006	23:03
Bromodichloromethane	< 5.0	5.0	µg/L	6/9/2006	23:03
2-Chloroethyl vinyl ether	< 10	10	µg/L	6/9/2006	23:03
cis-1,3-Dichloropropene	< 5.0	5.0	µg/L	6/9/2006	23:03
Toluene	< 5.0	5.0	µg/L	6/9/2006	23:03
trans-1,3-Dichloropropene	< 5.0	5.0	µg/L	6/9/2006	23:03
1,1,2-Trichloroethane	< 5.0	5.0	µg/L	6/9/2006	23:03
Tetrachloroethene	67	5.0	µg/L	6/9/2006	23:03
Dibromochloromethane	< 5.0	5.0	µg/L	6/9/2006	23:03
Chlorobenzene	< 5.0	5.0	µg/L	6/9/2006	23:03
Ethylbenzene	< 5.0	5.0	µg/L	6/9/2006	23:03
Bromoform	< 5.0	5.0	µg/L	6/9/2006	23:03
1,1,2,2-Tetrachloroethane	< 5.0	5.0	µg/L	6/9/2006	23:03
1,3-Dichlorobenzene	< 5.0	5.0	µg/L	6/9/2006	23:03
1,4-Dichlorobenzene	< 5.0	5.0	µg/L	6/9/2006	23:03
1,2-Dichlorobenzene	< 5.0	5.0	µg/L	6/9/2006	23:03



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Certificate of Analysis

Page 3

Client: BTR Hampstead, Inc.
 Report No: 0606135
 Project: Hampstead-Monthly
 Matrix: WASTEWATER

Client Sample ID: Outfall 201 (Post)
 Lab ID: 0606135-003
 Collection Date: 6/7/2006 10:07

Analyses	Test Results	Reporting Limit	Units	Date/Time Analyzed	
<u>VOLATILE ORGANIC COMPOUNDS (EPA 624)</u>					
Prep. Method: <u>NA</u>	Prep. Date: <u>NA</u>			Analyst: <u>MLS</u>	
			Prep Analyst	<u>NA</u>	
Chloromethane	< 10	10	µg/L	6/9/2006	23:37
Vinyl chloride	< 10	10	µg/L	6/9/2006	23:37
Bromomethane	< 10	10	µg/L	6/9/2006	23:37
Chloroethane	< 10	10	µg/L	6/9/2006	23:37
Acrolein	< 100	100	µg/L	6/9/2006	23:37
1,1-Dichloroethene	< 5.0	5.0	µg/L	6/9/2006	23:37
Methylene chloride	< 5.0	5.0	µg/L	6/9/2006	23:37
Acrylonitrile	< 100	100	µg/L	6/9/2006	23:37
trans-1,2-Dichloroethene	< 5.0	5.0	µg/L	6/9/2006	23:37
1,1-Dichloroethane	< 5.0	5.0	µg/L	6/9/2006	23:37
Chloroform	< 5.0	5.0	µg/L	6/9/2006	23:37
1,1,1-Trichloroethane	< 5.0	5.0	µg/L	6/9/2006	23:37
Carbon tetrachloride	< 5.0	5.0	µg/L	6/9/2006	23:37
Benzene	< 5.0	5.0	µg/L	6/9/2006	23:37
1,2-Dichloroethane	< 5.0	5.0	µg/L	6/9/2006	23:37
Trichloroethene	< 5.0	5.0	µg/L	6/9/2006	23:37
1,2-Dichloropropane	< 5.0	5.0	µg/L	6/9/2006	23:37
Bromodichloromethane	< 5.0	5.0	µg/L	6/9/2006	23:37
2-Chloroethyl vinyl ether	< 10	10	µg/L	6/9/2006	23:37
cis-1,3-Dichloropropene	< 5.0	5.0	µg/L	6/9/2006	23:37
Toluene	< 5.0	5.0	µg/L	6/9/2006	23:37
trans-1,3-Dichloropropene	< 5.0	5.0	µg/L	6/9/2006	23:37
1,1,2-Trichloroethane	< 5.0	5.0	µg/L	6/9/2006	23:37
Tetrachloroethene	< 5.0	5.0	µg/L	6/9/2006	23:37
Dibromochloromethane	< 5.0	5.0	µg/L	6/9/2006	23:37
Chlorobenzene	< 5.0	5.0	µg/L	6/9/2006	23:37
Ethylbenzene	< 5.0	5.0	µg/L	6/9/2006	23:37
Bromoform	< 5.0	5.0	µg/L	6/9/2006	23:37
1,1,2,2-Tetrachloroethane	< 5.0	5.0	µg/L	6/9/2006	23:37
1,3-Dichlorobenzene	< 5.0	5.0	µg/L	6/9/2006	23:37
1,4-Dichlorobenzene	< 5.0	5.0	µg/L	6/9/2006	23:37
1,2-Dichlorobenzene	< 5.0	5.0	µg/L	6/9/2006	23:37

APPENDIX D
GROUNDWATER ANALYTICAL DATA PACKAGE (MAY 2006)

STL Chicago
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University Park, IL 60466

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SEVERN TRENT LABORATORIES
ANALYTICAL REPORT

JOB NUMBER: 246663

Prepared For:

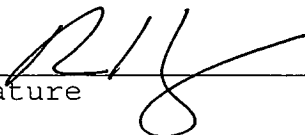
Weston Solutions, Inc.
Building 5-2
1400 Weston Way
West Chester, PA 19380-1499

Project: Black & Decker - MD

Attention: Tom Cornuet

Date: 06/06/2006

Signature



Name: Richard C. Wright

Title: Project Manager

E-Mail: rwright@stl-inc.com

Date

6/6/06

STL Chicago
2417 Bond Street
University Park, IL 60466

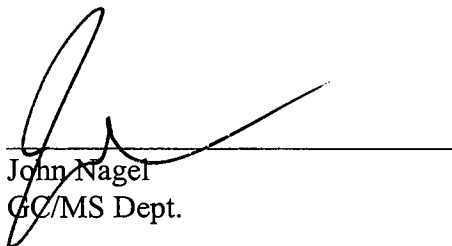
PHONE: (708) 534-5200
FAX...: (708) 534-5211

This Report Contains (114) Pages

Severn Trent Laboratories Chicago
GC/MS Case Narrative

Weston Solutions
Black and Decker
JOB Number: 246663
VOA DATA:

1. All of the samples were analyzed within the 14-day hold time from the date of collection.
2. All Method Blank target compounds were below reporting limits.
3. The LCS (Laboratory Control Samples) had all five-controlled spike recoveries within the in-house generated QC limits.
4. Matrix Spike/Matrix Spike Duplicate analyses were not performed on this sample set.
5. Sample 19 had one surrogate recovery outside of the in-house QC limits. Sample 19 was reanalyzed at a dilution with all surrogate recoveries within QC limits. The other volatile samples had all surrogate recoveries within the in-house generated QC limits.
6. The water samples were prepared using Method 5030 and analyzed following SW846 Method 8260B and 8000B. All calibration criteria are met per method or SOP (for minimum R values for certain compounds). The low point in the initial calibration verifies the base reporting limits. The target compounds were quantitated using the initial calibration.
7. The volatile samples had all internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.
8. The water samples were analyzed using a 10-mL purge volume. Secondary dilutions for target compounds were required on samples 12, 16, 17, 18, 19, 23, and 24. The results and reporting limits were adjusted to account for the dilution performed.



John Nagel
GC/MS Dept.

6.6.06
Date

STL Chicago is part of Severn Trent Laboratories, Inc.

S A M P L E I N F O R M A T I O N
Date: 06/06/2006

Job Number.: 246663
Customer...: Weston Solutions, Inc.
Attn.....: Tom Cornuet

Project Number.....: 20005711
Customer Project ID....: BLACK AND DECKER
Project Description....: Black & Decker - MD

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
246663-1	RFW-1A	Water	05/19/2006	09:15	05/23/2006	10:15
246663-2	RFW-1B	Water	05/19/2006	16:00	05/23/2006	10:15
246663-3	RFW-2A	Water	05/19/2006	08:10	05/23/2006	10:15
246663-4	RFW-2B	Water	05/19/2006	08:35	05/23/2006	10:15
246663-5	RFW-3B	Water	05/19/2006	17:00	05/23/2006	10:15
246663-6	RFW-4A	Water	05/22/2006	08:40	05/23/2006	10:15
246663-7	RFW-4B	Water	05/22/2006	09:20	05/23/2006	10:15
246663-8	RFW-6	Water	05/19/2006	16:50	05/23/2006	10:15
246663-9	RFW-7	Water	05/19/2006	14:40	05/23/2006	10:15
246663-10	RFW-9	Water	05/22/2006	10:05	05/23/2006	10:15
246663-11	RFW-11B	Water	05/22/2006	12:00	05/23/2006	10:15
246663-12	RFW-12B	Water	05/22/2006	13:50	05/23/2006	10:15
246663-13	RFW-13	Water	05/19/2006	14:15	05/23/2006	10:15
246663-14	RFW-17	Water	05/19/2006	12:50	05/23/2006	10:15
246663-15	RFW-4B DUP	Water	05/22/2006	09:20	05/23/2006	10:15
246663-16	EW-2	Water	05/22/2006	13:30	05/23/2006	10:15
246663-17	EW-3	Water	05/22/2006	13:00	05/23/2006	10:15
246663-18	EW-4	Water	05/22/2006	12:20	05/23/2006	10:15
246663-19	EW-5	Water	05/22/2006	12:10	05/23/2006	10:15
246663-20	EW-6	Water	05/22/2006	08:00	05/23/2006	10:15
246663-21	EW-7	Water	05/22/2006	08:10	05/23/2006	10:15
246663-22	EW-8	Water	05/22/2006	08:15	05/23/2006	10:15
246663-23	EW-9	Water	05/22/2006	08:25	05/23/2006	10:15
246663-24	EW-9 DUP	Water	05/22/2006	08:25	05/23/2006	10:15
246663-25	EW-10	Water	05/22/2006	08:30	05/23/2006	10:15
246663-26	LEISTER-1	Water	05/22/2006	14:00	05/23/2006	10:15

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SAMPLE INFORMATION
Date:

Job Number.: 246663
Customer...: Weston Solutions, Inc.
Attn.....: Tom Cornuet
Project Number.....: 20005711
Customer Project ID....: BLACK AND DECKER
Project Description....: Black & Decker - MD

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
246663-27	LEISTER-DAIRY	Water	05/22/2006	14:10	05/23/2006	10:15
246663-28	TRIP BLANK	Water	05/19/2006	08:00	05/23/2006	10:15

LABORATORY TEST RESULTS

Job Number: 246663

Date: 06/06/2006

CUSTOMER: Weston Solutions, Inc.

PROJECT: BLACK AND DECKER

ATTN: Tom Cornuet

Customer Sample ID: RFW-1A
 Date Sampled.....: 05/19/2006
 Time Sampled.....: 09:15
 Sample Matrix.....: Water

Laboratory Sample ID: 246663-1
 Date Received.....: 05/23/2006
 Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics											
	Dichlorodifluoromethane	1.0	U		0.12	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Chloromethane	1.0	U		0.20	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Vinyl chloride	1.0	U		0.16	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Bromomethane	1.0	U		0.59	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Chloroethane	1.0	U		0.32	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Trichlorofluoromethane	1.0	U		0.14	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	1,1-Dichloroethene	1.0	U		0.25	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Carbon disulfide	5.0	U		0.15	5.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Acetone	5.0	U		1.4	5.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Methylene chloride	1.0	U		0.24	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	trans-1,2-Dichloroethene	1.0	U		0.29	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	1,1-Dichloroethane	1.0	U		0.15	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	2,2-Dichloropropane	1.0	U		0.17	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	cis-1,2-Dichloroethene	1.0	U		0.20	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	2-Butanone (MEK)	5.0	U		1.0	5.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Bromochloromethane	1.0	U		0.27	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Chloroform	1.0	U		0.14	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	1,1,1-Trichloroethane	1.0	U		0.17	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	1,1-Dichloropropene	1.0	U		0.38	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Carbon tetrachloride	1.0	U		0.34	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Benzene	1.0	U		0.23	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	1,2-Dichloroethane	1.0	U		0.25	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Trichloroethene	1.0	U		0.13	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	1,2-Dichloropropane	1.0	U		0.19	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Dibromomethane	1.0	U		0.21	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Bromodichloromethane	1.0	U		0.22	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	cis-1,3-Dichloropropene	1.0	U		0.15	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	4-Methyl-2-pentanone (MIBK)	5.0	U		0.92	5.0	1.00000	ug/L	182236		06/01/06 0531	jd

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 246663

Date: 06/06/2006

CUSTOMER: Weston Solutions, Inc.

PROJECT: BLACK AND DECKER

ATTN: Tom Cornuet

Customer Sample ID: RFW-1A
 Date Sampled.....: 05/19/2006
 Time Sampled.....: 09:15
 Sample Matrix.....: Water

Laboratory Sample ID: 246663-1
 Date Received.....: 05/23/2006
 Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Toluene	1.0	U		0.18	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	trans-1,3-Dichloropropene	1.0	U		0.16	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	1,1,2-Trichloroethane	1.0	U		0.24	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	Tetrachloroethane	1.0	U		0.18	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	1,3-Dichloropropane	1.0	U		0.22	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	2-Hexanone	5.0	U		0.99	5.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	Dibromochloromethane	1.0	U		0.22	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	1,2-Dibromoethane (EDB)	1.0	U		0.33	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	Chlorobenzene	1.0	U		0.15	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	1,1,1,2-Tetrachloroethane	1.0	U		0.33	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	Ethylbenzene	1.0	U		0.21	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	m&p-Xylenes	2.0	U		0.36	2.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	o-Xylene	1.0	U		0.19	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	Styrene	1.0	U		0.18	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	Bromoform	1.0	U		0.32	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	Isopropylbenzene	1.0	U		0.20	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	Bromobenzene	1.0	U		0.22	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	1,1,2,2-Tetrachloroethane	1.0	U		0.34	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	1,2,3-Trichloropropane	1.0	U		0.35	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	n-Propylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	2-Chlorotoluene	1.0	U		0.16	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	1,3,5-Trimethylbenzene	1.0	U		0.18	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	4-Chlorotoluene	1.0	U		0.18	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	tert-Butylbenzene	1.0	U		0.16	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	1,2,4-Trimethylbenzene	1.0	U		0.26	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	sec-Butylbenzene	1.0	U		0.19	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	1,3-Dichlorobenzene	1.0	U		0.21	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	p-Isopropyltoluene	1.0	U		0.29	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn
	1,4-Dichlorobenzene	1.0	U		0.25	1.0	1.00000	ug/L	182236		06/01/06 0531	jdn

* In Description = Dry Wgt.

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Job Number: 246663		LABORATORY TEST RESULTS						Date: 06/06/2006				
CUSTOMER: Weston Solutions, Inc.			PROJECT: BLACK AND DECKER				ATTN: Tom Cornuet					
Customer Sample ID: RFW-1A Date Sampled.....: 05/19/2006 Time Sampled.....: 09:15 Sample Matrix.....: Water			Laboratory Sample ID: 246663-1 Date Received.....: 05/23/2006 Time Received.....: 10:15									
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	n-Butylbenzene	1.0	U		0.35	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	1,2-Dichlorobenzene	1.0	U		0.29	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	1,2-Dibromo-3-chloropropane	1.0	U		0.41	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	1,2,4-Trichlorobenzene	1.0	U		0.36	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Hexachlorobutadiene	1.0	U		0.36	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	Naphthalene	1.0	U		0.37	1.0	1.00000	ug/L	182236		06/01/06 0531	jd
	1,2,3-Trichlorobenzene	1.0	U		0.43	1.0	1.00000	ug/L	182236		06/01/06 0531	jd

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 246663

Date: 06/06/2006

CUSTOMER: Weston Solutions, Inc.

PROJECT: BLACK AND DECKER

ATTN: Tom Cornuet

Customer Sample ID: RFW-1B
 Date Sampled.....: 05/19/2006
 Time Sampled.....: 16:00
 Sample Matrix.....: Water

Laboratory Sample ID: 246663-2
 Date Received.....: 05/23/2006
 Time Received.....: 10:15

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Volatile Organics											
	Dichlorodifluoromethane	1.0	U		0.12	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Chloromethane	1.0	U		0.20	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Vinyl chloride	1.0	U		0.16	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Bromomethane	1.0	U		0.59	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Chloroethane	1.0	U		0.32	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Trichlorofluoromethane	1.0	U		0.14	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	1,1-Dichloroethene	1.0	U		0.25	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Carbon disulfide	5.0	U		0.15	5.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Acetone	5.0	U		1.4	5.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Methylene chloride	1.0	U		0.24	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	trans-1,2-Dichloroethene	1.0	U		0.29	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	1,1-Dichloroethane	1.0	U		0.15	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	2,2-Dichloropropane	1.0	U		0.17	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	cis-1,2-Dichloroethene	1.0	U		0.20	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	2-Butanone (MEK)	5.0	U		1.0	5.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Bromochloromethane	1.0	U		0.27	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Chloroform	1.0	U		0.14	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	1,1,1-Trichloroethane	1.0	U		0.17	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	1,1-Dichloropropene	1.0	U		0.38	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Carbon tetrachloride	1.0	U		0.34	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Benzene	1.0	U		0.23	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	1,2-Dichloroethane	1.0	U		0.25	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Trichloroethene	1.0	U		0.13	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	1,2-Dichloropropane	1.0	U		0.19	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Dibromomethane	1.0	U		0.21	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	Bromodichloromethane	1.0	U		0.22	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	cis-1,3-Dichloropropene	1.0	U		0.15	1.0	1.00000	ug/L	182236		06/01/06 0552	jdn
	4-Methyl-2-pentanone (MIBK)	5.0	U		0.92	5.0	1.00000	ug/L	182236		06/01/06 0552	jdn

* In Description = Dry Wgt.