

**ANNUAL REPORT**

**Prepared for:**

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

**JULY 1996**

**Prepared by:**

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**W.O. No. 02501-004-001-0200**

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## SECTION 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 which are being prepared in response to the Consent Order; each of these documents are to be submitted to the MDE in accordance with the schedule outlined in the Consent Order. Final versions of the documents are to become part of the Administrative Record for the site which is to be maintained at a public repository in the town of Hampstead.

**SECTION 2**  
**SITE CHARACTERISTICS**

**2.1 HYDRAULIC PROPERTIES**

In accordance with the Consent Order and the Water Appropriation Permit issued to the Black and Decker (U.S.) Inc. Hampstead, Maryland facility, the following pumping and water level information is included for the period of July 1995 through June 1996.

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 1995 and January through June 1996, are included in Appendix A.

Water levels (Water Level Monitoring Report) for wells included in the water level monitoring plan are presented in Table 2-2. Based on the May 1996 water levels, a representative groundwater elevation contour map showing the potentiometric surface under pumping conditions is presented in Figure 2-1. At the time the data was collected, the extraction wells were pumping at a combined rate of approximately 170 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 1995 through June 1996 are included in Appendix B.

**Table 2-1**  
**Treatment System Pumping Records**  
**(July 1995 through June 1996)**

**Black & Decker**  
**Hampstead, Maryland**

<b>Date</b>	<b>Water Pumped (gallons)</b>
July 1995	7,103,793
August 1995	7,044,689
September 1995	6,639,325
October 1995	6,699,531
November 1995	6,075,298
December 1995	6,725,716
January 1996	6,607,400
February 1996	5,960,999
March 1996	6,962,621
April 1996	6,575,450
May 1996	7,581,928
June 1996	7,191,904

**Table 2-2**  
**Groundwater Elevation Data (July 1995 through June 1996)**  
**Black & Decker**  
**Hampstead, Maryland**

WELL NO.	TOC ELEV.	TOTAL DEPTH	07/28/95		08/21/95		09/29/95		10/23/95	
			DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	NA	-	NA	-	NA	-	NA	-
EW-2	849.21	110	84.13	765.08	80.58	768.63	86.13	763.08	89.12	760.09
EW-3	846.64	118	68.11	778.53	66.09	780.55	65.33	781.31	64.56	782.08
EW-4	858.01	97.5	NA	-	NA	-	NA	-	63.97	794.04
EW-5	864.17	98	81.53	782.64	79.74	784.43	81.36	782.81	82.45	781.72
EW-6	831.98	115	69.95	762.03	66.62	765.36	67.93	764.05	69.32	762.66
EW-7	818.38	78	40.78	777.60	41.47	776.91	43.32	775.06	44.56	773.82
EW-8	811.13	98	46.12	765.01	47.62	763.51	50.32	760.81	54.27	756.86
EW-9	811.35	141	78.87	732.48	83.18	728.17	86.16	725.19	88.15	723.20
EW-10	807.74	NA	49.64	758.10	50.58	757.16	52.41	755.33	53.07	754.67
RFW-1A	864.37	78	51.44	812.93	51.46	812.91	52.21	812.16	52.79	811.58
RFW-1B	864.23	200	51.45	812.78	51.41	812.82	52.20	812.03	52.82	811.41
RFW-2A	857.41	35	16.97	840.44	17.29	840.12	19.49	837.92	19.49	837.92
RFW-2B	857.73	75	17.56	840.17	17.87	839.86	20.10	837.63	20.11	837.62
RFW-3B	839.21	153	32.89	806.32	33.71	805.50	34.70	804.51	35.60	803.61
RFW-4A	830.37	62	37.74	792.63	36.98	793.39	37.93	792.44	38.67	791.70
RFW-4B	830.37	120	37.63	792.74	36.86	793.51	37.82	792.55	38.61	791.76
RFW-5A	817.50	30	DRY	-	DRY	-	DRY	-	DRY	-
RFW-6	785.04	120	2.97	782.07	3.08	781.96	3.84	781.20	3.97	781.07
RFW-7	805.14	29	7.98	797.16	7.12	798.02	7.83	797.31	7.63	797.51
RFW-8	860.07	53	DRY	-	DRY	-	DRY	-	DRY	-
RFW-9	858.21	49	26.51	831.70	26.42	831.79	27.96	830.25	28.01	830.20
RFW-10	852.06	58	56.92	795.14	57.33	794.73	57.83	794.23	58.18	793.88
RFW-11A	849.32	72	61.35	787.97	61.58	787.74	61.26	788.06	61.02	788.30
RFW-11B	849.62	116	64.71	784.91	64.88	784.74	64.32	785.30	63.90	785.72
RFW-12B	844.87	264	50.49	794.38	50.80	794.07	51.19	793.68	51.39	793.48
RFW-13	849.11	150	60.84	788.27	60.17	788.94	58.36	790.75	62.12	786.99
RFW-14B	812.39	281	37.80	774.59	39.28	773.11	40.62	771.77	41.64	770.75
RFW-16	856.14	41	DRY	-	DRY	-	DRY	-	DRY	-
RFW-17	834.66	60.5	26.53	808.13	26.66	808.00	27.13	807.53	27.47	807.19
RFW-18	843.67	50	5.17	838.50	5.30	838.37	6.03	837.64	4.66	839.01
RFW-19	858.28	60	7.86	850.42	7.53	850.75	8.42	849.86	7.36	850.92
PH-7	805.94	89	29.87	776.07	31.20	774.74	33.08	772.86	34.05	771.89
PH-9	814.94	98	34.11	780.83	35.84	779.10	37.63	777.31	38.74	776.20
PH-11	820.68	78	42.49	778.19	41.17	779.51	42.01	778.67	42.30	778.38
PH-12	828.35	87	44.44	783.91	45.13	783.22	46.08	782.27	46.75	781.60
B-2	807.68	100	5.61	802.07	6.46	801.22	7.58	800.10	6.45	801.23
B-3	803.02	83	7.64	795.38	7.79	795.23	8.43	794.59	8.94	794.08
Amoco	842.29	NA	24.39	817.90	24.53	817.76	25.01	817.28	25.50	816.79
Hamp. Town #22	NA	NA	0.75	-	2.11	-	0.71	-	0.72	-
Pembroke #1	NA	NA	NA	-	NA	-	NA	-	17.02	-
Pembroke #2	NA	NA	NA	-	NA	-	NA	-	36.15	-
N. Houcks. Rd.	NA	NA	NA	-	NA	-	NA	-	11.90	-
E. Century St.	NA	NA	11.23	-	11.06	-	11.73	-	11.20	-
W. Beckleys. Rd.	NA	NA	53.57	-	53.70	-	56.24	-	54.75	-

ELEV = Elevation (feet above mean sea level)

DTW = Depth to water (feet below top of well casing)

NA = Not Available / Not Accessible



**Table 2-2 (continued)**  
**Groundwater Elevation Data (July 1995 through June 1996)**  
**Black & Decker**  
**Hampstead, Maryland**

WELL NO.	TOC ELEV.	TOTAL DEPTH	11/13/95		12/22/95		1/23/96		2/13/96	
			DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	NA	--	NA	--	NA	--	NA	--
EW-2	849.21	110	86.28	762.93	87.21	762.00	87.35	761.86	85.58	763.63
EW-3	846.64	118	64.65	781.99	69.17	777.47	69.31	777.33	50.01	796.63
EW-4	858.01	97.5	63.89	794.12	63.72	794.29	64.03	793.98	61.92	796.09
EW-5	864.17	98	68.78	795.39	71.32	792.85	72.00	792.17	63.57	800.60
EW-6	831.98	115	70.04	761.94	70.44	761.54	70.35	761.63	66.71	765.27
EW-7	818.38	78	44.72	773.66	44.81	773.57	43.96	774.42	45.82	772.56
EW-8	811.13	98	55.61	755.52	55.86	755.27	56.31	754.82	56.54	754.59
EW-9	811.35	141	89.37	721.98	89.64	721.71	89.40	721.95	84.32	727.03
EW-10	807.74	NA	53.81	753.93	52.78	754.96	53.28	754.46	49.77	757.97
RFW-1A	864.37	78	52.12	812.25	51.86	812.51	50.96	813.41	47.17	817.20
RFW-1B	864.23	200	52.09	812.14	51.85	812.38	50.94	813.29	47.19	817.04
RFW-2A	857.41	35	18.36	839.05	16.19	841.22	14.21	843.20	13.41	844.00
RFW-2B	857.73	75	18.98	838.75	16.83	840.90	14.78	842.95	14.04	843.69
RFW-3B	839.21	153	36.77	802.44	34.73	804.48	34.67	804.54	30.91	808.30
RFW-4A	830.37	62	38.62	791.75	38.34	792.03	36.29	794.08	35.22	795.15
RFW-4B	830.37	120	38.43	791.94	38.22	792.15	36.13	794.24	34.97	795.40
RFW-5A	817.50	30	DRY	--	DRY	--	DRY	--	DRY	--
RFW-6	785.04	120	3.55	781.49	4.46	780.58	2.53	782.51	3.01	782.03
RFW-7	805.14	29	7.12	798.02	7.63	797.51	5.86	799.28	5.36	799.78
RFW-8	860.07	53	DRY	--	DRY	--	DRY	--	53.15	806.92
RFW-9	858.21	49	26.82	831.39	NA	--	NA	--	25.51	832.70
RFW-10	852.06	58	54.71	797.35	54.79	797.27	53.86	798.20	50.66	801.40
RFW-11A	849.32	72	60.91	788.41	62.95	786.37	65.95	783.37	53.42	795.90
RFW-11B	849.62	116	63.83	785.79	67.00	782.62	68.86	780.76	52.80	796.82
RFW-12B	844.87	264	51.44	793.43	51.51	793.36	51.94	792.93	49.02	795.85
RFW-13	849.11	150	61.60	787.51	61.71	787.40	60.70	788.41	61.22	787.89
RFW-14B	812.39	281	42.68	769.71	43.63	768.76	41.74	770.65	43.33	769.06
RFW-16	856.14	41	DRY	--	DRY	--	DRY	--	38.84	817.30
RFW-17	834.66	60.5	27.36	807.30	27.42	807.24	27.44	807.22	25.41	809.25
RFW-18	843.67	50	4.00	839.67	4.68	838.99	3.81	839.86	2.91	840.76
RFW-19	858.28	60	6.33	851.95	7.04	851.24	5.98	852.30	4.62	853.66
PH-7	805.94	89	34.06	771.88	33.87	772.07	30.71	775.23	31.00	774.94
PH-9	814.94	98	38.86	776.08	38.93	776.01	37.67	777.27	39.94	775.00
PH-11	820.68	78	41.41	779.27	42.93	777.75	41.24	779.44	40.67	780.01
PH-12	828.35	87	45.93	782.42	46.84	781.51	45.26	783.09	46.61	781.74
B-2	807.68	100	4.56	803.12	5.39	802.29	4.63	803.05	5.95	801.73
B-3	803.02	83	7.99	795.03	8.24	794.78	7.69	795.33	4.49	798.53
Amoco	842.29	NA	25.42	816.87	25.61	816.68	25.43	816.86	23.21	819.08
Hamp. Town #22	NA	NA	NA	--	0.69	--	0.34	--	FROZEN	--
Pembroke #1	NA	NA	15.85	--	16.11	--	15.82	--	12.59	--
Pembroke #2	NA	NA	35.92	--	35.38	--	35.57	--	33.78	--
N. Houcks. Rd.	NA	NA	9.08	--	8.37	--	7.86	--	6.37	--
E. Century St.	NA	NA	10.91	--	10.74	--	10.21	--	FROZEN	--
Lwr. Beckleys. Rd.	NA	NA	54.88	--	54.23	--	56.30	--	49.70	--

ELEV = Elevation (feet above mean sea level)  
DTW = Depth to water (feet below top of well casing)  
NA = Not Available / Not Accessible

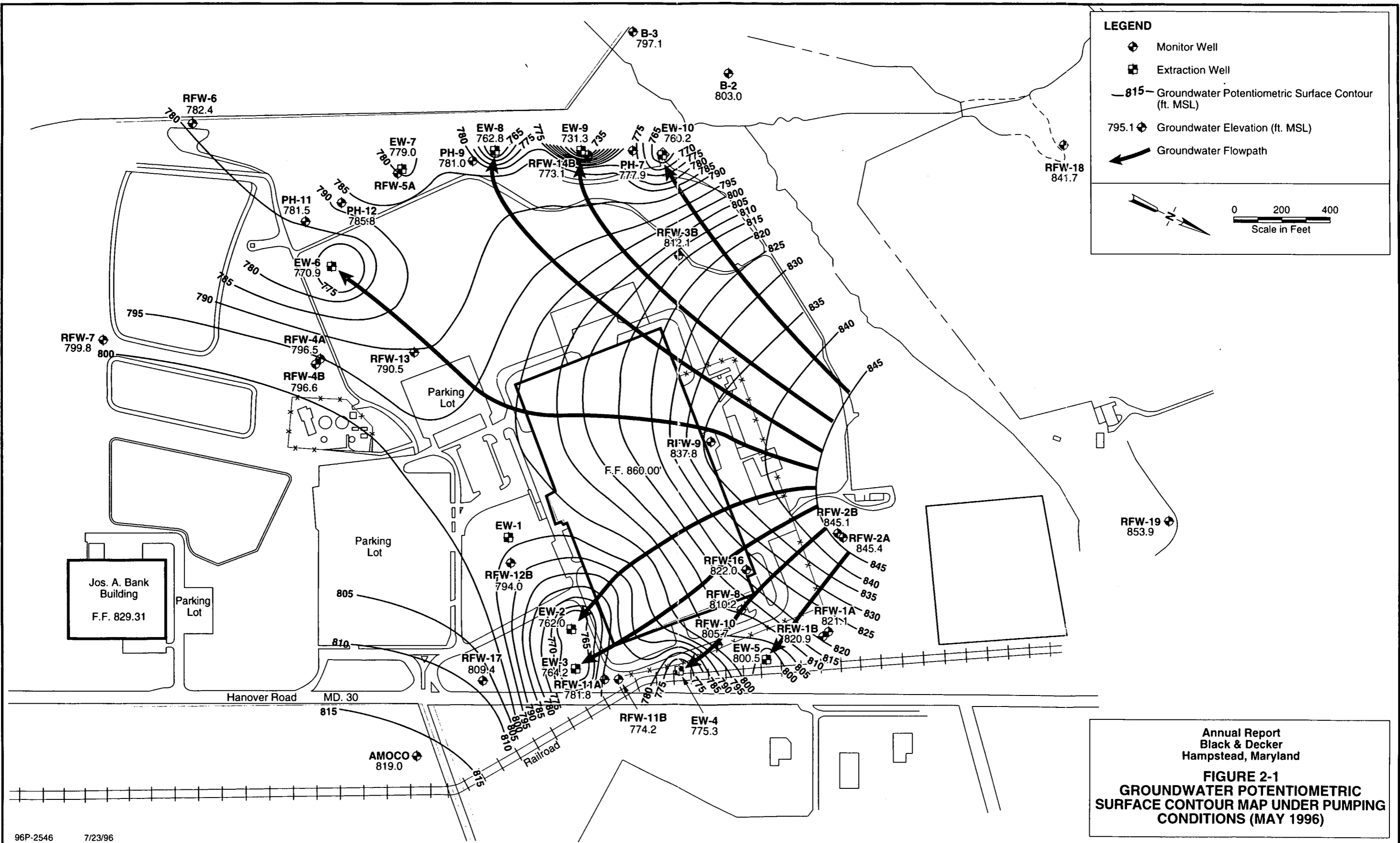
**Table 2-2 (continued)**  
**Groundwater Elevation Data (July 1995 through June 1996)**  
**Black & Decker**  
**Hampstead, Maryland**

WELL NO.	FOC ELEV.	TOTAL DEPTH	3/6/96		4/15/96		5/6/96		6/6/96	
			DTW	ELEV	DTW	ELEV	DTW	ELEV	DTW	ELEV
EW-1	847.21	55	NA	-	NA	-	NA	-		
EW-2	849.21	110	81.76	767.45	87.73	761.48	87.25	761.96	90.50	758.71
EW-3	846.64	118	70.63	776.01	69.63	777.01	82.47	764.17	67.22	779.42
EW-4	858.01	97.5	87.89	770.12	NA	-	82.76	775.25	87.63	770.38
EW-5	864.17	98	65.02	799.15	58.57	805.60	63.67	800.50	76.93	787.24
EW-6	831.98	115	69.86	762.12	69.01	762.97	61.12	770.86	58.26	773.72
EW-7	818.38	78	45.04	773.34	44.73	773.65	39.41	778.97	36.97	781.41
EW-8	811.13	98	55.11	756.02	51.49	759.64	48.68	762.45	50.23	760.90
EW-9	811.35	141	89.31	722.04	87.43	723.92	80.02	731.33	78.72	732.63
EW-10	807.74	NA	48.91	758.83	47.98	759.76	47.54	760.20	46.55	761.19
RFW-1A	864.37	78	47.63	816.74	46.91	817.46	43.30	821.07	44.90	819.47
RFW-1B	864.23	200	47.64	816.59	46.93	817.30	43.36	820.87	44.93	819.30
RFW-2A	857.41	35	13.04	844.37	12.36	845.05	12.03	845.38	12.04	845.37
RFW-2B	857.73	75	13.66	844.07	12.82	844.91	12.67	845.06	12.70	845.03
RFW-3B	839.21	153	31.22	807.99	30.30	808.91	27.13	812.08	28.06	811.15
RFW-4A	830.37	62	35.43	794.94	34.98	795.39	33.90	796.47	34.14	796.23
RFW-4B	830.37	120	35.30	795.07	34.24	796.13	33.81	796.56	33.93	796.44
RFW-5A	817.50	30	DRY	-	DRY	-	DRY	-	DRY	-
RFW-6	785.04	120	3.20	781.84	2.74	782.30	2.63	782.41	2.48	782.56
RFW-7	805.14	29	5.80	799.34	5.73	799.41	5.34	799.80	6.21	798.93
RFW-8	860.07	53	52.14	807.93	48.93	811.14	49.88	810.19	53.98	806.09
RFW-9	858.21	49	24.93	833.28	24.32	833.89	24.23	833.98	23.93	834.28
RFW-10	852.06	58	50.12	801.94	46.35	805.71	48.40	803.66	53.85	798.21
RFW-11A	849.32	72	62.80	786.52	67.56	781.76	67.51	781.81	64.91	784.41
RFW-11B	849.62	116	67.46	782.16	75.48	774.14	75.43	774.19	67.50	782.12
RFW-12B	844.87	264	50.16	794.71	50.91	793.96	50.83	794.04	NA	-
RFW-13	849.11	150	61.03	788.08	60.71	788.40	58.58	790.53	58.98	790.13
RFW-14B	812.39	281	42.41	769.98	40.52	771.87	39.28	773.11	37.98	774.41
RFW-16	856.14	41	38.47	817.67	37.93	818.21	34.18	821.96	35.42	820.72
RFW-17	834.66	60.5	25.81	808.85	25.61	809.05	25.29	809.37	25.49	809.17
RFW-18	843.67	50	3.17	840.50	3.13	840.54	1.97	841.70	2.96	840.71
RFW-19	858.28	60	5.04	853.24	5.14	853.14	4.42	853.86	5.01	853.27
PH-7	805.94	89	29.85	776.09	23.68	782.26	28.04	777.90	27.36	778.58
PH-9	814.94	98	38.96	775.98	38.34	776.60	33.92	781.02	31.48	783.46
PH-11	820.68	78	40.79	779.89	40.00	780.68	39.20	781.48	38.44	782.24
PH-12	828.35	87	46.56	781.79	46.51	781.84	42.51	785.84	40.98	787.37
B-2	807.68	100	5.11	802.57	5.43	802.25	4.68	803.00	4.92	802.76
B-3	803.02	83	6.44	796.58	6.17	796.85	5.96	797.06	6.17	796.85
Amoco	842.29	NA	25.36	816.93	24.31	817.98	23.29	819.00	23.86	818.43
Hamp. Town #22	NA	NA	0.46	-	0.92	-	0.70	-	0.77	-
Pembroke #1	NA	NA	12.43	-	12.62	-	11.61	-	12.00	-
Pembroke #2	NA	NA	33.84	-	33.53	-	32.04	-	32.10	-
N. Houcks. Rd.	NA	NA	6.83	-	7.41	-	6.83	-	7.22	-
E. Century St.	NA	NA	10.51	-	10.83	-	10.41	-	11.12	-
Lwr. Beckleys. Rd.	NA	NA	50.01	-	51.06	-	47.34	-	47.23	-

ELEV = Elevation (feet above mean sea level)

DTW = Depth to water (feet below top of well casing)

NA = Not Available / Not Accessible



## Effluent Characteristics Summary (July 1995 through June 1996)

Black & Decker  
Hampstead, Maryland

Discharge Number	Parameter	Units	Permit Limits	DMR DATE						
				July 1995	August 1995	September 1995	October 1995	November 1995	December 1995	
001	FLOW	average	MGD	NA	*	0.2587	0.1505	0.3146	0.3652	0.0770
		maximum	MGD	NA	*	1.0553	0.4393	1.3077	0.9280	0.2012
	1,1,1-Trichloroethane	ug/l	5	*	ND	ND	ND	ND	ND	
	Tetrachloroethylene	ug/l	5	*	ND	ND	ND	ND	ND	
	Trichloroethylene	ug/l	5	*	ND	ND	ND	ND	ND	
	Total Residual Chlorine	mg/l	<0.1	*	<0.1	<0.1	<0.1	ND	<.01	
	Oil & Grease	average	mg/l	10	*	ND	ND	ND	ND	ND
		maximum	mg/l	15	*	ND	ND	ND	ND	ND
	pH	minimum	STD	6.0	*	6.71	6.49	6.47	7.18	6.85
		maximum	STD	8.5	*	8.07	7.45	7.36	7.62	7.93
BOD		mg/l	15	*	6	3	4	4	8	
TSS	quarterly average	mg/l	20	*	NR	NR	NR	NR	9	
	maximum	mg/l	30	*	22	<2	15	7	5	
101 (Monitoring Point)	FLOW	average	MGD	NA	*	0.411	0.498	0.438	0.435	0.499
		maximum	MGD	NA	*	0.519	0.524	0.459	0.447	0.534
	Fecal Coliform	MPN/100ml	200	*	ND	ND	ND	ND	ND	
201 (Monitoring Point)	FLOW	average	MGD	NA	0.2292	0.2272	0.2213	0.2161	0.2025	0.2170
		maximum	MGD	NA	0.2415	0.2393	0.2332	0.2331	0.2310	0.2323
	1,1,1-Trichloroethane	ug/l	NA	ND	ND	ND	ND	ND	ND	
	Tetrachloroethylene	ug/l	NA	ND	ND	ND	ND	ND	ND	
	Trichloroethylene	ug/l	NA	ND	ND	ND	ND	ND	ND	

NA = Not Applicable

ND = Not Detected

NR = Not Reported

\* = No flow at Outfall 001 and Outfall 101 during July 1995

Table 2 (continued)  
**Effluent Characteristics Summary (July 1995 through June 1996)**  
**Black & Decker**  
**Hampstead, Maryland**

Discharge Number	Parameter	Units	Permit Limits	DMR DATE						
				January 1996	February 1996	March 1996	April 1996	May 1996	June 1996	
001	FLOW	average	MGD	NA	0.3287	0.2372	0.1618	0.3490	0.2180	0.1863
		maximum	MGD	NA	0.6334	0.4715	0.1946	0.7680	0.3360	0.2743
	1,1,1-Trichloroethane	ug/l	5	ND	ND	ND	ND	ND	ND	
	Tetrachloroethylene	ug/l	5	ND	ND	ND	ND	ND	ND	
	Trichloroethylene	ug/l	5	ND	ND	ND	ND	ND	ND	
	Total Residual Chlorine	mg/l	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	
	Oil & Grease	average	mg/l	10	ND	ND	22	ND	ND	ND
		maximum	mg/l	15	NR	NR	110	ND	ND	ND
	pH	minimum	STD	6.0	7.05	7.01	7.07	7.14	7.09	6.83
		maximum	STD	8.5	7.44	7.70	7.42	8.25	7.42	7.65
BOD		mg/l	15	4	7	3	3	6	2	
TSS	quarterly average	mg/l	20	NR	NR	4.3	NR	NR	12	
	maximum	mg/l	30	5	6	2	4	7	24	
101 (Monitoring Point)	FLOW	average	MGD	NA	0.373	0.342	0.436	0.486	0.467	0.512
		maximum	MGD	NA	0.426	0.430	0.444	0.509	0.502	0.531
	Fecal Coliform	MPN/100ml	200	ND	ND	ND	ND	ND	ND	
201 (Monitoring Point)	FLOW	average	MGD	NA	0.2131	0.2056	0.2246	0.2190	0.2450	0.2400
		maximum	MGD	NA	0.2278	0.2425	0.2385	0.2650	0.2630	0.2720
	1,1,1-Trichloroethane	ug/l	NA	ND	ND	ND	ND	ND	ND	
	Tetrachloroethylene	ug/l	NA	ND	ND	ND	ND	ND	ND	
	Trichloroethylene	ug/l	NA	ND	ND	ND	ND	ND	ND	

NA = Not Applicable

ND = Not Detected

NR = Not Reported

\* = No flow at Outfall 001 and Outfall 101 during July 1995

### 2.3 GROUNDWATER QUALITY DATA

A summary of groundwater analytical results for the third and fourth quarters of 1995 and the first and second quarters of 1996 are included in Tables 2-4, 2-5, 2-6, and 2-7, respectively. Analytical data packages for the second quarter of 1996 are included in Appendix C. Analytical data packages for the remaining quarters are included in the respective Quarterly Groundwater Monitoring Reports.

For the reporting period of July 1995 through June 1996, approximately 1175 lbs of total VOCs were removed from the groundwater. In general, the total VOCs were comprised of TCE (82%), PCE (17%), and a small percentage of 1,2-Dichloroethene and 1,1,1-Trichloroethane.

In general, the volatile organic compounds (VOCs) detected in the highest concentrations were trichloroethene (TCE) and tetrachlorethene (PCE). Those compounds detected at lower concentrations are 1,2-dichloroethene, 1,1,1-trichloroethane, 1,1-dichloroethene, and 1,1,2-trichloroethane. The remainder of VOCs present were detected at levels well below the Federal Maximum Concentration Levels (MCL).

As found in earlier sampling events at the Black & Decker facility, the highest concentrations of TCE are found on the eastern half of the Black & Decker facility in monitor well RFW-16. The highest concentrations of PCE were found in the vicinity of recovery well EW-9.

**Summary of Groundwater Analytical Results -August 1995**  
**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-10	EW-10	RFW-1A	RFW-1B	RFW-2A
			(50)	(25)	(100)	(25)					(10)	(2.5)	(DUP.) (2.5)		
Chloromethane	ug/L	NS	500 U	250 U	1000 U	250 U	10 U	10 U	10 U	100 U	25 U	25 U	10 U	10 U	10 U
Bromomethane	ug/L	NS	500 U	250 U	1000 U	250 U	10 U	10 U	10 U	100 U	25 U	25 U	10 U	10 U	10 U
Vinyl Chloride	ug/L	NS	500 U	250 U	1000 U	250 U	10 U	10 U	10 U	100 U	25 U	25 U	10 U	10 U	10 U
Chloroethane	ug/L	NS	500 U	250 U	1000 U	250 U	10 U	10 U	10 U	100 U	25 U	25 U	10 U	10 U	10 U
Methylene Chloride	ug/L	NS	160 JB	120 U	480 JB	120 U	3 JB	4 JB	5 U	32 JB	3 JB	12 U	4 JB	5 U	5 U
Acetone	ug/L	NS	500 U	250 U	1000 U	250 U	10 U	10 U	10 U	100 U	25 U	25 U	10 U	10 U	10 U
Carbon Disulfide	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
1,1-Dichloroethene	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
1,1-Dichloroethane	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
1,2-Dichloroethene (total)	ug/L	NS	250 U	120 U	500 U	120 U	3 J	23	39	11 J	12 U	12 U	5 U	5 U	5 U
Chloroform	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
1,2-Dichloroethane	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
2-Butanone	ug/L	NS	500 U	250 U	1000 U	250 U	10 U	10 U	10 U	100 U	25 U	25 U	10 U	10 U	10 U
1,1,1-Trichloroethane	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
Carbon Tetrachloride	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
Vinyl Acetate	ug/L	NS	500 U	250 U	1000 U	250 U	10 U	10 U	10 U	100 U	25 U	25 U	10 U	10 U	10 U
Bromodichloromethane	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
1,2-Dichloropropane	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
Trichloroethene	ug/L	NS	6300	2400	11000	4600	16	29	20	24 J	12 U	12 U	5 U	5 U	4 J
Dibromochloromethane	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
1,1,2-Trichloroethane	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
Benzene	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
Bromoform	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
4-Methyl-2-pentanone	ug/L	NS	500 U	250 U	1000 U	250 U	10 U	10 U	10 U	100 U	25 U	25 U	10 U	10 U	10 U
2-Hexanone	ug/L	NS	500 U	250 U	1000 U	250 U	10 U	10 U	10 U	100 U	25 U	25 U	10 U	10 U	10 U
Tetrachloroethene	ug/L	NS	130 J	51 J	280 J	91 J	110	77	230	1600	350	350	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
Toluene	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
Chlorobenzene	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
Ethylbenzene	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
Styrene	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 U
Xylene (total)	ug/L	NS	250 U	120 U	500 U	120 U	5 U	5 U	5 U	50 U	12 U	12 U	5 U	5 U	5 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.

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

Table 2 (Continued)  
 Summary of Groundwater Analytical Results - August 1995  
 Black & Decker  
 Hampstead, Maryland

PARAMETER	Units	RFW-2B	RFW-4A (2.5)	RFW-4A (DUP.) (2.5)	RFW-4B (2)	RFW-5A	RFW-6	RFW-7	RFW-8	RFW-9	RFW-10 (50)	RFW-11A	RFW-11B	RFW-12B	RFW-13
Chloromethane	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	10 U	10 U	10 U	10 U
Bromomethane	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	10 U	10 U	10 U	10 U
Vinyl Chloride	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	10 U	10 U	10 U	10 U
Chloroethane	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	10 U	10 U	10 U	10 U
Methylene Chloride	ug/L	5 U	17 B	25 B	11 B	NS	5 U	1 J	NS	5 U	370 B	5 U	6 B	6 B	5 U
Acetone	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	10 U	10 U	10 U	10 U
Carbon Disulfide	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
1,1-Dichloroethene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	2 J	5 U
1,1-Dichloroethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
1,2-Dichloroethene (total)	ug/L	5 U	8 J	7 J	9 J	NS	9	3 J	NS	8	250 U	5 U	5 U	5 U	5 U
Chloroform	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
2-Butanone	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
Vinyl Acetate	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	10 U	10 U	10 U	10 U
Bromodichloromethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
Trichloroethene	ug/L	5 U	220	230	83	NS	71	27	NS	40	5800	100	55	4600	6
Dibromochloromethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
Benzene	ug/L	5 U	12 U	12 U	10 U	NS	1 J	5 U	NS	3 J	190 J	5 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
Bromoform	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	10 U	10 U	10 U	10 U
2-Hexanone	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	10 U	10 U	10 U	10 U
Tetrachloroethene	ug/L	5 U	350	370	190	NS	62	1 J	NS	16	190 J	2 J	5 U	100	61
1,1,2,2-Tetrachloroethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
Toluene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
Chlorobenzene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
Ethylbenzene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
Styrene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U
Xylene (total)	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	5 U	5 U	5 U	5 U

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

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



Table 2 (Continued)  
 Summary of Groundwater Analytical Results - August 1995  
 Black & Decker  
 Hampstead, Maryland

PARAMETER	Units	RFW-16	RFW-17	RFW-18	RFW-19	TOWN #22	TOWN #2	LEISTER DAIRY	LEISTER RES. #1	LEISTER RES. #2	FIELD BLANK	TRIP BLANK
Chloromethane	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromomethane	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chloroethane	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Methylene Chloride	ug/L	NS	5 U	5 U	7 B	5 U	5 U	2 JB	1 JB	2 JB	3 JB	7 B
Acetone	ug/L	NS	10 U	10 U	6 JB	10 U	10 U	10 U	10 U	10 U	10 U	10 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	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethene (total)	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chloroform	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Butanone	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Vinyl Acetate	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromodichloromethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trichloroethene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Dibromochloromethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	6	5 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Bromoform	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	6	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Toluene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chlorobenzene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	2 J	5 U	5 U	5 U	5 U
Ethylbenzene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Styrene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Xylene (total)	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 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.

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

2-5  
**Summary of Groundwater Analytical Results - November 1995**  
**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	RFW-1A	RFW-1B	RFW-2A
			(50)	(10)	(25)	(50)	(50)				(10)	(2)			
Chloromethane	ug/L	NS	500 U	100 U	250 U	500 U	500 U	10 U	10 U	10 U	100 U	20 U	10 U	10 U	10 U
Bromomethane	ug/L	NS	500 U	100 U	250 U	500 U	500 U	10 U	10 U	10 U	100 U	20 U	10 U	10 U	10 U
Vinyl Chloride	ug/L	NS	500 U	100 U	250 U	500 U	500 U	10 U	10 U	10 U	100 U	20 U	10 U	10 U	10 U
Chloroethane	ug/L	NS	500 U	100 U	250 U	500 U	500 U	10 U	10 U	10 U	100 U	20 U	10 U	10 U	10 U
Methylene Chloride	ug/L	NS	380 B	100 B	180 B	390 B	470 B	3 JB	5 U	7 B	87 B	20 B	2 JB	8 B	3 JB
Acetone	ug/L	NS	500 U	100 U	250 U	500 U	500 U	10 U	10 U	10 U	100 U	20 U	4 JB	10 U	10 U
Carbon Disulfide	ug/L	NS	250 U	50 U	120 U	250 U	250 U	4 J	5 U	5 U	50 U	10 U	5 U	5 U	5 U
1,1-Dichloroethane	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	2 J	5 U	50 U	10 U	5 U	5 U	5 U
1,1-Dichloroethane	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	2 J	5 U	50 U	10 U	5 U	5 U	5 U
1,2-Dichloroethane (total)	ug/L	NS	250 U	50 U	120 U	250 U	250 U	3	18	34	50 U	10 U	5 U	5 U	5 U
Chloroform	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
1,2-Dichloroethane	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
2-Butanone	ug/L	NS	500 U	100 U	250 U	500 U	500 U	10 U	10 U	10 U	100 U	20 U	10 U	10 U	10 U
1,1,1-Trichloroethane	ug/L	NS	250 U	50 U	120 U	150 J	130 J	5 U	3 J	5 U	50 U	10 U	5 U	3 J	5 U
Carbon Tetrachloride	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
Vinyl Acetate	ug/L	NS	500 U	100 U	250 U	500 U	500 U	10 U	10 U	10 U	100 U	20 U	10 U	10 U	10 U
Bromodichloromethane	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
1,2-Dichloropropane	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
Trichloroethene	ug/L	NS	5300	1800	3700	5100	5000	19	29	22	17 J	3 J	5 U	5 U	3 J
Dibromochloromethane	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
1,1,2-Trichloroethane	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
Benzene	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
Bromoform	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
4-Methyl-2-pentanone	ug/L	NS	500 U	100 U	250 U	500 U	500 U	10 U	10 U	10 U	100 U	20 U	10 U	10 U	10 U
2-Hexanone	ug/L	NS	500 U	100 U	250 U	500 U	500 U	10 U	10 U	10 U	100 U	20 U	10 U	10 U	10 U
Tetrachloroethene	ug/L	NS	130 J	32 J	90 J	140 J	120 J	100	74	200	1100	250	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
Toluene	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
Chlorobenzene	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
Ethylbenzene	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
Styrene	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U
Xylene (total)	ug/L	NS	250 U	50 U	120 U	250 U	250 U	5 U	5 U	5 U	50 U	10 U	5 U	5 U	5 U

Notes: U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.  
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DUP = Duplicate sample  
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Table 2 (continued)  
 Summary of Groundwater Analytical Results - November 1995  
 Black & Decker  
 Hampstead, Maryland

PARAMETER	Units	RFW-2B	RFW-4A (2.5)	RFW-4B (2)	RFW-5A	RFW-6	RFW-7	RFW-8	RFW-9	RFW-10 (50)	RFW-10 (DUP.) (50)	RFW-11A	RFW-11B	RFW-12B	RFW-13
Chloromethane	ug/L	10 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	500 U	10 U	10 U	250 U	10 U
Bromomethane	ug/L	10 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	500 U	10 U	10 U	250 U	10 U
Vinyl Chloride	ug/L	10 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	500 U	10 U	10 U	250 U	10 U
Chloroethane	ug/L	10 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	500 U	10 U	10 U	250 U	10 U
Methylene Chloride	ug/L	2 JB	23 B	19 B	NS	6 B	5 U	NS	4 JB	440 B	390 B	4 JB	1 JB	190 B	3 JB
Acetone	ug/L	10 U	25 U	20 U	NS	8 JB	10 U	NS	10 U	500 U	500 U	10 U	10 U	210 JB	10 U
Carbon Disulfide	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
1,1-Dichloroethene	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
1,1-Dichloroethane	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	3 J	250 U	250 U	5 U	5 U	120 U	5 U
1,2-Dichloroethene (total)	ug/L	5 U	7 J	9 J	NS	8	2 J	NS	8	250 U	250 U	5 U	5 U	120 U	5 U
Chloroform	ug/L	5 U	12 U	2 J	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
1,2-Dichloroethane	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
2-Butanone	ug/L	10 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	500 U	10 U	10 U	250 U	10 U
1,1,1-Trichloroethane	ug/L	1 J	12 U	10 U	NS	5 U	5 U	NS	2 J	67 J	88 J	5 U	5 U	120 U	5 U
Carbon Tetrachloride	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
Vinyl Acetate	ug/L	10 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	500 U	10 U	10 U	250 U	10 U
Bromodichloromethane	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
1,2-Dichloropropane	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
cis-1,3-Dichloropropene	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
Trichloroethene	ug/L	5	220	190	NS	56	13	NS	43	5300	7100	77	57	4200	8
Dibromochloromethane	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
1,1,2-Trichloroethane	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
Benzene	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	190 J	5 U	5 U	120 U	5 U
Trans-1,3-Dichloropropene	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
Bromoform	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
4-Methyl-2-pentanone	ug/L	10 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	500 U	10 U	10 U	250 U	10 U
2-Hexanone	ug/L	10 U	25 U	20 U	NS	10 U	10 U	NS	10 U	500 U	500 U	10 U	10 U	250 U	10 U
Tetrachloroethene	ug/L	5 U	340	360	NS	50	5 U	NS	11	150 J	190 J	1 J	5 U	87 J	64
1,1,2,2-Tetrachloroethane	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
Toluene	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
Chlorobenzene	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
Ethylbenzene	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
Styrene	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U
Xylene (total)	ug/L	5 U	12 U	10 U	NS	5 U	5 U	NS	5 U	250 U	250 U	5 U	5 U	120 U	5 U

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Table 2 (continued)  
 Summary of Groundwater Analytical Results - November 1995  
 Black & Decker  
 Hampstead, Maryland

PARAMETER	Units	RFW-16	RFW-17	RFW-18	RFW-19	TOWN #22	TOWN #23	LEISTER DAIRY	LEISTER RES. #1	LEISTER RES. #2	FIELD BLANK	TRIP BLANK
Chloromethane	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Bromomethane	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Vinyl Chloride	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Chloroethane	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Methylene Chloride	ug/L	NS	2 JB	3 JB	5 B	7 B	7 B	6 B	6 B	NS	7 B	4 JB
Acetone	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Carbon Disulfide	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,1-Dichloroethene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,1-Dichloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,2-Dichloroethene (total)	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Chloroform	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,2-Dichloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
2-Butanone	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
1,1,1-Trichloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Carbon Tetrachloride	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Vinyl Acetate	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Bromodichloromethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,2-Dichloropropane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
cis-1,3-Dichloropropene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Trichloroethene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Dibromochloromethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,1,2-Trichloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Benzene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Trans-1,3-Dichloropropene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Bromoform	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
4-Methyl-2-pentanone	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
2-Hexanone	ug/L	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Tetrachloroethene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5	5 U	NS	5 U	5 U
1,1,2,2-Tetrachloroethane	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Toluene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Chlorobenzene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Ethylbenzene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Styrene	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Xylene (total)	ug/L	NS	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U

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Summary of Groundwater Analytical Results -February 1996  
 Black & Decker  
 Hampstead, Maryland

PARAMETER	Units	EW-1	EW-2	EW-2 (DUP) (50)	EW-3	EW-4	EW-5	EW-6	EW-7	EW-8	EW-9	EW-10	RFW-1A	RFW-1B	RFW-2A
			(50)	(50)			(25)			(2)	(10)	(2)			
Chloromethane	ug/L	NS	500 U	500 U	NS	NS	250 U	10 U	10 U	20 U	100 U	20 U	10 U	10 U	10 U
Bromomethane	ug/L	NS	500 U	500 U	NS	NS	250 U	10 U	10 U	20 U	100 U	20 U	10 U	10 U	10 U
Vinyl Chloride	ug/L	NS	500 U	500 U	NS	NS	250 U	10 U	10 U	20 U	100 U	20 U	10 U	10 U	10 U
Chloroethane	ug/L	NS	500 U	500 U	NS	NS	250 U	10 U	10 U	20 U	100 U	20 U	10 U	10 U	10 U
Methylene Chloride	ug/L	NS	210 JB	360 B	NS	NS	84 JB	9 B	16 B	32 B	25 JB	33 B	4 JB	4 JB	4 JB
Acetone	ug/L	NS	500 U	500 U	NS	NS	250 U	10 U	10 U	20 U	100 U	20 U	10 U	10 U	10 U
Carbon Disulfide	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
1,1-Dichloroethene	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	2 J	10 U	50 U	10 U	5 U	5 U	5 U
1,1-Dichloroethane	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	3 J	10 U	50 U	10 U	5 U	5 U	5 U
1,2-Dichloroethene (total)	ug/L	NS	250 U	250 U	NS	NS	120 U	3 J	18	35	16 J	10 U	5 U	5 U	5 U
Chloroform	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
1,2-Dichloroethane	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
2-Butanone	ug/L	NS	500 U	500 U	NS	NS	250 U	10 U	10 U	20 U	100 U	20 U	10 U	10 U	10 U
1,1,1-Trichloroethane	ug/L	NS	250 U	250 U	NS	NS	60 J	5 U	3 J	10 U	50 U	10 U	5 U	2 J	5 U
Carbon Tetrachloride	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
Vinyl Acetate	ug/L	NS	500 U	500 U	NS	NS	250 U	10 U	10 U	20 U	100 U	20 U	10 U	10 U	10 U
Bromodichloromethane	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
1,2-Dichloropropane	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
Trichloroethene	ug/L	NS	5500	6200	NS	NS	3500	24	28	22	25 J	3 J	5 U	5 U	3 J
Dibromochloromethane	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
1,1,2-Trichloroethane	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
Benzene	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
Bromoform	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
4-Methyl-2-pentanone	ug/L	NS	500 U	500 U	NS	NS	250 U	10 U	10 U	20 U	100 U	20 U	10 U	10 U	10 U
2-Hexanone	ug/L	NS	500 U	500 U	NS	NS	250 U	10 U	10 U	20 U	100 U	20 U	10 U	10 U	10 U
Tetrachloroethene	ug/L	NS	140 J	160 J	NS	NS	79 J	110	77	210	1300	180	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
Toluene	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
Chlorobenzene	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
Ethylbenzene	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
Styrene	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U
Xylene (total)	ug/L	NS	250 U	250 U	NS	NS	120 U	5 U	5 U	10 U	50 U	10 U	5 U	5 U	5 U

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 NS = Not sampled  
 (2.5) = Dilution factor.

Table 2 (continued)  
 Summary of Groundwater Analytical Results - February 1996  
 Black & Decker  
 Hampstead, Maryland

PARAMETER	Units	RFW-2B	RFW-4A (2.5)	RFW-4A (DUP) (2.5)	RFW-4B (2)	RFW-5A	RFW-6	RFW-7	RFW-8 (10)	RFW-9	RFW-10 (20)	RFW-11A	RFW-11B	RFW-12B (25)	RFW-13
Chloromethane	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	100 U	NS	200 U	10 U	10 U	250 U	10 U
Bromomethane	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	100 U	NS	200 U	10 U	10 U	250 U	10 U
Vinyl Chloride	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	100 U	NS	200 U	10 U	10 U	250 U	10 U
Chloroethane	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	100 U	NS	200 U	10 U	10 U	250 U	10 U
Methylene Chloride	ug/L	4 JB	42 B	35 B	29 B	NS	5 B	10 B	88 B	NS	130 B	4 JB	1 JB	240 B	4 JB
Acetone	ug/L	10 U	25 U	5 J	8 J	NS	10 U	10 U	100 U	NS	200 U	10 U	10 U	250 U	10 U
Carbon Disulfide	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
1,1-Dichloroethene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	2 J
1,1-Dichloroethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
1,2-Dichloroethene (total)	ug/L	5 U	7 J	7 J	10 J	NS	8	3 J	50 U	NS	100 U	5 U	5 U	120 U	5 U
Chloroform	ug/L	5 U	12 U	12 U	2 J	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
1,2-Dichloroethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
2-Butanone	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	100 U	NS	200 U	10 U	10 U	250 U	10 U
1,1,1-Trichloroethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	53 J	5 U	5 U	120 U	5 U
Carbon Tetrachloride	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
Vinyl Acetate	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	100 U	NS	200 U	10 U	10 U	250 U	10 U
Bromodichloromethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
1,2-Dichloropropane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
cis-1,3-Dichloropropene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
Trichloroethene	ug/L	2 J	190	190	140	NS	52	16	1500	NS	2700	69	37	4400	11
Dibromochloromethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
1,1,2-Trichloroethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
Benzene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
Trans-1,3-Dichloropropene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
Bromoform	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
4-Methyl-2-pentanone	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	100 U	NS	200 U	10 U	10 U	250 U	10 U
2-Hexanone	ug/L	10 U	25 U	25 U	20 U	NS	10 U	10 U	100 U	NS	200 U	10 U	10 U	250 U	10 U
Tetrachloroethene	ug/L	5 U	280	280	290	NS	49	5 U	47 J	NS	78 J	2 J	5 U	93 J	88
1,1,2,2-Tetrachloroethane	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
Toluene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
Chlorobenzene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
Ethylbenzene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
Styrene	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U
Xylene (total)	ug/L	5 U	12 U	12 U	10 U	NS	5 U	5 U	50 U	NS	100 U	5 U	5 U	120 U	5 U

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

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

Table (continued)  
 Summary of Groundwater Analytical Results -February 1996  
 Black & Decker  
 Hampstead, Maryland

PARAMETER	Units	RFW-16 (500)	RFW-17	RFW-18	RFW-19	TOWN #22	TOWN #23	LEISTER DAIRY	LEISTER RES. #1	LEISTER RES. #2	FIELD BLANK	TRIP BLANK
Chloromethane	ug/L	5000 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Bromomethane	ug/L	5000 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Vinyl Chloride	ug/L	5000 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Chloroethane	ug/L	5000 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Methylene Chloride	ug/L	4100 B	5 B	4 JB	4 JB	5 B	5 B	4 JB	5 B	NS	4 JB	8 B
Acetone	ug/L	5000 B	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Carbon Disulfide	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,1-Dichloroethene	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,1-Dichloroethane	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,2-Dichloroethene (total)	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Chloroform	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	1 J
1,2-Dichloroethane	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
2-Butanone	ug/L	5000 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
1,1,1-Trichloroethane	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Carbon Tetrachloride	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Vinyl Acetate	ug/L	5000 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Bromodichloromethane	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,2-Dichloropropane	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
cis-1,3-Dichloropropene	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Trichloroethene	ug/L	110000	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Dibromochloromethane	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,1,2-Trichloroethane	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Benzene	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Trans-1,3-Dichloropropene	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Bromoform	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
4-Methyl-2-pentanone	ug/L	5000 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
2-Hexanone	ug/L	5000 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Tetrachloroethene	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	4 J	5 U	NS	5 U	5 U
1,1,2,2-Tetrachloroethane	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Toluene	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Chlorobenzene	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Ethylbenzene	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Styrene	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Xylene (total)	ug/L	2500 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U

Notes: U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.  
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DUP = Duplicate sample  
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2-7  
**Summary of Groundwater Analytical Results -May 1996**  
**Black & Decker**  
**Hampstead, Maryland**

PARAMETER	Units	EW-1	EW-2 (25)	EW-2 (DUP) (25)	EW-3	EW-4 (25)	EW-5 (25)	EW-6	EW-7	EW-8 (2)	EW-9 (10)	EW-10 (2)	RFW-1A	RFW-1B	RFW-2A
Chloromethane	ug/L	NS	250 U	250 U	10 U	250 U	250 U	10 U	10 U	10 U	100 U	10 U	10 U	10 U	10 U
Bromomethane	ug/L	NS	250 U	250 U	10 U	250 U	250 U	10 U	10 U	10 U	100 U	10 U	10 U	10 U	10 U
Vinyl Chloride	ug/L	NS	250 U	250 U	10 U	250 U	250 U	10 U	10 U	10 U	100 U	10 U	10 U	10 U	10 U
Chloroethane	ug/L	NS	250 U	250 U	10 U	250 U	250 U	10 U	10 U	10 U	100 U	10 U	10 U	10 U	10 U
Methylene Chloride	ug/L	NS	36 JB	57 JB	1 JB	78 JB	150 B	2 JB	2 JB	6 B	28 JB	2 JB	5 U	1 JB	1 JB
Acetone	ug/L	NS	250 U	250 U	10 U	250 U	250 U	10 U	10 U	10 U	100 U	10 U	10 U	8 JB	10 U
Carbon Disulfide	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
1,1-Dichloroethene	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	2 J	5 U	50 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	3 J	5 U	50 U	5 U	5 U	5 U	5 U
1,2-Dichloroethene (total)	ug/L	NS	120 U	120 U	1 J	120 U	120 U	2 J	16	38	18 J	5 U	5 U	5 U	5 U
Chloroform	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
2-Butanone	ug/L	NS	250 U	250 U	10 U	250 U	250 U	10 U	10 U	10 U	100 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	ug/L	NS	120 U	120 U	5 U	120 U	92 J	5 U	3 J	5 U	50 U	5 U	5 U	2 J	5 U
Carbon Tetrachloride	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
Vinyl Acetate	ug/L	NS	250 U	250 U	10 U	250 U	250 U	10 U	10 U	10 U	100 U	10 U	10 U	10 U	10 U
Bromodichloromethane	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
Trichloroethene	ug/L	NS	4300	4400	1700	5400	4000	20	25	20	27 J	2 J	5 U	5 U	3 J
Dibromochloromethane	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
Benzene	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
Bromoform	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	ug/L	NS	250 U	250 U	10 U	250 U	250 U	10 U	10 U	10 U	100 U	10 U	10 U	10 U	10 U
2-Hexanone	ug/L	NS	250 U	250 U	10 U	250 U	250 U	10 U	10 U	10 U	100 U	10 U	10 U	10 U	10 U
Tetrachloroethene	ug/L	NS	120 J	110 J	33	140	82 J	84	63	190	1500	170	5 U	2 J	5 U
1,1,2,2-Tetrachloroethane	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
Toluene	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
Chlorobenzene	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
Ethylbenzene	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
Styrene	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U
Xylene (total)	ug/L	NS	120 U	120 U	5 U	120 U	120 U	5 U	5 U	5 U	50 U	5 U	5 U	5 U	5 U

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Table (continued)  
 Summary of Groundwater Analytical Results - May 1996  
 Black & Decker  
 Hampstead, Maryland

PARAMETER	Units	RFW-2B	RFW-4A (2)	RFW-4B (2)	RFW-5A	RFW-6	RFW-7	RFW-8	RFW-9	RFW-10 (2.5)	RFW-10 (DUP) (2.5)	RFW-11A	RFW-11B	RFW-12B (25)	RFW-13
Chloromethane	ug/L	10 U	20 U	20 U	NS	10 U	10 U	10 U	10 U	31	24 J	7 J	10 U	250 U	10 U
Bromomethane	ug/L	10 U	20 U	20 U	NS	10 U	10 U	10 U	10 U	25 U	25 U	10 U	10 U	250 U	10 U
Vinyl Chloride	ug/L	10 U	20 U	20 U	NS	10 U	10 U	10 U	10 U	25 U	25 U	10 U	10 U	250 U	10 U
Chloroethane	ug/L	10 U	20 U	20 U	NS	10 U	10 U	10 U	10 U	25 U	25 U	10 U	10 U	250 U	10 U
Methylene Chloride	ug/L	1 JB	18 B	22 B	NS	8 B	1 JB	1 JB	1 JB	8 JB	8 JB	2 JB	2 JB	140 B	2 JB
Acetone	ug/L	10 U	20 U	20 U	NS	8 JB	10 U	10 U	5 JB	25 U	25 U	4 JB	5 JB	250 U	4 JB
Carbon Disulfide	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
1,1-Dichloroethene	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	1 J	12 U	12 U	5 U	5 U	120 U	2 J
1,1-Dichloroethane	ug/L	5 U	10 U	10 U	NS	5 U	5 U	3 J	5 J	12 U	12 U	5 U	5 U	120 U	5 U
1,2-Dichloroethene (total)	ug/L	5 U	6 J	9 J	NS	6	3 J	19	14	12 U	12 U	5 U	5 U	120 U	5 U
Chloroform	ug/L	5 U	10 U	2 J	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
1,2-Dichloroethane	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
2-Butanone	ug/L	10 U	20 U	20 U	NS	10 U	10 U	10 U	10 U	25 U	25 U	10 U	10 U	250 U	10 U
1,1,1-Trichloroethane	ug/L	5 U	10 U	10 U	NS	5 U	5 U	7	3 J	12 U	12 U	5 U	5 U	120 U	5 U
Carbon Tetrachloride	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
Vinyl Acetate	ug/L	10 U	20 U	20 U	NS	10 U	10 U	10 U	10 U	25 U	25 U	10 U	10 U	250 U	10 U
Bromodichloromethane	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
1,2-Dichloropropane	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
cis-1,3-Dichloropropene	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
Trichloroethene	ug/L	5 U	210	180	NS	40	17	930	44	420	440	72	50	4500	12
Dibromochloromethane	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
1,1,2-Trichloroethane	ug/L	5 U	10 U	10 U	NS	5 U	5 U	2 J	5 U	12 U	12 U	5 U	5 U	120 U	5 U
Benzene	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
Trans-1,3-Dichloropropene	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
Bromoform	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
4-Methyl-2-pentanone	ug/L	10 U	20 U	20 U	NS	10 U	10 U	10 U	10 U	25 U	25 U	10 U	10 U	250 U	10 U
2-Hexanone	ug/L	10 U	20 U	20 U	NS	10 U	10 U	10 U	10 U	25 U	25 U	10 U	10 U	250 U	10 U
Tetrachloroethene	ug/L	5 U	290	310	NS	36	5 U	64	21	10 J	11 J	1 J	5 U	99 J	92
1,1,2,2-Tetrachloroethane	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
Toluene	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
Chlorobenzene	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
Ethylbenzene	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
Styrene	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U
Xylene (total)	ug/L	5 U	10 U	10 U	NS	5 U	5 U	5 U	5 U	12 U	12 U	5 U	5 U	120 U	5 U

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DUP = Duplicate sample  
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 (2.5) = Dilution factor.

Table 2 (continued)  
 Summary of Groundwater Analytical Results - May 1996  
 Black & Decker  
 Hampstead, Maryland

PARAMETER	Units	RFW-16	RFW-17	RFW-18	RFW-19	TOWN #22	TOWN #23	LEISTER DAIRY	LEISTER RES. #1	LEISTER RES. #2	FIELD BLANK	TRIP BLANK
Chloromethane	ug/L	10 U	10 U	8 JB	7 JB	10 U	10 U	10 U	10 U	NS	10 U	5 JB
Bromomethane	ug/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Vinyl Chloride	ug/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Chloroethane	ug/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Methylene Chloride	ug/L	2 JB	1 JB	2 JB	2 JB	2 JB	10 B	4 JB	2 JB	NS	2 JB	3 JB
Acetone	ug/L	10 U	4 JB	10 U	10 U	4 JB	4 JB	10 U	10 U	NS	23 B	8 JB
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
1,1-Dichloroethene	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,1-Dichloroethane	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,2-Dichloroethene (total)	ug/L	3 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Chloroform	ug/L	1 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,2-Dichloroethane	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
2-Butanone	ug/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
1,1,1-Trichloroethane	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Carbon Tetrachloride	ug/L	3 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Vinyl Acetate	ug/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Bromodichloromethane	ug/L	10	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,2-Dichloropropane	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
cis-1,3-Dichloropropene	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Trichloroethene	ug/L	180000	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Dibromochloromethane	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
1,1,2-Trichloroethane	ug/L	210	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Benzene	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Trans-1,3-Dichloropropene	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Bromoform	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
4-Methyl-2-pentanone	ug/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
2-Hexanone	ug/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	NS	10 U	10 U
Tetrachloroethene	ug/L	15	5 U	5 U	5 U	5 U	5 U	3 J	5 U	NS	5 U	5 U
1,1,2,2-Tetrachloroethane	ug/L	4 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Toluene	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Chlorobenzene	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Ethylbenzene	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Styrene	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 U
Xylene (total)	ug/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NS	5 U	5 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.

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

**SECTION 3**  
**OPERATION AND MAINTENANCE OF THE TREATMENT SYSTEM**

A summary of the maintenance activities which were undertaken with the extraction and treatment system during the reporting period (July 1995 through June 1996) 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 1995 through June 1996)**  
**Black & Decker**  
**Hampstead, Maryland**

Date	Event	Corrective Action
October 1995	EW-6 shutdown.	Replaced ground in EW-6.
October 1995	EW-6 shutdown.	Replaced ground and rewired EW-6 to prevent future occurrence.
November 1995	EW-4 shutdown due to decreased flow.	Planning to install low level switch during 1st quarter 1996, as soon as weather permits.
November 1995	Blower # 2 shutdown.	Replaced sail switch on blower # 2.
November 1995	EW-5 shutdown.	Rewired EW-5.
January 1996	EW-3 shutdown.	Checked electrical connections; removed pump. Determined a broken pump shaft and ordered a new pump and motor.
February 1996	EW-3 operational.	Replaced EW-3 pump.
February 1996	Bad mechanical seal in air stripper pump.	Replaced seal and new shaft in P-12 pump at air stripper.
February 1996	EW-4 operational.	Installed new pump and low level switch.
June 1996	Remove temporary air emission control for air stripper.	Fiberglass gas pipe removed from side of stripper. Electric heater and carbon filters taken out of service.

**SECTION 4**  
**TREATMENT SYSTEM PERFORMANCE EVALUATION**

During the reporting period of July 1995 to June 1996, water levels were on a monthly basis. Each month, water levels are evaluated to determine if an effective capture zone is maintained. Pumping rates are adjusted, as necessary, to ensure hydraulic control across the site without excessive drawdown. 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 potentiometric surface contour map (see Figure 2-1), groundwater flow is still principally to the southwest, with some components to the south and east. However, depressions in the potentiometric 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 capture of groundwater flow on site, prohibiting 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 treated discharge does not show the presence of VOCs.

**SECTION 5**  
**RECOMMENDATIONS**

As discussed in Section 5, the treatment system has created a hydraulic boundary preventing off-site migration of groundwater. Operation of the extraction system as currently configured will continue, adjusting pumping rates as necessary according to the amount of groundwater recharge. Operation of the treatment system as currently configured will also continue, because the treatment system is fully effective in removing VOCs from the extracted groundwater.

**APPENDIX A**  
**WITHDRAWAL REPORTS**

MARYLAND DEPARTMENT OF THE ENVIRONMENT  
WATER MANAGEMENT ADMINISTRATION  
2500 BROENING HIGHWAY  
BALTIMORE, MARYLAND 21224

December 1 1995

Regarding Water Appropriation and Use Permit CL66G029(06)

Make Name/Address Changes Below

BLACK & DECKER (U.S.) INC.  
626 HANOVER PIKE  
ATTN; EARL WEDDLE  
HAMPSTEAD, MD 21074-

Dear Permittee:

As a condition of your Maryland Water Appropriation and Use Permit you are required to report your water withdrawal every six months. Complete and return this form no later than January 31, 1996. If you have any questions concerning this form, please telephone the Water Rights Division at (410) 631-3591.

1995 SEMI-ANNUAL GROUND WATER WITHDRAWAL REPORT

1. Check the method used to determine your withdrawal amounts:  
(X) Flow Meter ( ) Elapsed Time Indicator  
( ) Other (Explain)
2. Enter the number of gallons of water withdrawn for each month.  
- If you have multiple intakes under this permit, please add together the monthly totals for all intakes.  
- Do not list continuous meter readings, hours pumped, or gallons in mgd.  
- Indicate a "0" for each month with no withdrawal.

July	1995	<u>7,103,793</u>	October	1995	<u>6,699,531</u>
August	1995	<u>7,044,689</u>	November	1995	<u>6,075,298</u>
September	1995	<u>6,639,325</u>	December	1995	<u>6,725,716</u>
Total:		<u>40,288,352</u>			

3. Please sign and date this form.

Submitted By: Earl Weddle Earl Weddle Date: 01/16/96

Title: Water Superintendent Telephone Number: 410-239-5528

4. Make address corrections on the top of this form.  
Please contact this office if ownership has changed.
5. Return this form in the enclosed envelope (Postage Required).



MARYLAND DEPARTMENT OF THE ENVIRONMENT  
WATER MANAGEMENT ADMINISTRATION  
WATER RIGHTS DIVISION  
2500 BROENING HIGHWAY  
BALTIMORE, MARYLAND 21224

June 10, 1996

Regarding Water Appropriation and Use Permit CL66G029(06)

Make Name/Address Changes Below

BLACK & DECKER (U.S.) INC.  
626 HANOVER PIKE  
ATTN; EARL WEDDLE  
HAMPSTEAD, MD 21074

Dear Permittee:

As a condition of your Maryland Water Appropriation and Use Permit you are required to report your water withdrawal every six months. Complete and return this form no later than July 31, 1996. If you have any questions concerning this form, please telephone the Water Rights Division at (410) 631-3591.

1996 SEMI-ANNUAL GROUND WATER WITHDRAWAL REPORT

1. Check the method used to determine your withdrawal amounts:  
(X) Flow Meter ( ) Elapsed Time Indicator  
( ) Other (Explain)
2. Enter the number of gallons of water withdrawn for each month.
  - If you have multiple intakes under this permit, please add together the monthly totals for all intakes.
  - Do not list continuous meter readings, hours pumped, or gallons in mgd.
  - Indicate a "0" for each month with no withdrawal.

January	1996	<u>6,607,400</u>	April	1996	<u>6,575,450</u>
February	1996	<u>5,960,999</u>	May	1996	<u>7,581,928</u>
March	1996	<u>6,962,621</u>	June	1996	<u>7,191,904</u>
		Total:			<u>40,880,302</u>

3. Please sign and date this form.

Submitted By: Earl Weddle Date: 07/10/96  
Title: Water Superintendent Telephone Number: 410-239-5528

4. Make address corrections on the top of this form.  
Please contact this office if ownership has changed.
5. Return this form in the enclosed envelope (Postage Required).

**APPENDIX B**  
**DISCHARGE MONITORING REPORTS**

PERMITTEE ADDRESS (Include Facility Name if different)

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

Form OMD 004 Approved 9-30-85

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER			001 DISCHARGE NUMBER				
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	07	01		95	07	31
	(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) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT			MGD							
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT							ppb			
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT							ppb			
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TRICHLOROETHYLENE	SAMPLE MEASUREMENT							ppb			
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT							mg/l			
	PERMIT REQUIREMENT						<0.1			1/MONTH	GRAB
OIL & GREASE	SAMPLE MEASUREMENT							mg/l			
	PERMIT REQUIREMENT					10	15			1/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 1319 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)	<i>LaVere N. Grimes</i>	TELEPHONE	DATE		
LaVere N. Grimes Facilities Manager			410-239-5555	95	08	10
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

*No flow at outfall 001 for entire month of July.*

PERMITTEE NAME (Include Facility Name) **BLACK & DECKER (U.S.) INC.**

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

Form Approved OMD No. 3-30-85

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **826 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY \_\_\_\_\_  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER			001 DISCHARGE NUMBER		
MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
95	07	01	95	07	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 (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
pH	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT				6.0		8.5	STD		2/WEEK	GRAB
BOD	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT						15	mg/l		1/MONTH	GRAB
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT					20	30	mg/l		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 18 USC 1001 AND 33 USC 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			
<b>LaVere N. Grimes</b> Facilities Manager		<i>LaVere N. Grimes</i>	410-239-5555	95	08	15
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

*No flow at outfall 001 for entire month of July.*

PERMITTEE NAME (Include Facility Name/Address if different)

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

Form Approved OMB No. 4010-004 9-30-85

NAME **BECKER & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

83-DP-0022 PERMIT NUMBER	101 DISCHARGE NUMBER
MONITORING PERIOD	
FROM	TO
YEAR MO DAY 95 07 01	YEAR MO DAY 95 07 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 (38-43) (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW	SAMPLE MEASUREMENT			MGD						
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							CONTINUOUS/MEASURED
FECAL COLIFORM	SAMPLE MEASUREMENT						MPN/100ml			
	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 <b>LaVere N. Grimes Facilities Manager</b>	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 USC 1001 AND 33 USC 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 <i>LaVere N. Grimes</i>	TELEPHONE		DATE		
			AREA CODE	NUMBER	YEAR	MO	DAY
TYPED OR PRINTED			410-239-5555		95	08	15

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

No flow at outfall 101 for entire month of July.

Facility Name/Location (different)

DISCHARGE MONITORING REPORT (DMR)

OMB No. 2030-0043  
Approval # 30-85

NAME **BLAINE DECKER (U.S.) INC.**  
ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**

93-DP-0022  
PERMIT NUMBER

201  
DISCHARGE NUMBER

FACILITY  
LOCATION **CARROLL COUNTY**

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	07	01		95	07	31
(10-31)	(12-31)	(14-31)		(10-31)	(12-31)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (48-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-43) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-66)	SAMPLE TYPE (68-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.2292	0.2415	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT					ND		ppb	0	1/month grab	
	PERMIT REQUIREMENT					N/A				1/MONTH GRAB	
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT					ND		ppb	0	1/month grab	
	PERMIT REQUIREMENT					N/A				1/MONTH GRAB	
TRICHLOROETHYLENE	SAMPLE MEASUREMENT					ND		ppb	0	1/month grab	
	PERMIT REQUIREMENT					N/A				1/MONTH GRAB	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <b>LaVere N. Grimes Facilities Manager</b>	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 USC 1001 AND 35 USC 1319 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)	<i>LaVere N. Grimes</i>	TELEPHONE	DATE		
			410-239-5555	95	08	15
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

PERMITTEE NAME AND ADDRESS (Include Facility Name if different)

NAME **WALK & DECKER (U.S.) INC.**  
 ADDRESS **826 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

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

93-DP-0022 (12-16) PERMIT NUMBER  
 001 (17-19) DISCHARGE NUMBER  
 MONITORING PERIOD  
 FROM YEAR MO DAY TO YEAR MO DAY  
 95 08 01 TO 95 08 31

Form Approved OMD No. 2048 Approval expires 9-30-85

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (48-53)			(4 Card Only) QUALITY OR CONCENTRATION (48-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-66)	SAMPLE TYPE (68-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.2587	1.0563	MGD					0	Continuous Measured	CONTINUOUS/MEASURED
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT					ND	ppb	0	1/month	grab	
	PERMIT REQUIREMENT					5					
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month	grab	
	PERMIT REQUIREMENT					5					
TRICHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month	grab	
	PERMIT REQUIREMENT					5					
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT					<0.1	mg/l	0	4/month	grab	
	PERMIT REQUIREMENT					<0.1					
OIL & GREASE	SAMPLE MEASUREMENT					ND	mg/l	0	1/month	grab	
	PERMIT REQUIREMENT					10 15					
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 1316 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)				TELEPHONE		DATE			
LaVere N. Grimes Facilities Manager						410-239-5555		95 09 14			
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				AREA CODE	NUMBER	YEAR	MO	DAY	

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

PERMITTEE NAME (Include Facility Name if different)

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

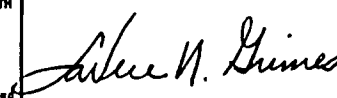
Form Approved OMD No. 2040-001 Approval expires 9-30-85

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	001 DISCHARGE NUMBER												
MONITORING PERIOD													
FROM	TO												
<table border="1"> <tr><th>YEAR</th><th>MO</th><th>DAY</th></tr> <tr><td>95</td><td>08</td><td>01</td></tr> </table>	YEAR	MO	DAY	95	08	01	<table border="1"> <tr><th>YEAR</th><th>MO</th><th>DAY</th></tr> <tr><td>95</td><td>08</td><td>31</td></tr> </table>	YEAR	MO	DAY	95	08	31
YEAR	MO	DAY											
95	08	01											
YEAR	MO	DAY											
95	08	31											

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (45-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-43)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
pH	SAMPLE MEASUREMENT				6.71				STD	0	2/week	Grab
	PERMIT REQUIREMENT				6.0			8.5			2/WEEK	GRAB
BOD	SAMPLE MEASUREMENT							6	mg/l	0	1/month	Grab
	PERMIT REQUIREMENT							15			1/MONTH	GRAB
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT							22	mg/l	0	1/month	Grab
	PERMIT REQUIREMENT							20			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 18 USC 1001 AND 33 USC 1319 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 3 years)		TELEPHONE	DATE		
LaVere N. Grimes Facilities Manager			410-239-5555	95	09	14
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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



PERMITTEE NAME (Include Facility Name) (1-10)

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

Form Approved OMD No. 2040 Approval expires 9-30-85

NAME **BECK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022  
 PERMIT NUMBER

101  
 DISCHARGE NUMBER

MONITORING PERIOD  
 FROM YEAR MO DAY TO YEAR MO DAY  
 95 08 01 TO 95 08 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 (38-45) (46-53) (54-61)				NO. EX (52-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.411	0.519	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								
FECAL COLIFORM	SAMPLE MEASUREMENT					ND	MPN/100ml	0	1/week	grab	
	PERMIT REQUIREMENT					200					
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  
**LaVere N. Grimes**  
 Facilities Manager  
 TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 16 USC 1001 AND 33 USC 1319 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)

*LaVere N. Grimes*  
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE  
 410-239-5555  
 DATE  
 95 09 14  
 AREA CODE NUMBER YEAR MO DAY

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

Facility Name/Location (different)

DISCHARGE MONITORING REPORT (DMR)

Form Approved  
 OMD No. 2040-00  
 Approval expires

NAME **BLAINE DECKER (U.S.) INC.**  
 ADDRESS **828 HARROVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022  
 PERMIT NUMBER

201  
 DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	08	01		95	08	31
(10-31)	(10-31)	(10-31)		(10-31)	(10-31)	(10-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (40-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-69)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW	SAMPLE MEASUREMENT	0.2272	0.2393	MGD				0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT					ND	ppb	0	1/month Grab	
	PERMIT REQUIREMENT					N/A				
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month Grab	
	PERMIT REQUIREMENT					N/A				
TRICHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month Grab	
	PERMIT REQUIREMENT					N/A				
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  
**LaVere N. Grimes**  
**Facilities Manager**  
 TYPED OR PRINTED

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

*LaVere N. Grimes*  
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE  
**410-239-5555**  
 DATE  
**95 09 14**  
 AREA CODE NUMBER YEAR MO DAY

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

PERMITTEE ADDRESS (Include Facility Name if different)

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

Form Approved OMD No. 2040 Approval expires 1-85

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **628 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER (2-16)  
 001 DISCHARGE NUMBER (17-19)

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	09	01		95	09	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 (3 Card Only) (48-53)			QUALITY OR CONCENTRATION (4 Card Only) (38-43)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-69)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW		0.1505	0.4393	MGD				0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT						CONTINUOUS/MEASURED	
1,1,1-TRICHLOROETHANE							ND	0	1/10 month grab	
	PERMIT REQUIREMENT						5		1/MONTH GRAB	
TETRACHLOROETHYLENE							ND	0	1/10 month grab	
	PERMIT REQUIREMENT						5		1/MONTH GRAB	
TRICHLOROETHYLENE							ND	0	1/10 month grab	
	PERMIT REQUIREMENT						5		1/MONTH GRAB	
TOTAL RESIDUAL CHLORINE							<0.1	0	3/10 month grab	
	PERMIT REQUIREMENT						<0.1		1/MONTH GRAB	
OIL & GREASE							ND	0	1/10 month grab	
	PERMIT REQUIREMENT						10 15		1/MONTH GRAB	

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <b>LaVere N. Grimes Facilities Manager</b>	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 USC 1001 AND 33 USC 1318 (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 <i>LaVere N. Grimes</i>	TELEPHONE	DATE		
			410-239-5555	95	10	10
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) (If different)

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

Form Approved OMD No. 2040-0 Approval expires 03

NAME **W & DECKER (U.S.) INC.**  
 ADDRESS **628 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER  
 001 DISCHARGE NUMBER  
 MONITORING PERIOD  
 FROM YEAR 95 MO 09 DAY 01 TO YEAR 95 MO 09 DAY 30

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (46-51)			(4 Card Only) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-66)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
pH	SAMPLE MEASUREMENT				6.49		7.45	STD	0	2/week	grab
	PERMIT REQUIREMENT				6.0		8.5			2/WEEK	GRAB
BOD	SAMPLE MEASUREMENT						3	mg/l	0	1/month	grab
	PERMIT REQUIREMENT						15			1/MONTH	GRAB
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT				< 2	12 RM	< 2	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										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  
**LaVere N. Grimes**  
**Facilities Manager**  
 TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 1318 (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  
*LaVere N. Grimes*

TELEPHONE **410-239-5555**  
 DATE **95 10 10**  
 AREA CODE NUMBER YEAR MO DAY

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

PERMITTEE ADDRESS (Include Facility Name if different)

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

Form Approved OMD No. 2040-0 Approval expires

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

ADDRESS 626 HANOVER PIKE HAMPSTEAD, MARYLAND 21074

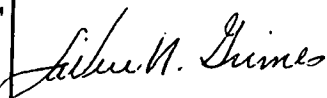
FACILITY LOCATION CARROLL COUNTY

93-DP-0022 PERMIT NUMBER

101 DISCHARGE NUMBER

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	09	01		95	09	30

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(3 Card Only) QUANTITY OR LOADING (48-53)			(4 Card Only) QUALITY OR CONCENTRATION (48-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW	SAMPLE MEASUREMENT	0.498	0.524	MGD				0	Continuous Measured	CONTINUOUS/MEASURED
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							
FECAL COLIFORM	SAMPLE MEASUREMENT					ND	MPN/100ml	0	1/week	grab
	PERMIT REQUIREMENT					200				
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 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		
LaVere N. Grimes Facilities Manager							410-239-5555	95	10	10
TYPED OR PRINTED							SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR

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

PERMITTEE ADDRESS (Include Facility Name on it different)

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

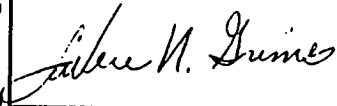
Form Approved OMD No. 2040-007 Approval expires 9-30-85

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	201 DISCHARGE NUMBER																		
MONITORING PERIOD																			
FROM	TO																		
<table border="1"> <tr><th>YEAR</th><th>MO</th><th>DAY</th></tr> <tr><td>95</td><td>09</td><td>01</td></tr> <tr><td>(18-21)</td><td>(28-28)</td><td>(18-21)</td></tr> </table>	YEAR	MO	DAY	95	09	01	(18-21)	(28-28)	(18-21)	<table border="1"> <tr><th>YEAR</th><th>MO</th><th>DAY</th></tr> <tr><td>95</td><td>09</td><td>30</td></tr> <tr><td>(18-21)</td><td>(28-28)</td><td>(18-21)</td></tr> </table>	YEAR	MO	DAY	95	09	30	(18-21)	(28-28)	(18-21)
YEAR	MO	DAY																	
95	09	01																	
(18-21)	(28-28)	(18-21)																	
YEAR	MO	DAY																	
95	09	30																	
(18-21)	(28-28)	(18-21)																	

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (48-53) (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-43) (44-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW	SAMPLE MEASUREMENT	0.2213	0.2332	MGD				0	Continuous Measured	CONTINUOUS/MEASURED
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT					ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT					N/A				
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT					N/A				
TRICHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT					N/A				
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <b>LaVere N. Grimes Facilities Manager</b>	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 USC 1001 AND 33 USC 1319 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE		
			410-239-5555	95	10	10
TYPED OR PRINTED		AREA CODE	NUMBER	YEAR	MO	DAY

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

PERMITTEE ADDRESS (Include Facility Name if different)

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

Form Approved OMB No. 4004-004 Expires 9-30-85

NAME **BERCK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

<b>93-DP-0022</b> PERMIT NUMBER	<b>001</b> DISCHARGE NUMBER
MONITORING PERIOD	
FROM	TO
YEAR MO DAY <b>95 10 01</b>	YEAR MO DAY <b>95 10 31</b>
(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 (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.3146	1.3077	MGD					0	Continuous	Measured
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT						<0.1	mg/l	0	3/month	grab
	PERMIT REQUIREMENT						<0.1			1/MONTH	GRAB
OIL & GREASE	SAMPLE MEASUREMENT						ND	mg/l	0	1/month	grab
	PERMIT REQUIREMENT					10	15			1/MONTH	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 16 USC 1001 AND 33 USC 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		
<b>LaVere N. Grimes</b> Facilities Manager		<b>410-239-5555</b>		<b>95</b>	<b>11</b>	<b>28</b>
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

PERMITTEE ADDRESS (Include Facility Name) (If different)

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

Form Approved OMB No. 9-30-85

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	001 DISCHARGE NUMBER																		
MONITORING PERIOD																			
FROM	TO																		
<table border="1"> <tr><th>YEAR</th><th>MO</th><th>DAY</th></tr> <tr><td>95</td><td>10</td><td>01</td></tr> <tr><td>(20-31)</td><td>(22-33)</td><td>(24-35)</td></tr> </table>	YEAR	MO	DAY	95	10	01	(20-31)	(22-33)	(24-35)	<table border="1"> <tr><th>YEAR</th><th>MO</th><th>DAY</th></tr> <tr><td>95</td><td>10</td><td>31</td></tr> <tr><td>(26-37)</td><td>(28-29)</td><td>(30-31)</td></tr> </table>	YEAR	MO	DAY	95	10	31	(26-37)	(28-29)	(30-31)
YEAR	MO	DAY																	
95	10	01																	
(20-31)	(22-33)	(24-35)																	
YEAR	MO	DAY																	
95	10	31																	
(26-37)	(28-29)	(30-31)																	

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-66)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
pH	SAMPLE MEASUREMENT				6.47				STD	0	2/week	grab
	PERMIT REQUIREMENT				6.0						2/WEEK	GRAB
BOD	SAMPLE MEASUREMENT							4	mg/l	0	1/month	grab
	PERMIT REQUIREMENT							15			1/MONTH	GRAB
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT							15	mg/l	0	1/month	grab
	PERMIT REQUIREMENT							20			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 18 USC 1001 AND 33 USC 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			
<b>LaVere N. Grimes</b> Facilities Manager		<i>LaVere N. Grimes</i>	410-239-5555	95	11	28
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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



PERMITTEE NAME AND ADDRESS (Include Facility Name if different)

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

Form Approved by EPA  
 OMB No. 4004  
 Approval Expires 9-30-83

NAME **BANK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER  
 101 DISCHARGE NUMBER

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
95	10	01	95	10	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	0.438	0.459	MGD				0	Continuous Measured	CONTINUOUS/MEASURED
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							
FECAL COLIFORM	SAMPLE MEASUREMENT					ND	MPN/100ml	0	1/week	grab
	PERMIT REQUIREMENT					200				
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  <b>LaVere N. Grimes Facilities Manager</b>	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 USC 1001 AND 33 USC 1310 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)	TELEPHONE	DATE			
		410-239-5555	95	11	28	
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>LaVere N. Grimes</i>	AREA CODE	NUMBER	YEAR	MO	DAY

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

Facility Name/Location (different)

DISCHARGE MONITORING REPORT (DMR)

UMD No. Approval 30-85

NAME **BL DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER  
 201 DISCHARGE NUMBER

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	95	10	01		95	10	31
	(20-27)	(28-31)	(24-27)		(28-31)	(28-31)	(20-31)

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) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.2161	0.2331	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							CONTINUOUS/MEASURED	
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT						N/A			1/MONTH GRAB	
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT						N/A			1/MONTH GRAB	
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT						N/A			1/MONTH GRAB	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

**LaVere N. Grimes**  
**Facilities Manager**

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 1318 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)

*LaVere N. Grimes*

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

410-239-5555

AREA CODE

NUMBER

DATE

95 11 28

YEAR MO DAY

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

PERMITTEE ADDRESS (Include Facility Name if different)

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

Form Approved  
OMB No. 40-004  
April 1980 Edition  
GSA FPMR (41 CFR) 101-11.6

NAME **BLACK & DECKER (U.S.) INC.**  
ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
FACILITY  
LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	001 DISCHARGE NUMBER
MONITORING PERIOD	
FROM	TO
YEAR MO DAY 95 11 01	YEAR MO DAY 95 11 30
(16-21)	(22-31)

NOTE: Read Instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (48-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-69)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.3652	0.9280	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT						5			1/MONTH GRAB	
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT						5			1/MONTH GRAB	
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT						5			1/MONTH GRAB	
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT						ND	mg/l	0	4/month grab	
	PERMIT REQUIREMENT						<0.1			1/MONTH GRAB	
OIL & GREASE	SAMPLE MEASUREMENT						ND	mg/l	0	1/month grab	
	PERMIT REQUIREMENT					10	15			1/MONTH GRAB	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 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			
LaVere N. Grimes Facilities Manager						410-239-5555		95	12	12	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				AREA CODE	NUMBER	YEAR	MO	DAY	

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

PERMITTEE NAME AND ADDRESS (Include Facility Name) (if different)

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

Form Approved. OMD No. 2040-004 Approval expires

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

(2-14) <b>93-DP-0022</b> PERMIT NUMBER	(17-19) <b>001</b> DISCHARGE NUMBER
MONITORING PERIOD	
FROM	TO
YEAR MO DAY <b>95 11 01</b>	YEAR MO DAY <b>95 11 30</b>
(20-21) (22-23) (24-25)	(26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(3 Card Only) QUANTITY OR LOADING (48-61)			(4 Card Only) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
pH	SAMPLE MEASUREMENT				7.18		7.62		STD	0	2/week	grab
	PERMIT REQUIREMENT				6.0		8.5				2/WEEK	GRAB
BOD	SAMPLE MEASUREMENT						4		mg/l	0	1/month	grab
	PERMIT REQUIREMENT						15				1/MONTH	GRAB
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT						7		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											

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 1310 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)	TELEPHONE	DATE
<b>LaVere N. Grimes</b> Facilities Manager	<i>LaVere N. Grimes</i>	410-239-5555	95 12 12
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER	YEAR MO DAY

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

PERMITTEE NAME AND ADDRESS (Include Facility Name/Address if different)

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

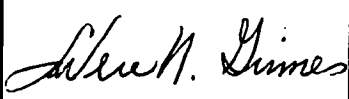
Form Approved OMD No. 2040- Approval expires

NAME **B & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

83-DP-0022 PERMIT NUMBER	101 DISCHARGE NUMBER
MONITORING PERIOD	
FROM	TO
YEAR MO DAY 95 11 01	YEAR MO DAY 95 11 30

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(3 Card Only) QUANTITY OR LOADING (48-53) (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-43) (48-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW	SAMPLE MEASUREMENT	0.435	0.447	MGD				0	Continuous Measured	CONTINUOUS/MEASURED
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							
FECAL COLIFORM	SAMPLE MEASUREMENT					ND	MPN/100ml	0	1/week	grab
	PERMIT REQUIREMENT					200				
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 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
LaVere N. Grimes Facilities Manager			410-239-5555	95 12 12
TYPED OR PRINTED			AREA CODE NUMBER	YEAR MO DAY

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

Facility Name/Location (if different)

DISCHARGE MONITORING REPORT (DMR)

OMB No. 2040-004  
Approval expires

NAME **BL... DECKER (U.S.) INC.**  
 ADDRESS **626... OVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	201 DISCHARGE NUMBER												
MONITORING PERIOD													
FROM	TO												
<table border="1"> <tr><th>YEAR</th><th>MO</th><th>DAY</th></tr> <tr><td>95</td><td>11</td><td>01</td></tr> </table>	YEAR	MO	DAY	95	11	01	<table border="1"> <tr><th>YEAR</th><th>MO</th><th>DAY</th></tr> <tr><td>95</td><td>11</td><td>30</td></tr> </table>	YEAR	MO	DAY	95	11	30
YEAR	MO	DAY											
95	11	01											
YEAR	MO	DAY											
95	11	30											

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 (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW	SAMPLE MEASUREMENT	0.2025	0.2310	MGD				0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT						CONTINUOUS/MEASURED	
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT					ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT					N/A			1/MONTH GRAB	
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT					N/A			1/MONTH GRAB	
TRICHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT					N/A			1/MONTH GRAB	
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <b>LaVere N. Grimes Facilities Manager</b>	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 USC 1001 AND 23 USC 1316 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)	TELEPHONE		DATE		
		410-238-5555		95	12	12
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>LaVere N. Grimes</i>	AREA CODE	NUMBER	YEAR	MO	DAY

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

PERMITTEE NAME AND ADDRESS (Include Facility Name/Address if different)

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

Form Approved OMD No. 2040- Approval expires

NAME **B & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	001 DISCHARGE NUMBER
MONITORING PERIOD	
FROM	TO
YEAR MO DAY 95 12 01	YEAR MO DAY 95 12 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) (48-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.0770	0.2012	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT						<0.1	mg/l	0	3/month	grab
	PERMIT REQUIREMENT						<0.1			1/MONTH	GRAB
OIL & GREASE	SAMPLE MEASUREMENT						ND	mg/l	0	1/month	grab
	PERMIT REQUIREMENT						10	15		1/MONTH	GRAB
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 1318 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)						TELEPHONE		DATE		
LaVere N. Grimes Facilities Manager							410-239-5555		96	01	03
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT						AREA CODE	NUMBER	YEAR	MO	DAY

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

PERMITTEE NAME (Include Facility Name/L... different)

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

Form Approved. OMD No. 2040-004 Approval expires 5

NAME **BL... & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER  
 001 DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	12	01		95	12	31

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(3 Card Only) QUANTITY OR LOADING (48-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-69)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
pH	SAMPLE MEASUREMENT				6.85				STD	0	2/week	grab
	PERMIT REQUIREMENT				6.0			8.5				2/WEEK
BOD	SAMPLE MEASUREMENT							8	mg/l	0	1/month	grab
	PERMIT REQUIREMENT							15				1/MONTH
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT					9		5	mg/l	0	1/month	grab
	PERMIT REQUIREMENT					20		30				1/MONTH
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 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			
<b>LaVere N. Grimes</b> Facilities Manager		410-239-5555	96	01	03	
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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



DISCHARGE MONITORING REPORT (DMR)

Form Approved  
 OMB No. 2040-0040  
 Approval expires

NAME **W. & DECKER (U.S.) INC.**  
 ADDRESS **SNOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

PERMIT NUMBER **83-DP-0022** DISCHARGE NUMBER **101**

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	12	01		95	12	31

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (54-57)			(4 Card Only) QUALITY OR CONCENTRATION (44-53) (54-67)				NO. EX (62-65)	FREQUENCY OF ANALYSIS (66-69)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.499	0.534	MGD					0	Continuous Measured	CONTINUOUS/MEASURED
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								
FECAL COLIFORM	SAMPLE MEASUREMENT					ND	MPN/ 100ml	0	1/week	grab	1/WEEK GRAB
	PERMIT REQUIREMENT					200					
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

JAN 04 '96 01:48PM FACILITIES DEPT.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <b>LaVere N. Grimes Facilities Manager</b>	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HERIN AND SWORE ON MY OATH AS AN INDIVIDUAL IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I DO KNOW THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 29 USC 1001 AND 29 USC 6210 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of 6 months and 3 years)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>LaVere N. Grimes</i>	TELEPHONE <b>410-239-5595</b>	DATE <b>96 01 03</b>		
TYPED OR PRINTED		AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME **BLAUGHER DECKER (U.S.) INC.**  
 ADDRESS **626 WILSON AVENUE PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022  
 PERMIT NUMBER

201  
 DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
95	12	01		95	12	31
<small>(10-31)</small>	<small>(12-31)</small>	<small>(12-31)</small>		<small>(12-31)</small>	<small>(12-31)</small>	<small>(12-31)</small>

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	QUANTITY OR LOADING (3 Card Only) (48-53)			QUALITY OR CONCENTRATION (4 Card Only) (38-43)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-69)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW	SAMPLE MEASUREMENT	0.2170	0.2323	MGD				0	Continuous Measured	CONTINUOUS/MEASURED
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT					ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT					N/A				
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT					N/A				
TRICHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT					N/A				
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  <b>LaVere N. Grimes</b> <b>Facilities Manager</b>  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 USC 1001 AND 33 USC 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		
		410-239-5555	96	01	03
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

Facility Name/Location (if different)

DISCHARGE MONITORING REPORT (DMR)

OMB No. 2060-0040  
Approval # 90-85

NAME **B. DECKER (U.S.) INC.**  
 ADDRESS **820 SNOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY \_\_\_\_\_  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER			001 DISCHARGE NUMBER		
MONITORING PERIOD					
FROM			TO		
YEAR	MO	DAY	YEAR	MO	DAY
96	01	01	96	01	31
(20-31)	(20-31)	(20-31)	(20-31)	(20-31)	(20-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (48-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.3287	0.6334	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT						5			1/MONTH GRAB	
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT						5			1/MONTH GRAB	
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT						5			1/MONTH GRAB	
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT						<0.1	mg/l	0	2/month grab	
	PERMIT REQUIREMENT						<0.1			1/MONTH GRAB	
OIL & GREASE	SAMPLE MEASUREMENT						ND	mg/l	0	1/month grab	
	PERMIT REQUIREMENT					10	15			1/MONTH GRAB	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 1318 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)				TELEPHONE		DATE			
LaVere N. Grimes Facilities Manager						410-239-5555		96	02	13	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				AREA CODE	NUMBER	YEAR	MO	DAY	

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

PERMITTEE NAME AND ADDRESS (include Facility Name/Location if different)

DISCHARGE MONITORING REPORT (DMR)

UNIT NO. 1045  
Approval, expires 1985

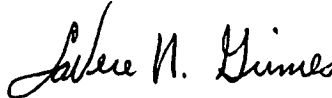
NAME **B. DECKER (U.S.) INC.**  
 ADDRESS **628 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER  
 001 DISCHARGE NUMBER

MONITORING PERIOD  
 FROM YEAR 96 MO 01 DAY 01 TO YEAR 96 MO 01 DAY 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	UNITS			
pH	SAMPLE MEASUREMENT				7.05		7.44	STD	0	2/week	grab
	PERMIT REQUIREMENT				6.0		6.5			2/WEEK	GRAB
BOD	SAMPLE MEASUREMENT						4	mg/l	0	1/month	grab
	PERMIT REQUIREMENT						15			1/MONTH	GRAB
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT						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										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 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			
LaVere N. Grimes Facilities Manager			410-239-5555	96	02	13	
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME **B. & DECKER (U.S.) INC.**  
 ADDRESS **ROVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

(8-10) (17-19)

93-DP-0022 PERMIT NUMBER	101 DISCHARGE NUMBER
-----------------------------	-------------------------

MONITORING PERIOD

FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	96	01	01		96	01	31
	<small>(10-31)</small>	<small>(12-31)</small>	<small>(14-31)</small>		<small>(10-31)</small>	<small>(12-31)</small>	<small>(10-31)</small>

Approval expires 12-30-83

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.373	0.426	MGD					0	Continuous Measured	CONTINUOUS/MEASURED
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								
FECAL COLIFORM	SAMPLE MEASUREMENT					ND		MPN/ 100ml	0	1/week	grab
	PERMIT REQUIREMENT					200				1/WEEK	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

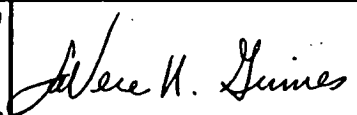
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 22 USC 1910 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)		TELEPHONE	DATE			
LaVere N. Grimes Facilities Manager			410-238-5555	96	02	13	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

ADDRESS 628 ... VER PIKE  
 H ... AD, MARYLAND 21074  
 FACILITY  
 LOCATION CARROLL COUNTY

93-DP-0022  
 PERMIT NUMBER  
 201  
 CHARGE NUMBER  
 MONITORING  
 FROM YEAR MO DAY TO YEAR MO DAY  
 96 01 01 96 01 31  
 (10-31) (11-31) (12-31) (1-31) (2-31) (3-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (48-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-43) QUALITY OR CONCENTRATION (48-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
FLOW	SAMPLE MEASUREMENT	0.2131	0.2278	MGD				0	Continuous Measured		
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT						CONTINUOUS/MEASURED		
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT					ND	ppb	0	1/month grab		
	PERMIT REQUIREMENT					N/A			1/MONTH GRAB		
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month grab		
	PERMIT REQUIREMENT					N/A			1/MONTH GRAB		
TRICHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month grab		
	PERMIT REQUIREMENT					N/A			1/MONTH GRAB		
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 23 USC 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		
LaVere N. Grimes Facilities Manager							410-239-5555		96	02	13
TYPED OR PRINTED		AREA CODE		NUMBER		YEAR	MO	DAY			

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

PERMIT NO. / ADDRESS (include Facility Name if different)

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

Form A OMD No. 4 Approved 9-30-85

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	001 DISCHARGE NUMBER					
MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
96	02	01		96	02	29
(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 (48-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-69)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.2372	0.4715	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							CONTINUOUS/MEASURED	
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT						5			1/MONTH	GRAB
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT						<0.1	mg/l	0	3/month	grab
	PERMIT REQUIREMENT						<0.1			1/MONTH	GRAB
OIL & GREASE	SAMPLE MEASUREMENT						ND	mg/l	0	1/month	grab
	PERMIT REQUIREMENT						10	15		1/MONTH	GRAB
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 19 USC 1001 AND 33 USC 1310 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)						TELEPHONE		DATE		
LaVere N. Grimes Facilities Manager							410-239-5555		96	03	05
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT						AREA CODE	NUMBER	YEAR	MO	DAY

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

PERMITTEE ADDRESS (Include Facility Name, location if different)

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

Form Approved OMD No. 2 Approval, expires 10-85

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY \_\_\_\_\_  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER			001 DISCHARGE NUMBER				
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	96	02	01		96	02	29
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(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	UNITS				
pH	SAMPLE MEASUREMENT				7.01				STD	0	2/week	grab
	PERMIT REQUIREMENT				6.0						2/WEEK	GRAB
BOD	SAMPLE MEASUREMENT							7	mg/l	0	1/month	grab
	PERMIT REQUIREMENT							15			1/MONTH	GRAB
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT							6	mg/l	0	1/month	grab
	PERMIT REQUIREMENT							20			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 18 USC 1001 AND 33 USC 1310 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)	TELEPHONE		DATE		
<b>LaVere N. Grimes</b> Facilities Manager		410-239-5555		96	03	05
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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



PERMITTEE ADDRESS (Include Facility Name if different)

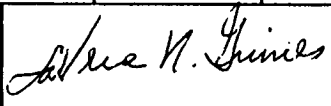
NATIONAL POLLUTANT DISCHARGE MONITORING SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

Form Approved OMB No. 4010-0047 Approval Expires 9-30-83

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER			101 DISCHARGE NUMBER				
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	96	02	01		96	02	29
	(10-81)	(11-83)	(14-83)		(16-81)	(18-83)	(20-81)

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	UNITS				
FLOW	SAMPLE MEASUREMENT	0.342	0.430	MGD					0	Continuous Measured	CONTINUOUS/MEASURED	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT									
FECAL COLIFORM	SAMPLE MEASUREMENT					ND		MPN/ 100ml	0	1/week grab	GRAB	
	PERMIT REQUIREMENT					200						1/WEEK
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 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		
LaVere N. Grimes Facilities Manager								410-239-5555		96	03	05
TYPED OR PRINTED		AREA CODE		NUMBER		YEAR	MO	DAY				

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

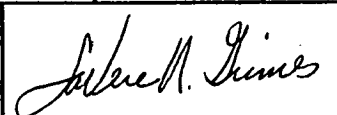
DISCHARGE MONITORING REPORT (DMM)

Approval expires 10-85

County name (if different)  
 NAME **BECK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	201 DISCHARGE NUMBER																		
MONITORING PERIOD																			
FROM	TO																		
<table border="1"> <tr><th>YEAR</th><th>MO</th><th>DAY</th></tr> <tr><td>96</td><td>02</td><td>01</td></tr> <tr><td>(20-21)</td><td>(22-23)</td><td>(24-25)</td></tr> </table>	YEAR	MO	DAY	96	02	01	(20-21)	(22-23)	(24-25)	<table border="1"> <tr><th>YEAR</th><th>MO</th><th>DAY</th></tr> <tr><td>96</td><td>02</td><td>29</td></tr> <tr><td>(26-27)</td><td>(28-29)</td><td>(30-31)</td></tr> </table>	YEAR	MO	DAY	96	02	29	(26-27)	(28-29)	(30-31)
YEAR	MO	DAY																	
96	02	01																	
(20-21)	(22-23)	(24-25)																	
YEAR	MO	DAY																	
96	02	29																	
(26-27)	(28-29)	(30-31)																	

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (48-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-43) QUALITY OR CONCENTRATION (44-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
FLOW	SAMPLE MEASUREMENT	0.2056	0.2425	MGD					0	Continuous Measured		
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							CONTINUOUS/MEASURED		
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab		
	PERMIT REQUIREMENT						N/A			1/MONTH GRAB		
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab		
	PERMIT REQUIREMENT						N/A			1/MONTH GRAB		
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab		
	PERMIT REQUIREMENT						N/A			1/MONTH GRAB		
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
	SAMPLE MEASUREMENT											
	PERMIT REQUIREMENT											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 23 USC 1318 (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		
LaVere N. Grimes Facilities Manager								AREA CODE	NUMBER	YEAR	MO	DAY
TYPED OR PRINTED									410-239-5555	96	03	05

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

PERMITTEE ADDRESS (include Facility Name/Location if different)

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

Form Approved OMD No. Approval Expires 9-30-85

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY \_\_\_\_\_  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER			001 DISCHARGE NUMBER			
MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
96	03	01		96	03	31

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
FLOW	SAMPLE MEASUREMENT	0.1618	0.1946	MGD					0	Continuous Measured		
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT							CONTINUOUS/MEASURED		
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT							ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT							5			1/MONTH GRAB	
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT							ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT							5			1/MONTH GRAB	
TRICHLOROETHYLENE	SAMPLE MEASUREMENT							ND	ppb	0	1/month grab	
	PERMIT REQUIREMENT							5			1/MONTH GRAB	
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT							<0.1	mg/l	0	4/month grab	
	PERMIT REQUIREMENT							<0.1			1/MONTH GRAB	
OIL & GREASE	SAMPLE MEASUREMENT							22	110	mg/l	1	3/month grab
	PERMIT REQUIREMENT							10	15			1/MONTH GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 1316 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)	TELEPHONE	DATE			
LaVere N. Grimes Facilities Manager		410-239-5555	96	04	04	
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

*Oil & Grease violation handled as required.*

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

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

Form Approved  
OMB No. 2060-0047  
Approval expires 12-30-85

NAME **BLACK & DECKER (U.S.) INC.**  
ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
FACILITY \_\_\_\_\_  
LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER			001 DISCHARGE NUMBER			
MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
96	03	01		96	03	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 (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
pH	SAMPLE MEASUREMENT				7.07			7.42	STD	0	2/week	grab
	PERMIT REQUIREMENT				6.0			8.5			2/WEEK	GRAB
BOD	SAMPLE MEASUREMENT							3	mg/l	0	1/month	grab
	PERMIT REQUIREMENT							15			1/MONTH	GRAB
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT					4.3		2	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											

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <b>LaVere N. Grimes Facilities Manager</b>	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 USC 1001 AND 33 USC 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		
		410-239-5555	96	04	04	
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>LaVere N. Grimes</i>	AREA CODE	NUMBER	YEAR	MO	DAY

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

Facility Name/Location (if different)

DISCHARGE MONITORING REPORT (DMR)

Form Approved  
 OMD No. 2040-00  
 Approval expires

NAME **BLU DECKER (U.S.) INC.**  
 ADDRESS **826 HARVEY PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022  
 PERMIT NUMBER

101  
 DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
96	03	01		96	03	31
(10-31)	(22-22)	(24-24)		(22-27)	(22-22)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT	(3 Card Only) (48-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-66)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.436	0.444	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
FECAL COLIFORM	SAMPLE MEASUREMENT					ND	MPN/ 100ml	0	1/WEEK	1/week grab	
	PERMIT REQUIREMENT					200					
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  
**LaVere N. Grimes**  
**Facilities Manager**  
 TYPED OR PRINTED

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

*LaVere N. Grimes*  
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE  
**410-239-5555**  
 DATE  
**96 04 04**  
 AREA CODE NUMBER YEAR MO DAY

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

NAME **BLA... DECKER (U.S.) INC.**  
 ADDRESS **826... ER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

(2-14) **93-DP-0022**  
 PERMIT NUMBER

(17-19) **201**  
 LARGE NUMBER

Approval expires 9-30-93

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
96	03	01		96	03	31
(20-27)	(28-31)	(32-35)		(20-27)	(28-31)	(32-35)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (48-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
FLOW	SAMPLE MEASUREMENT	0.2246	0.2385	MGD				0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT						CONTINUOUS/MEASURED	
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						ND	0	1/month grab	
	PERMIT REQUIREMENT						N/A		1/MONTH GRAB	
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						ND	0	1/month grab	
	PERMIT REQUIREMENT						N/A		1/MONTH GRAB	
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						ND	0	1/month grab	
	PERMIT REQUIREMENT						N/A		1/MONTH GRAB	
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  <b>LaVere N. Grimes Facilities Manager</b>	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 USC 1001 AND 33 USC 1319 (Penalties under those statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)	TELEPHONE  <b>410-239-5555</b>	DATE			
			AREA CODE	NUMBER	YEAR	MO
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>LaVere N. Grimes</i>					

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

PERMITTEE NAME/ADDRESS (Include Facility Name unless different)


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

Form Approved OMB No. 4045-0047 9-30-85

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY \_\_\_\_\_  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	001 DISCHARGE NUMBER
MONITORING PERIOD	
FROM	TO
YEAR MO DAY 96 04 01	YEAR MO DAY 96 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) (46-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
FLOW	SAMPLE MEASUREMENT	0.349	0.768	MGD					0	Continuous Measured		
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED	
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab		
	PERMIT REQUIREMENT						5			1/MONTH GRAB		
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab		
	PERMIT REQUIREMENT						5			1/MONTH GRAB		
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month grab		
	PERMIT REQUIREMENT						5			1/MONTH GRAB		
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT						< 0.1	mg/l	0	4/month grab		
	PERMIT REQUIREMENT						< 0.1			1/MONTH GRAB		
OIL & GREASE	SAMPLE MEASUREMENT							mg/l	0	1/month grab		
	PERMIT REQUIREMENT					10	15			1/MONTH GRAB		
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 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		
TYPED OR PRINTED								AREA CODE	NUMBER	YEAR	MO	DAY
LaVere N. Grimes Facilities Manager		410-239-5555		96 05 08								

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

PERMITTEE ADDRESS (Include Facility Name if different)

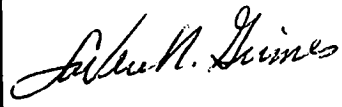
NATIONAL POLLUTANT DISCHARGE MONITORING SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

OMB No. 2000-0085 Approval

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	001 DISCHARGE NUMBER												
MONITORING PERIOD													
FROM	TO												
<table border="1"> <tr><th>YEAR</th><th>MO</th><th>DAY</th></tr> <tr><td>96</td><td>04</td><td>01</td></tr> </table>	YEAR	MO	DAY	96	04	01	<table border="1"> <tr><th>YEAR</th><th>MO</th><th>DAY</th></tr> <tr><td>96</td><td>04</td><td>30</td></tr> </table>	YEAR	MO	DAY	96	04	30
YEAR	MO	DAY											
96	04	01											
YEAR	MO	DAY											
96	04	30											

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
pH	SAMPLE MEASUREMENT				7.14				STD	0	7 week	grab
	PERMIT REQUIREMENT				6.0						2/WEEK	GRAB
BOD	SAMPLE MEASUREMENT							3	mg/l	0	1 month	grab
	PERMIT REQUIREMENT							15			1/MONTH	GRAB
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT							4	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											
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 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			
LaVere N. Grimes Facilities Manager								410-239-5555	96	05	08	
TYPED OR PRINTED		AREA CODE	NUMBER	YEAR	MO	DAY						

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



Facility Name (include address if different)

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

Form Approved OMD No. 9-30-85

NAME **K & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER 101 DISCHARGE NUMBER

MONITORING PERIOD  
 FROM YEAR 96 MO 04 DAY 01 TO YEAR 96 MO 04 DAY 30

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.486	0.509	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
FECAL COLIFORM	SAMPLE MEASUREMENT					ND	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  
**LaVere N. Grimes**  
 Facilities Manager  
 TYPED OR PRINTED

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

*LaVere N. Grimes*  
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE  
 410-239-5555

DATE  
 96 05 08

AREA CODE NUMBER YEAR MO DAY

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

NAME **B & DECKER (U.S.) INC.**  
 ADDRESS **ROVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

(2-14) (17-19)

93-DP-0022 PERMIT NUMBER	201 DISCHARGE NUMBER
-----------------------------	-------------------------

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	96	04	01		96	04	30
	<small>(20-31)</small>	<small>(12-31)</small>	<small>(24-31)</small>		<small>(10-31)</small>	<small>(12-31)</small>	<small>(30-31)</small>

Approval expires 10-85

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) QUANTITY OR LOADING (48-53)			(4 Card Only) QUALITY OR CONCENTRATION (48-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.219	0.265	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT						N/A			1/MONTH	GRAB
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT						N/A			1/MONTH	GRAB
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/month	grab
	PERMIT REQUIREMENT						N/A			1/MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 1319 (Penalties under these statutes may include fines of up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)	TELEPHONE	DATE			
LaVere N. Grimes Facilities Manager		<i>LaVere N. Grimes</i>	410-239-5555	96	05	08
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE 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) (If different)

DISCHARGE MONITORING REPORT (DMR)

Form Approved  
OMB No. 2001-0001  
Approval Expires 10-85

NAME **W. & DECKER (U.S.) INC.**  
ADDRESS **625 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
FACILITY  
LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER  
001 DISCHARGE NUMBER

MONITORING PERIOD  
FROM YEAR MO DAY TO YEAR MO DAY  
96 05 01 TO 96 05 30

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 (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-69)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
FLOW	SAMPLE MEASUREMENT	0.218	0.336	MGD				0	Continuous Measured		
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT					ND	ppb	0	1/month grab		
	PERMIT REQUIREMENT					5				1/MONTH GRAB	
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month grab		
	PERMIT REQUIREMENT					5				1/MONTH GRAB	
TRICHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month grab		
	PERMIT REQUIREMENT					5				1/MONTH GRAB	
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT					<0.1	mg/l	0	3/1month grab		
	PERMIT REQUIREMENT					<0.1				1/MONTH GRAB	
OIL & GREASE	SAMPLE MEASUREMENT					ND	mg/l	0	1/month grab		
	PERMIT REQUIREMENT					10 15				1/MONTH GRAB	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 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			
LaVere N. Grimes Facilities Manager					<i>LaVere N. Grimes</i>		410-239-5555	96	06	05	
TYPED OR PRINTED							AREA CODE	NUMBER	YEAR	MO	DAY

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

PERMITTEE NAME AND ADDRESS (Include Facility Name/Address if different)

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

Form Approved. OMD No. 2040-0 Approval expires

NAME **B & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER			001 DISCHARGE NUMBER				
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	96	05	01		96	05	30
	(20-27)	(28-31)	(24-25)		(28-37)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
pH	SAMPLE MEASUREMENT				7.09		7.42	STD	0	2/week	grab
	PERMIT REQUIREMENT				6.0		8.5				
BOD	SAMPLE MEASUREMENT						6	mg/l	0	1/month	grab
	PERMIT REQUIREMENT						15				
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT						7	mg/l	0	1/month	grab
	PERMIT REQUIREMENT						20				
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  <b>LaVere N. Grimes</b> Facilities Manager	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 USC 1001 AND 33 USC 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  <i>LaVere N. Grimes</i>	TELEPHONE		DATE		
			AREA CODE	NUMBER	YEAR	MO	DAY
TYPED OR PRINTED			410-239-5555	96	06	05	

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

Facility Name/Location (If different)

DISCHARGE MONITORING REPORT (DMR)

Form Approved  
 OMD No. 204  
 Approval expires 1-85

NAME **DECKER (U.S.) INC.**  
 ADDRESS **626 HARNOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY \_\_\_\_\_  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	101 DISCHARGE NUMBER
MONITORING PERIOD	
FROM	TO
YEAR MO DAY	YEAR MO DAY
96 05 01	96 05 30
(10-21) (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 (40-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (52-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.467	0.502	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
FECAL COLIFORM	SAMPLE MEASUREMENT					ND	MPN/ 100ml	0	1/WEEK	1/week grab GRAB	
	PERMIT REQUIREMENT					200					GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  <b>LaVere N. Grimes Facilities Manager</b>	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 USC 1001 AND 33 USC 1310 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)	TELEPHONE	DATE			
		410-239-5555	96	06	05	
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>LaVere N. Grimes</i>	AREA CODE	NUMBER	YEAR	MO	DAY

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

NAME **BLA... DECKER (U.S.) INC.**  
 ADDRESS **82... VER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

(12-14) **93-DP-0022**  
 PERMIT NUMBER

(17-19) **201**  
 CHARGE NUMBER

MONITORING PERIOD  
 FROM  

YEAR	MO	DAY
96	05	01

 TO  

YEAR	MO	DAY
96	05	30

 (10-31) (11-30) (12-31) (01-31) (02-29) (03-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	X	(3 Card Only) (48-53) QUANTITY OR LOADING (54-61)			(4 Card Only) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.245	0.263	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						ND	ppb	0	1/2 month grab	
	PERMIT REQUIREMENT						N/A			1/MONTH GRAB	
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/2 month grab	
	PERMIT REQUIREMENT						N/A			1/MONTH GRAB	
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/2 month grab	
	PERMIT REQUIREMENT						N/A			1/MONTH GRAB	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  <b>LaVere N. Grimes</b> <b>Facilities Manager</b>	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 USC 1001 AND 33 USC 1319 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 3 years)	TELEPHONE		DATE		
		410-239-5555	96	06	05	
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

PERMITTEE NAME AND ADDRESS (Include Facility Name if different)

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

Form Approved OMD No. 83-30-85

NAME **WALK & DECKER (U.S.) INC.**  
 ADDRESS **826 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY \_\_\_\_\_  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	001 DISCHARGE NUMBER
MONITORING PERIOD	
FROM	TO
YEAR MO DAY 96 06 01	YEAR MO DAY 96 06 30
(10-31) (22-31) (24-31)	(26-31) (18-31) (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) (38-45) QUALITY OR CONCENTRATION (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.1863	0.2743	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT						ND	ppb	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						5				
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						5				
TRICHLOROETHYLENE	SAMPLE MEASUREMENT						ND	ppb	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						5				
TOTAL RESIDUAL CHLORINE	SAMPLE MEASUREMENT						<0.1	mg/l	0	3/MONTH	GRAB
	PERMIT REQUIREMENT						<0.1				
OIL & GREASE	SAMPLE MEASUREMENT						ND	mg/l	0	1/MONTH	GRAB
	PERMIT REQUIREMENT						10	15			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC 1001 AND 33 USC 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			
LaVere N. Grimes Facilities Manager		410-239-5555				
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

PERMITTEE ADDRESS (Include Facility Name) If different)

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

Form Approved OMD No. 2040 Approval expires 85

NAME **BLACK & DECKER (U.S.) INC.**  
 ADDRESS **626 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER			001 DISCHARGE NUMBER				
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	96	06	01		96	06	30
	(20-21)	(22-23)	(24-26)		(28-27)	(29-28)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(3 Card Only) QUANTITY OR LOADING (48-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-66)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
pH	SAMPLE MEASUREMENT				6.83					2/week	grab
	PERMIT REQUIREMENT				6.0				0	2/WEEK	GRAB
BOD	SAMPLE MEASUREMENT						2			1/month	grab
	PERMIT REQUIREMENT						15		0	1/MONTH	GRAB
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT					12	24			1/month	grab
	PERMIT REQUIREMENT					20	30		0	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 18 USC 1001 AND 33 USC 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
LaVere N. Grimes Facilities Manager		410-239-5555	
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER
			YEAR
			MO
			DAY

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



PERMITTEE NAME AND ADDRESS (Include Facility Name if different)

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

Form Approved OMD No. 2 Approval expires 10-85

NAME **B & DECKER (U.S.) INC.**  
 ADDRESS **826 HANOVER PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY \_\_\_\_\_  
 LOCATION **CARROLL COUNTY**

93-DP-0022 PERMIT NUMBER	101 DISCHARGE NUMBER
MONITORING PERIOD	
FROM	TO
YEAR MO DAY 96 06 01	YEAR MO DAY 96 06 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 (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.512	0.531	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
FECAL COLIFORM	SAMPLE MEASUREMENT					ND	MPN/100ml	0	1/week	grab	
	PERMIT REQUIREMENT					200				1/WEEK	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 18 USC 1001 AND 33 USC 1310 (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)	TELEPHONE	DATE			
<b>LaVere N. Grimes</b> <b>Facilities Manager</b>			410-239-5555			
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

DISCHARGE MONITORING REPORT (DMR)

OMD No. 2040-00  
Approval expires 1983

Facility Name/Location (different)  
 NAME **BL DECKER (U.S.) INC.**  
 ADDRESS **626 HARVEY PIKE**  
**HAMPSTEAD, MARYLAND 21074**  
 FACILITY  
 LOCATION **CARROLL COUNTY**

(1-10) **93-DP-0022** (17-19) **201**  
 PERMIT NUMBER DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
96	06	01	TO	96	06	30
(10-31)	(25-31)	(24-31)		(10-31)	(20-31)	(20-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT / PERMIT REQUIREMENT	(3 Card Only) QUANTITY OR LOADING (40-53) (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW	SAMPLE MEASUREMENT	0.240	0.272	MGD					0	Continuous Measured	
	PERMIT REQUIREMENT	NO LIMIT	NO LIMIT								CONTINUOUS/MEASURED
1,1,1-TRICHLOROETHANE	SAMPLE MEASUREMENT					ND	ppb	0	1/month	grab	
	PERMIT REQUIREMENT					N/A				1/MONTH	GRAB
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month	grab	
	PERMIT REQUIREMENT					N/A				1/MONTH	GRAB
TRICHLOROETHYLENE	SAMPLE MEASUREMENT					ND	ppb	0	1/month	grab	
	PERMIT REQUIREMENT					N/A				1/MONTH	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <b>LaVere N. Grimes</b> <b>Facilities Manager</b>	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 USC 1001 AND 33 USC 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			
		<b>410-239-5555</b>				
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

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

**APPENDIX C**

**MAY 1996 ANALYTICAL DATA**



Roy F. Weston, Inc.  
208 Welsh Pool Road  
Lionville, Pennsylvania 19341-1225  
© 610-701-6100 • Fax 610-701-6141

## LIONVILLE LABORATORY ANALYTICAL REPORT

Client : BLACK AND DECKER  
RFW# : 9605L124

W.O. #: 02501-004-001-0000-00  
Date Received: 05-08-96

### GC/MS VOLATILE

The set of samples consisted of thirty-six (36) water samples collected on 05-06,07-96.

The samples and their associated QC samples were analyzed according to criteria set forth in SW 846 Method 8240 for TCL Volatile target compounds on 05-13,14,15,17,18,19,20-96.

The following is a summary of the QC results accompanying these sample results and a description of any problems encountered during their analyses:

1. The required holding time for analysis was met.
2. A non-target compound was detected in sample RFW-16.
3. Thirteen (13) samples required dilution because they contained high levels of target compounds.
4. All surrogate recoveries were within EPA QC limits.
5. All matrix spike recoveries were within EPA QC limits.
6. All blank spike recoveries were within EPA QC limits.
7. The method blanks contained the common contaminants Methylene Chloride and Acetone at levels less than the CRQL. The method blanks 96LVC099-MB1, 96LVC094-MB1 and 96LVC098-MB1 contained the target compound Chloromethane at levels less than the CRQL.

FOR

*Bruce C. Miller, unit leader*  
J. Michael Taylor  
Vice President and Laboratory Manager  
Lionville Analytical Laboratory

6-11-96  
Date

mmz/voa/05-124v.cn

001



GLOSSARY OF VOA DATA

DATA QUALIFIERS

- U = Compound was analyzed for but not detected. The associated numerical value is the estimated sample quantitation limit which is included and corrected for dilution and percent moisture.
- J = Indicates an estimated value. This flag is used under the following circumstances: 1) when estimating a concentration for tentatively identified compounds (TICs) where a 1:1 response is assumed; or 2) when the mass spectral data indicate the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero. For example, if the limit of detection is 10 ug/L and a concentration of 3 ug/L is calculated, it is reported as 3J.
- B = This flag is used when the analyte is found in the associated blank as well as in the sample. It indicates possible/probable blank contamination. This flag is also used for a TIC as well as for a positively identified TCL compound.
- E = Indicates that the compound was detected beyond the calibration range and was subsequently analyzed at a dilution.
- D = Identifies all compounds identified in an analysis at a secondary dilution factor.
- I = Interference.
- NQ = Result qualitatively confirmed but not able to quantify.
- N = Indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the N code is not used.
- X = This flag is used for a TIC compound which is quantified relative to a response factor generated from a daily calibration standard (rather than quantified relative to the closest internal standard).
- Y = Additional qualifiers used as required are explained in the case narrative.

GLOSSARY OF VOA DATA

ABBREVIATIONS

- BS = Indicates blank spike in which reagent grade water is spiked with the CLP matrix spike solutions and carried through all the steps in the method. Spike recoveries are reported.
- BSD = Indicates blank spike duplicate.
- MS = Indicates matrix spike.
- MSD = Indicates matrix spike duplicate.
- DL = Suffix added to sample number to indicate that results are from a diluted analysis.
- NA = Not Applicable.
- DF = Dilution Factor.
- NR = Not Required.
- SP, Z = Indicates Spiked Compound.

Roy F. Weston, Inc. - Lionville Laboratory

Volatiles by GC/MS, HSL List

Report Date: 06/10/96 19:28

RFW Batch Number: 9605L124

Client: BLACK AND DECKER

Work Order: 02501004001 Page: 1a

Sample Information	Cust ID:	EW-2	EW-2 DUP	EW-3	EW-3	EW-4	EW-4
	RFW#:	001	002	003	003 DL	004	004 DL
	Matrix:	WATER	WATER	WATER	WATER	WATER	WATER
	D.F.:	25.0	25.0	1.00	10.0	25.0	100
	Units:	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
Surrogate	Toluene-d8	97 %	97 %	95 %	98 %	99 %	97 %
Recovery	Bromofluorobenzene	97 %	97 %	97 %	97 %	95 %	97 %
	1,2-Dichloroethane-d4	99 %	99 %	106 %	102 %	102 %	100 %
=====fl=====fl=====fl=====fl=====fl=====fl=====fl=====							
Chloromethane		250 U	250 U	10 U	NA	250 U	NA
Bromomethane		250 U	250 U	10 U	NA	250 U	NA
Vinyl Chloride		250 U	250 U	10 U	NA	250 U	NA
Chloroethane		250 U	250 U	10 U	NA	250 U	NA
Methylene Chloride		36 JB	57 JB	1 JB	NA	78 JB	NA
Acetone		250 U	250 U	10 U	NA	250 U	NA
Carbon Disulfide		120 U	120 U	5 U	NA	120 U	NA
1,1-Dichloroethene		120 U	120 U	5 U	NA	120 U	NA
1,1-Dichloroethane		120 U	120 U	5 U	NA	120 U	NA
1,2-Dichloroethene (total)		120 U	120 U	1 J	NA	120 U	NA
Chloroform		120 U	120 U	5 U	NA	120 U	NA
1,2-Dichloroethane		120 U	120 U	5 U	NA	120 U	NA
2-Butanone		250 U	250 U	10 U	NA	250 U	NA
1,1,1-Trichloroethane		120 U	120 U	5 U	NA	120 U	NA
Carbon Tetrachloride		120 U	120 U	5 U	NA	120 U	NA
Vinyl Acetate		250 U	250 U	10 U	NA	250 U	NA
Bromodichloromethane		120 U	120 U	5 U	NA	120 U	NA
1,2-Dichloropropane		120 U	120 U	5 U	NA	120 U	NA
cis-1,3-Dichloropropene		120 U	120 U	5 U	NA	120 U	NA
Trichloroethene		4300	4400	E	1700	E	5400
Dibromochloromethane		120 U	120 U	5 U	NA	120 U	NA
1,1,2-Trichloroethane		120 U	120 U	5 U	NA	120 U	NA
Benzene		120 U	120 U	5 U	NA	120 U	NA
Trans-1,3-Dichloropropene		120 U	120 U	5 U	NA	120 U	NA
Bromoform		120 U	120 U	5 U	NA	120 U	NA
4-Methyl-2-pentanone		250 U	250 U	10 U	NA	250 U	NA
2-Hexanone		250 U	250 U	10 U	NA	250 U	NA
Tetrachloroethene		120 J	110 J	33	NA	140	NA
1,1,2,2-Tetrachloroethane		120 U	120 U	5 U	NA	120 U	NA

\*= Outside of EPA CLP QC limits.

004

	Cust ID:	EW-2	EW-2 DUP	EW-3	EW-3	EW-4	EW-4
	RFW#:	001	002	003	003 DL	004	004 DL
Toluene		120 U	120 U	5 U	NA	120 U	NA
Chlorobenzene		120 U	120 U	5 U	NA	120 U	NA
Ethylbenzene		120 U	120 U	5 U	NA	120 U	NA
Styrene		120 U	120 U	5 U	NA	120 U	NA
Xylene (total)		120 U	120 U	5 U	NA	120 U	NA

\*= Outside of EPA CLP QC limits.

005



Roy F. Weston, Inc. - Lionville Laboratory

Volatiles by GC/MS, HSL List

Report Date: 06/10/96 19:28

RFW Batch Number: 9605L124

Client: BLACK AND DECKER

Work Order: 02501004001 Page: 2a

Cust ID:		EW-5	EW-6	EW-7	EW-8	EW-9	EW-10
Sample	RFW#:	005	006	007	008	009	010
Information	Matrix:	WATER	WATER	WATER	WATER	WATER	WATER
	D.F.:	25.0	1.00	1.00	1.00	10.0	1.00
	Units:	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
Surrogate	Toluene-d8	100 %	102 %	102 %	99 %	98 %	97 %
	Bromofluorobenzene	94 %	100 %	100 %	94 %	93 %	93 %
Recovery	1,2-Dichloroethane-d4	99 %	106 %	105 %	101 %	101 %	99 %
=====fl=====fl=====fl=====fl=====fl=====fl=====fl=====							
Chloromethane		250 U	10 U	10 U	10 U	100 U	10 U
Bromomethane		250 U	10 U	10 U	10 U	100 U	10 U
Vinyl Chloride		250 U	10 U	10 U	10 U	100 U	10 U
Chloroethane		250 U	10 U	10 U	10 U	100 U	10 U
Methylene Chloride		150 B	2 JB	2 JB	6 B	28 JB	2 JB
Acetone		250 U	10 U	10 U	10 U	100 U	10 U
Carbon Disulfide		120 U	5 U	5 U	5 U	50 U	5 U
1,1-Dichloroethene		120 U	5 U	2 J	5 U	50 U	5 U
1,1-Dichloroethane		120 U	5 U	3 J	5 U	50 U	5 U
1,2-Dichloroethene (total)		120 U	2 J	16	38	18 J	5 U
Chloroform		120 U	5 U	5 U	5 U	50 U	5 U
1,2-Dichloroethane		120 U	5 U	5 U	5 U	50 U	5 U
2-Butanone		250 U	10 U	10 U	10 U	100 U	10 U
1,1,1-Trichloroethane		92 J	5 U	3 J	5 U	50 U	5 U
Carbon Tetrachloride		120 U	5 U	5 U	5 U	50 U	5 U
Vinyl Acetate		250 U	10 U	10 U	10 U	100 U	10 U
Bromodichloromethane		120 U	5 U	5 U	5 U	50 U	5 U
1,2-Dichloropropane		120 U	5 U	5 U	5 U	50 U	5 U
cis-1,3-Dichloropropene		120 U	5 U	5 U	5 U	50 U	5 U
Trichloroethene		4000	20	25	20	27 J	2 J
Dibromochloromethane		120 U	5 U	5 U	5 U	50 U	5 U
1,1,2-Trichloroethane		120 U	5 U	5 U	5 U	50 U	5 U
Benzene		120 U	5 U	5 U	5 U	50 U	5 U
Trans-1,3-Dichloropropene		120 U	5 U	5 U	5 U	50 U	5 U
Bromoform		120 U	5 U	5 U	5 U	50 U	5 U
4-Methyl-2-pentanone		250 U	10 U	10 U	10 U	100 U	10 U
2-Hexanone		250 U	10 U	10 U	10 U	100 U	10 U
Tetrachloroethene		82 J	84	63	190	1500	170
1,1,2,2-Tetrachloroethane		120 U	5 U	5 U	5 U	50 U	5 U

\*= Outside of EPA CLP QC limits.

006

Cust ID:	EW-5	EW-6	EW-7	EW-8	EW-9	EW-10
RFW#:	005	006	007	008	009	010
Toluene	120 U	5 U	5 U	5 U	50 U	5 U
Chlorobenzene	120 U	5 U	5 U	5 U	50 U	5 U
Ethylbenzene	120 U	5 U	5 U	5 U	50 U	5 U
Styrene	120 U	5 U	5 U	5 U	50 U	5 U
Xylene (total)	120 U	5 U	5 U	5 U	50 U	5 U

\*= Outside of EPA CLP QC limits.

200



Roy F. Weston, Inc. - Lionville Laboratory

Volatiles by GC/MS, HSL List

Report Date: 06/10/96 19:28

RFW Batch Number: 9605L124

Client: BLACK AND DECKER

Work Order: 02501004001 Page: 3a

Sample Information	Cust ID:	RFW-1A	RFW-1B	RFW-2A	RFW-2B	RFW-4A	RFW-4B
	RFW#:	011	012	013	014	015	016
	Matrix:	WATER	WATER	WATER	WATER	WATER	WATER
	D.F.:	1.00	1.00	1.00	1.00	2.00	2.00
	Units:	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L

	Toluene-d8	101 %	102 %	105 %	102 %	105 %	104 %
Surrogate Bromofluorobenzene	102 %	102 %	104 %	101 %	103 %	101 %	
Recovery 1,2-Dichloroethane-d4	103 %	105 %	106 %	102 %	106 %	104 %	
=====fl=====fl=====fl=====fl=====fl=====fl=====fl=====							
Chloromethane	10 U	10 U	10 U	10 U	20 U	20 U	
Bromomethane	10 U	10 U	10 U	10 U	20 U	20 U	
Vinyl Chloride	10 U	10 U	10 U	10 U	20 U	20 U	
Chloroethane	10 U	10 U	10 U	10 U	20 U	20 U	
Methylene Chloride	5 U	1 JB	1 JB	1 JB	18 B	22 B	
Acetone	10 U	8 JB	10 U	10 U	20 U	20 U	
Carbon Disulfide	5 U	5 U	5 U	5 U	10 U	10 U	
1,1-Dichloroethene	5 U	5 U	5 U	5 U	10 U	10 U	
1,1-Dichloroethane	5 U	5 U	5 U	5 U	10 U	10 U	
1,2-Dichloroethene (total)	5 U	5 U	5 U	5 U	6 J	9 J	
Chloroform	5 U	5 U	5 U	5 U	10 U	2 J	
1,2-Dichloroethane	5 U	5 U	5 U	5 U	10 U	10 U	
2-Butanone	10 U	10 U	10 U	10 U	20 U	20 U	
1,1,1-Trichloroethane	5 U	5 U	5 U	5 U	10 U	10 U	
Carbon Tetrachloride	5 U	5 U	5 U	5 U	10 U	10 U	
Vinyl Acetate	10 U	10 U	10 U	10 U	20 U	20 U	
Bromodichloromethane	5 U	5 U	5 U	5 U	10 U	10 U	
1,2-Dichloropropane	5 U	5 U	5 U	5 U	10 U	10 U	
cis-1,3-Dichloropropene	5 U	5 U	5 U	5 U	10 U	10 U	
Trichloroethene	5 U	5 U	3 J	5 U	210	180	
Dibromochloromethane	5 U	5 U	5 U	5 U	10 U	10 U	
1,1,2-Trichloroethane	5 U	5 U	5 U	5 U	10 U	10 U	
Benzene	5 U	5 U	5 U	5 U	10 U	10 U	
Trans-1,3-Dichloropropene	5 U	5 U	5 U	5 U	10 U	10 U	
Bromoform	5 U	5 U	5 U	5 U	10 U	10 U	
4-Methyl-2-pentanone	10 U	10 U	10 U	10 U	20 U	20 U	
2-Hexanone	10 U	10 U	10 U	10 U	20 U	20 U	
Tetrachloroethene	5 U	2 J	5 U	5 U	290	310	
1,1,2,2-Tetrachloroethane	5 U	5 U	5 U	5 U	10 U	10 U	

\*= Outside of EPA CLP QC limits.

Cust ID:	RFW-1A	RFW-1B	RFW-2A	RFW-2B	RFW-4A	RFW-4B
RFW#:	011	012	013	014	015	016
Toluene	5 U	5 U	5 U	5 U	10 U	10 U
Chlorobenzene	5 U	5 U	5 U	5 U	10 U	10 U
Ethylbenzene	5 U	5 U	5 U	5 U	10 U	10 U
Styrene	5 U	5 U	5 U	5 U	10 U	10 U
Xylene (total)	5 U	5 U	5 U	5 U	10 U	10 U

\*= Outside of EPA CLP QC limits.

009

Roy F. Weston, Inc. - Lionville Laboratory

Volatiles by GC/MS, HSL List

Report Date: 06/10/96 19:28

RFW Batch Number: 9605L124

Client: BLACK AND DECKER

Work Order: 02501004001 Page: 4a

Sample Information	Cust ID:	RFW-6	RFW-6	RFW-6	RFW-7	RFW-8	RFW-8
	RFW#:	017	017 MS	017 MSD	018	019	019 DL
	Matrix:	WATER	WATER	WATER	WATER	WATER	WATER
	D.F.:	1.00	1.00	1.00	1.00	1.00	10.0
	Units:	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
Toluene-d8		103 %	103 %	100 %	104 %	104 %	96 %
Surrogate Bromofluorobenzene		103 %	102 %	101 %	102 %	102 %	95 %
Recovery 1,2-Dichloroethane-d4		106 %	104 %	102 %	106 %	104 %	100 %
=====fl=====fl=====fl=====fl=====fl=====fl=====fl=====							
Chloromethane		10 U	10 U	10 U	10 U	10 U	NA
Bromomethane		10 U	10 U	10 U	10 U	10 U	NA
Vinyl Chloride		10 U	10 U	10 U	10 U	10 U	NA
Chloroethane		10 U	10 U	10 U	10 U	10 U	NA
Methylene Chloride		8 B	1 JB	3 JB	1 JB	1 JB	NA
Acetone		8 JB	5 JB	6 JB	10 U	10 U	NA
Carbon Disulfide		5 U	5 U	6	5 U	5 U	NA
1,1-Dichloroethene		5 U	107 %	106 %	5 U	5 U	NA
1,1-Dichloroethane		5 U	5 U	5 U	5 U	3 J	NA
1,2-Dichloroethene (total)		6	6	6	3 J	19	NA
Chloroform		5 U	5 U	5 U	5 U	5 U	NA
1,2-Dichloroethane		5 U	5 U	5 U	5 U	5 U	NA
2-Butanone		10 U	10 U	10 U	10 U	10 U	NA
1,1,1-Trichloroethane		5 U	5 U	5 U	5 U	7	NA
Carbon Tetrachloride		5 U	5 U	5 U	5 U	5 U	NA
Vinyl Acetate		10 U	10 U	10 U	10 U	10 U	NA
Bromodichloromethane		5 U	5 U	5 U	5 U	5 U	NA
1,2-Dichloropropane		5 U	5 U	5 U	5 U	5 U	NA
cis-1,3-Dichloropropene		5 U	5 U	5 U	5 U	5 U	NA
Trichloroethene		40	107 %	116 %	17	E	930
Dibromochloromethane		5 U	5 U	5 U	5 U	5 U	NA
1,1,2-Trichloroethane		5 U	5 U	5 U	5 U	2 J	NA
Benzene		5 U	110 %	116 %	5 U	5 U	NA
Trans-1,3-Dichloropropene		5 U	5 U	5 U	5 U	5 U	NA
Bromoform		5 U	5 U	5 U	5 U	5 U	NA
4-Methyl-2-pentanone		10 U	10 U	10 U	10 U	10 U	NA
2-Hexanone		10 U	10 U	10 U	10 U	10 U	NA
Tetrachloroethene		36	34	37	5 U	64	NA
1,1,2,2-Tetrachloroethane		5 U	5 U	5 U	5 U	5 U	NA

\*= Outside of EPA CLP QC limits.

010

Cust ID:	RFW-6	RFW-6	RFW-6	RFW-7	RFW-8	RFW-8
RFW#:	017	017 MS	017 MSD	018	019	019 DL

Toluene	5 U	108 %	112 %	5 U	5 U	NA
Chlorobenzene	5 U	108 %	112 %	5 U	5 U	NA
Ethylbenzene	5 U	5 U	5 U	5 U	5 U	NA
Styrene	5 U	5 U	5 U	5 U	5 U	NA
Xylene (total)	5 U	5 U	5 U	5 U	5 U	NA

\*= Outside of EPA CLP QC limits.

011

Roy F. Weston, Inc. - Lionville Laboratory

Volatiles by GC/MS, HSL List

Report Date: 06/10/96 19:28

RFW Batch Number: 9605L124

Client: BLACK AND DECKER

Work Order: 02501004001 Page: 5a

Sample Information	Cust ID:	RFW-9	RFW-10	RFW-10 DUP	RFW-11A	RFW-11B	RFW-12B
	RFW#:	020	021	022	023	024	025
	Matrix:	WATER	WATER	WATER	WATER	WATER	WATER
	D.F.:	1.00	2.50	2.50	1.00	1.00	25.0
	Units:	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
Surrogate	Toluene-d8	102 %	99 %	100 %	99 %	100 %	99 %
Recovery	Bromofluorobenzene	101 %	96 %	97 %	96 %	96 %	94 %
	1,2-Dichloroethane-d4	104 %	99 %	102 %	102 %	102 %	101 %
		=====fl=====	=====fl=====	=====fl=====	=====fl=====	=====fl=====	=====fl=====
	Chloromethane	10 U	31	24 J	7 J	10 U	250 U
	Bromomethane	10 U	25 U	25 U	10 U	10 U	250 U
	Vinyl Chloride	10 U	25 U	25 U	10 U	10 U	250 U
	Chloroethane	10 U	25 U	25 U	10 U	10 U	250 U
	Methylene Chloride	1 BJ	8 JB	8 JB	2 JB	2 JB	140 B
	Acetone	5 BJ	25 U	25 U	4 JB	5 JB	250 U
	Carbon Disulfide	5 U	12 U	12 U	5 U	5 U	120 U
	1,1-Dichloroethene	1 J	12 U	12 U	5 U	5 U	120 U
	1,1-Dichloroethane	5 J	12 U	12 U	5 U	5 U	120 U
	1,2-Dichloroethene (total)	14	12 U	12 U	5 U	5 U	120 U
	Chloroform	5 U	12 U	12 U	5 U	5 U	120 U
	1,2-Dichloroethane	5 U	12 U	12 U	5 U	5 U	120 U
	2-Butanone	10 U	25 U	25 U	10 U	10 U	250 U
	1,1,1-Trichloroethane	3 J	12 U	12 U	5 U	5 U	120 U
	Carbon Tetrachloride	5 U	12 U	12 U	5 U	5 U	120 U
	Vinyl Acetate	10 U	25 U	25 U	10 U	10 U	250 U
	Bromodichloromethane	5 U	12 U	12 U	5 U	5 U	120 U
	1,2-Dichloropropane	5 U	12 U	12 U	5 U	5 U	120 U
	cis-1,3-Dichloropropene	5 U	12 U	12 U	5 U	5 U	120 U
	Trichloroethene	44	420	440	72	50	4500
	Dibromochloromethane	5 U	12 U	12 U	5 U	5 U	120 U
	1,1,2-Trichloroethane	5 U	12 U	12 U	5 U	5 U	120 U
	Benzene	5 U	12 U	12 U	5 U	5 U	120 U
	Trans-1,3-Dichloropropene	5 U	12 U	12 U	5 U	5 U	120 U
	Bromoform	5 U	12 U	12 U	5 U	5 U	120 U
	4-Methyl-2-pentanone	10 U	25 U	25 U	10 U	10 U	250 U
	2-Hexanone	10 U	25 U	25 U	10 U	10 U	250 U
	Tetrachloroethene	21	10 J	11 J	1 J	5 U	99 J
	1,1,2,2-Tetrachloroethane	5 U	12 U	12 U	5 U	5 U	120 U

\*= Outside of EPA CLP QC limits.

012

Cust ID:	RFW-9	RFW-10	RFW-10 DUP	RFW-11A	RFW-11B	RFW-12B
RFW#:	020	021	022	023	024	025
Toluene	5 U	12 U	12 U	5 U	5 U	120 U
Chlorobenzene	5 U	12 U	12 U	5 U	5 U	120 U
Ethylbenzene	5 U	12 U	12 U	5 U	5 U	120 U
Styrene	5 U	12 U	12 U	5 U	5 U	120 U
Xylene (total)	5 U	12 U	12 U	5 U	5 U	120 U

\*= Outside of EPA CLP QC limits.

013



Roy F. Weston, Inc. - Lionville Laboratory

Volatiles by GC/MS, HSL List

Report Date: 06/10/96 19:28

RFW Batch Number: 9605L124

Client: BLACK AND DECKER

Work Order: 02501004001 Page: 6a

014

Sample Information	Cust ID:	RFW-13	RFW-16	RFW-16	RFW-17	RFW-18	RFW-19
	RFW#:	026	027	027 DL	028	029	030
	Matrix:	WATER	WATER	WATER	WATER	WATER	WATER
	D.F.:	1.00	1.00	1000	1.00	1.00	1.00
	Units:	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
Surrogate	Toluene-d8	100 %	99 %	97 %	93 %	101 %	104 %
Recovery	Bromofluorobenzene	98 %	94 %	95 %	96 %	99 %	102 %
	1,2-Dichloroethane-d4	102 %	99 %	105 %	96 %	103 %	106 %
		=====fl	=====fl	=====fl	=====fl	=====fl	=====fl
Chloromethane		10 U	10 U	NA	10 U	8 JB	7 JB
Bromomethane		10 U	10 U	NA	10 U	10 U	10 U
Vinyl Chloride		10 U	10 U	NA	10 U	10 U	10 U
Chloroethane		10 U	10 U	NA	10 U	10 U	10 U
Methylene Chloride		2 JB	2 BJ	NA	1 JB	2 JB	2 JB
Acetone		4 JB	10 U	NA	4 JB	10 U	10 U
Carbon Disulfide		5 U	5 U	NA	5 U	5 U	5 U
1,1-Dichloroethene		2 J	5 U	NA	5 U	5 U	5 U
1,1-Dichloroethane		5 U	5 U	NA	5 U	5 U	5 U
1,2-Dichloroethene (total)		5 U	3 J	NA	5 U	5 U	5 U
Chloroform		5 U	1 J	NA	5 U	5 U	5 U
1,2-Dichloroethane		5 U	5 U	NA	5 U	5 U	5 U
2-Butanone		10 U	10 U	NA	10 U	10 U	10 U
1,1,1-Trichloroethane		5 U	5 U	NA	5 U	5 U	5 U
Carbon Tetrachloride		5 U	3 J	NA	5 U	5 U	5 U
Vinyl Acetate		10 U	10 U	NA	10 U	10 U	10 U
Bromodichloromethane		5 U	10	NA	5 U	5 U	5 U
1,2-Dichloropropane		5 U	5 U	NA	5 U	5 U	5 U
cis-1,3-Dichloropropene		5 U	5 U	NA	5 U	5 U	5 U
Trichloroethene		12	E	180000	5 U	5 U	5 U
Dibromochloromethane		5 U	5 U	NA	5 U	5 U	5 U
1,1,2-Trichloroethane		5 U	210	NA	5 U	5 U	5 U
Benzene		5 U	5 U	NA	5 U	5 U	5 U
Trans-1,3-Dichloropropene		5 U	5 U	NA	5 U	5 U	5 U
Bromoform		5 U	5 U	NA	5 U	5 U	5 U
4-Methyl-2-pentanone		10 U	10 U	NA	10 U	10 U	10 U
2-Hexanone		10 U	10 U	NA	10 U	10 U	10 U
Tetrachloroethene		92	15	NA	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane		5 U	4 J	NA	5 U	5 U	5 U

\*= Outside of EPA CLP QC limits.

Cust ID:	RFW-13	RFW-16	RFW-16	RFW-17	RFW-18	RFW-19
RFW#:	026	027	027 DL	028	029	030

Toluene	5 U	5 U	NA	5 U	5 U	5 U
Chlorobenzene	5 U	5 U	NA	5 U	5 U	5 U
Ethylbenzene	5 U	5 U	NA	5 U	5 U	5 U
Styrene	5 U	5 U	NA	5 U	5 U	5 U
Xylene (total)	5 U	5 U	NA	5 U	5 U	5 U

\*= Outside of EPA CLP QC limits.

015

Roy F. Weston, Inc. - Lionville Laboratory

Volatiles by GC/MS, HSL List

Report Date: 06/10/96 19:28

RFW Batch Number: 9605L124

Client: BLACK AND DECKER

Work Order: 02501004001 Page: 7a

Sample Information	Cust ID: TRIP BLANK	FB-RFW-7	HAMP-22	HAMP-23	HAMP-23	HAMP-23	HAMP-23
RFW#:	031	032	033	034	034 MS	034 MSD	
Matrix:	WATER	WATER	WATER	WATER	WATER	WATER	
D.F.:	1.00	1.00	1.00	1.00	1.00	1.00	
Units:	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	
Toluene-d8	100 %	101 %	99 %	99 %	99 %	99 %	
Surrogate Bromofluorobenzene	99 %	99 %	97 %	96 %	95 %	92 %	
Recovery 1,2-Dichloroethane-d4	104 %	106 %	102 %	102 %	99 %	99 %	
=====fl=====fl=====fl=====fl=====fl=====fl=====fl=====							
Chloromethane	5 JB	10 U	10 U	10 U	10 U	10 U	
Bromomethane	10 U	10 U	10 U	10 U	10 U	10 U	
Vinyl Chloride	10 U	10 U	10 U	10 U	10 U	10 U	
Chloroethane	10 U	10 U	10 U	10 U	10 U	10 U	
Methylene Chloride	3 JB	2 JB	2 JB	10 B	1 JB	2 JB	
Acetone	8 JB	23 B	4 JB	4 JB	10 U	10 U	
Carbon Disulfide	5 U	5 U	5 U	5 U	5 U	5 U	
1,1-Dichloroethene	5 U	5 U	5 U	5 U	111 %	111 %	
1,1-Dichloroethane	5 U	5 U	5 U	5 U	5 U	5 U	
1,2-Dichloroethene (total)	5 U	5 U	5 U	5 U	5 U	5 U	
Chloroform	5 U	5 U	5 U	5 U	5 U	5 U	
1,2-Dichloroethane	5 U	5 U	5 U	5 U	5 U	5 U	
2-Butanone	10 U	10 U	10 U	10 U	10 U	10 U	
1,1,1-Trichloroethane	5 U	5 U	5 U	5 U	5 U	5 U	
Carbon Tetrachloride	5 U	5 U	5 U	5 U	5 U	5 U	
Vinyl Acetate	10 U	10 U	10 U	10 U	10 U	10 U	
Bromodichloromethane	5 U	5 U	5 U	5 U	5 U	5 U	
1,2-Dichloropropane	5 U	5 U	5 U	5 U	5 U	5 U	
cis-1,3-Dichloropropene	5 U	5 U	5 U	5 U	5 U	5 U	
Trichloroethene	5 U	5 U	5 U	5 U	105 %	109 %	
Dibromochloromethane	5 U	5 U	5 U	5 U	5 U	5 U	
1,1,2-Trichloroethane	5 U	5 U	5 U	5 U	5 U	5 U	
Benzene	5 U	5 U	5 U	5 U	109 %	112 %	
Trans-1,3-Dichloropropene	5 U	5 U	5 U	5 U	5 U	5 U	
Bromoform	5 U	5 U	5 U	5 U	5 U	5 U	
4-Methyl-2-pentanone	10 U	10 U	10 U	10 U	10 U	10 U	
2-Hexanone	10 U	10 U	10 U	10 U	10 U	10 U	
Tetrachloroethene	5 U	5 U	5 U	5 U	5 U	5 U	
1,1,2,2-Tetrachloroethane	5 U	5 U	5 U	5 U	5 U	5 U	

016

\*= Outside of EPA CLP QC limits.

RFW#:	031	032	033	034	034 MS	034 MSD
Toluene	5 U	5 U	5 U	5 U	107 %	107 %
Chlorobenzene	5 U	5 U	5 U	5 U	106 %	105 %
Ethylbenzene	5 U	5 U	5 U	5 U	5 U	5 U
Styrene	5 U	5 U	5 U	5 U	5 U	5 U
Xylene (total)	5 U	5 U	5 U	5 U	5 U	5 U

\*= Outside of EPA CLP QC limits.

017

Roy F. Weston, Inc. - Lionville Laboratory

Volatiles by GC/MS, HSL List

Report Date: 06/10/96 19:28

RFW Batch Number: 9605L124

Client: BLACK AND DECKER

Work Order: 02501004001 Page: 8a

Sample Information	Cust ID:	LEISTER-DAIR	LEISTER-1	VBLKIZ	VBLKIY	VBLKIN	VBLKIL
	RFW#:	035	036	96LVC101-MB1	96LVC097-MB1	96LVC099-MB1	96LVC098-MB1
	Matrix:	WATER	WATER	WATER	WATER	WATER	WATER
	D.F.:	1.00	1.00	1.00	1.00	1.00	1.00
Units:	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	

018

Surrogate	Toluene-d8	101 %	101 %	99 %	96 %	98 %	99 %
Recovery	Bromofluorobenzene	97 %	101 %	101 %	98 %	97 %	96 %
	1,2-Dichloroethane-d4	104 %	106 %	103 %	100 %	101 %	102 %
Chloromethane	10 U	10 U	10 U	10 U	10 U	3 J	2 J
Bromomethane	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chloroethane	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Methylene Chloride	4 JB	2 JB	1 J	2 J	2 J	2 J	3 J
Acetone	10 U	10 U	10 U	3 J	10 U	2 J	
Carbon Disulfide	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethene	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethene (total)	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chloroform	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Butanone	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Vinyl Acetate	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromodichloromethane	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	5 U	5 U	5 U	5 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trichloroethene	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Dibromochloromethane	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Bromoform	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	3 J	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5 U	5 U	5 U	5 U	5 U	5 U	5 U

\*= Outside of EPA CLP QC limits.

Cust ID: LEISTER-DAIR

LEISTER-1

VBLKIZ

VBLKIY

VBLKIN

VBLKIL

Y

RFW#:

035

036

96LVC101-MB1

96LVC097-MB1

96LVC099-MB1

96LVC098-MB1

Toluene \_\_\_\_\_

Chlorobenzene \_\_\_\_\_

Ethylbenzene \_\_\_\_\_

Styrene \_\_\_\_\_

Xylene (total) \_\_\_\_\_

5 U	5 U	5 U	5 U	5 U	5 U
5 U	5 U	5 U	5 U	5 U	5 U
5 U	5 U	5 U	5 U	5 U	5 U
5 U	5 U	5 U	5 U	5 U	5 U
5 U	5 U	5 U	5 U	5 U	5 U

019

\*= Outside of EPA CLP QC limits.

Roy F. Weston, Inc. - Lionville Laboratory

Volatiles by GC/MS, HSL List

Report Date: 06/10/96 19:28

RFW Batch Number: 9605L124

Client: BLACK AND DECKER

Work Order: 02501004001 Page: 9a

020

Sample Information	Cust ID: VBLKIL BS	VBKLD	VBKLN	VBKLN BS	VBKLO
	RFW#: 96LVC098-MB1	96LVC094-MB1	96LVC092-MB1	96LVC092-MB1	96LVC093-MB1
	Matrix: WATER	WATER	WATER	WATER	WATER
	D.F.: 1.00	1.00	1.00	1.00	1.00
	Units: UG/L	UG/L	UG/L	UG/L	UG/L
Toluene-d8	102 %	103 %	103 %	99 %	98 %
Surrogate Bromofluorobenzene	97 %	102 %	103 %	98 %	96 %
Recovery 1,2-Dichloroethane-d4	101 %	106 %	105 %	100 %	98 %
=====fl=====fl=====fl=====fl=====fl=====fl=====fl=====					
Chloromethane	1 JB	2 J	10 U	10 U	10 U
Bromomethane	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	10 U	10 U	10 U	10 U	10 U
Chloroethane	10 U	10 U	10 U	10 U	10 U
Methylene Chloride	6 B	3 J	2 J	9 B	2 J
Acetone	2 JB	1 J	2 J	4 JB	3 J
Carbon Disulfide	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethene	115 %	5 U	5 U	109 %	5 U
1,1-Dichloroethane	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethene (total)	5 U	5 U	5 U	5 U	5 U
Chloroform	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	5 U	5 U	5 U	5 U	5 U
2-Butanone	10 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	5 U	5 U	5 U	5 U	5 U
Vinyl Acetate	10 U	10 U	10 U	10 U	10 U
Bromodichloromethane	5 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	5 U	5 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	5 U	5 U	5 U	5 U	5 U
Trichloroethene	109 %	5 U	5 U	109 %	5 U
Dibromochloromethane	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	5 U	5 U	5 U	5 U	5 U
Benzene	112 %	5 U	5 U	112 %	5 U
Trans-1,3-Dichloropropene	5 U	5 U	5 U	5 U	5 U
Bromoform	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-pentanone	10 U	10 U	10 U	10 U	10 U
2-Hexanone	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5 U	5 U	5 U	5 U	5 U

\*= Outside of EPA CLP QC limits.

Cust ID: VBLKIL BS      VBLKLD      VBLKLN      VBLKLN BS      VBLKLO

RFW#: 96LVC098-MB1    96LVC094-MB1    96LVC092-MB1    96LVC092-MB1    96LVC093-MB1

Toluene	110	%	5	U	5	U	110	%	5	U
Chlorobenzene	108	%	5	U	5	U	110	%	5	U
Ethylbenzene	5	U	5	U	5	U	5	U	5	U
Styrene	5	U	5	U	5	U	5	U	5	U
Xylene (total)	5	U	5	U	5	U	5	U	5	U

\*= Outside of EPA CLP QC limits.

021



1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

EW-2

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-001

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c052007

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec.       

Date Analyzed: 05/20/96

Column: (pack/cap) CAP

Dilution Factor: 25.0

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

EW-2 DUP

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-002

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c052008

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/20/96

Column: (pack/cap) CAP

Dilution Factor: 25.0

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

EW-3

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-003

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051710

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec.       

Date Analyzed: 05/17/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

EW-4

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-004

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051817

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/18/96

Column: (pack/cap) CAP

Dilution Factor: 25.0

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

EW-5

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER Lab Sample ID: 9605L124-005

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: c051813

Level: (low/med) LOW Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 05/18/96

Column: (pack/cap) CAP Dilution Factor: 25.0

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

EW-6

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-006

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051511

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec.       

Date Analyzed: 05/15/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

EW-7

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-007

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051512

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/15/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

EW-8

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-008

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051815

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/18/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				



1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

EW-9

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER Lab Sample ID: 9605L124-009

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: c051814

Level: (low/med) LOW Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 05/18/96

Column: (pack/cap) CAP Dilution Factor: 10.0

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

EW-10

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-010

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051812

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec.       

Date Analyzed: 05/18/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-1A

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-011

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051306

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/13/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-1B

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-012

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051307

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec.       

Date Analyzed: 05/13/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-2A

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-013

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051308

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/13/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-2B

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-014

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051309

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec.       

Date Analyzed: 05/13/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-4A

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-015

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051310

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/13/96

Column: (pack/cap) CAP

Dilution Factor: 2.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-4B

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-016

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051311

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/13/96

Column: (pack/cap) CAP

Dilution Factor: 2.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				



1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-6

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER Lab Sample ID: 9605L124-017

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: c051312

Level: (low/med) LOW Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 05/13/96

Column: (pack/cap) CAP Dilution Factor: 1.00

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-7

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER Lab Sample ID: 9605L124-018

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: c051315

Level: (low/med) LOW Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 05/14/96

Column: (pack/cap) CAP Dilution Factor: 1.00

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-8

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-019

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051316

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/14/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-9

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-020

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051317

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/14/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-10

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER Lab Sample ID: 9605L124-021

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: c051406

Level: (low/med) LOW Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 05/14/96

Column: (pack/cap) CAP Dilution Factor: 2.50

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-10 DUP

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER Lab Sample ID: 9605L124-022

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: c051407

Level: (low/med) LOW Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 05/14/96

Column: (pack/cap) CAP Dilution Factor: 2.50

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-11A

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER Lab Sample ID: 9605L124-023

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: c051408

Level: (low/med) LOW Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 05/14/96

Column: (pack/cap) CAP Dilution Factor: 1.00

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-11B

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-024

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051409

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/14/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				



1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-12B

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-025

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051410

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec.       

Date Analyzed: 05/14/96

Column: (pack/cap) CAP

Dilution Factor: 25.0

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-13

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER Lab Sample ID: 9605L124-026

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: c051411

Level: (low/med) LOW Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 05/14/96

Column: (pack/cap) CAP Dilution Factor: 1.00

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-16

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-027

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051412

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/14/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 1

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 630206	ETHANE, 1,1,1,2-TETRACHLORO-	19.454	20	NJ

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-17

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-028

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051708

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec.       

Date Analyzed: 05/17/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-18

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-029

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051504

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/15/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

RFW-19

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-030

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051505

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec.       

Date Analyzed: 05/15/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

TRIP BLANK

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER Lab Sample ID: 9605L124-031

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: c051506

Level: (low/med) LOW Date Received: 05/08/96

% Moisture: not dec.        Date Analyzed: 05/15/96

Column: (pack/cap) CAP Dilution Factor: 1.00

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

FB-RFW-7

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-032

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051507

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/15/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				



1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

HAMP-22

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-033

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051508

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec.       

Date Analyzed: 05/15/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

HAMP-23

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-034

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051419

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/15/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

LEISTER-DAIRY

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-035

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051509

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/15/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

LEISTER-1

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 9605L124-036

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051510

Level: (low/med) LOW

Date Received: 05/08/96

% Moisture: not dec.       

Date Analyzed: 05/15/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

VBLKIZ

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 96LVC101-MB1

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c052005

Level: (low/med) LOW

Date Received: 05/20/96

% Moisture: not dec.       

Date Analyzed: 05/20/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

VBLKIY

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 96LVC097-MB1

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051703

Level: (low/med) LOW

Date Received: 05/17/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/17/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

VBLKIN

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 96LVC099-MB1

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051904

Level: (low/med) LOW

Date Received: 05/19/96

% Moisture: not dec.       

Date Analyzed: 05/19/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

VBLKIL

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 96LVC098-MB1

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051804

Level: (low/med) LOW

Date Received: 05/18/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/18/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				



1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

VBLKLD

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 96LVC094-MB1

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051503

Level: (low/med) LOW

Date Received: 05/15/96

% Moisture: not dec.       

Date Analyzed: 05/15/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

VBLKLN

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER

Lab Sample ID: 96LVC092-MB1

Sample wt/vol: 5.00 (g/mL) ML

Lab File ID: c051304

Level: (low/med) LOW

Date Received: 05/13/96

% Moisture: not dec. \_\_\_\_\_

Date Analyzed: 05/13/96

Column: (pack/cap) CAP

Dilution Factor: 1.00

Number TICs found: 0

CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

1E  
VOLATILE ORGANICS ANALYSIS SHEET  
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

VBLKLO

Lab Name: Roy F. Weston, Inc. Work Order: 02501004001

Client: BLACK AND DECKER

Matrix: WATER Lab Sample ID: 96LVC093-MB1

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: c051404

Level: (low/med) LOW Date Received: 05/14/96

% Moisture: not dec. \_\_\_\_\_ Date Analyzed: 05/14/96

Column: (pack/cap) CAP Dilution Factor: 1.00

Number TICs found: 0 CONCENTRATION UNITS:  
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.				

Roy F. Weston, Inc. - Lionville Laboratory  
 VOA ANALYTICAL DATA PACKAGE FOR  
 BLACK AND DECKER

DATE RECEIVED: 05/08/96

RFW LOT # :9605L124

CLIENT ID	RFW #	MTX	PREP #	COLLECTION	EXTR/PREP	ANALYSIS
EW-2	001	W	96LVC101	05/07/96	N/A	05/20/96
EW-2 DUP	002	W	96LVC101	05/07/96	N/A	05/20/96
EW-3	003	W	96LVC097	05/07/96	N/A	05/17/96
EW-3	003	D1	W 96LVC099	05/07/96	N/A	05/19/96
EW-4	004	W	96LVC098	05/06/96	N/A	05/18/96
EW-4	004	D1	W 96LVC097	05/06/96	N/A	05/17/96
EW-5	005	W	96LVC098	05/06/96	N/A	05/18/96
EW-6	006	W	96LVC094	05/06/96	N/A	05/15/96
EW-7	007	W	96LVC094	05/06/96	N/A	05/15/96
EW-8	008	W	96LVC098	05/06/96	N/A	05/18/96
EW-9	009	W	96LVC098	05/06/96	N/A	05/18/96
EW-10	010	W	96LVC098	05/06/96	N/A	05/18/96
RFW-1A	011	W	96LVC092	05/06/96	N/A	05/13/96
RFW-1B	012	W	96LVC092	05/07/96	N/A	05/13/96
RFW-2A	013	W	96LVC092	05/06/96	N/A	05/13/96
RFW-2B	014	W	96LVC092	05/06/96	N/A	05/13/96
RFW-4A	015	W	96LVC092	05/07/96	N/A	05/13/96
RFW-4B	016	W	96LVC092	05/07/96	N/A	05/13/96
RFW-6	017	W	96LVC092	05/07/96	N/A	05/13/96
RFW-6	017	MS	W 96LVC092	05/07/96	N/A	05/13/96
RFW-6	017	MSD	W 96LVC092	05/07/96	N/A	05/14/96
RFW-7	018	W	96LVC092	05/06/96	N/A	05/14/96
RFW-8	019	W	96LVC092	05/07/96	N/A	05/14/96
RFW-8	019	D1	W 96LVC093	05/07/96	N/A	05/14/96
RFW-9	020	W	96LVC092	05/07/96	N/A	05/14/96
RFW-10	021	W	96LVC093	05/07/96	N/A	05/14/96
RFW-10 DUP	022	W	96LVC093	05/07/96	N/A	05/14/96
RFW-11A	023	W	96LVC093	05/07/96	N/A	05/14/96
RFW-11B	024	W	96LVC093	05/07/96	N/A	05/14/96
RFW-12B	025	W	96LVC093	05/07/96	N/A	05/14/96
RFW-13	026	W	96LVC093	05/07/96	N/A	05/14/96
RFW-16	027	W	96LVC093	05/07/96	N/A	05/14/96
RFW-16	027	D1	W 96LVC097	05/07/96	N/A	05/17/96
RFW-17	028	W	96LVC097	05/06/96	N/A	05/17/96
RFW-18	029	W	96LVC094	05/06/96	N/A	05/15/96
RFW-19	030	W	96LVC094	05/06/96	N/A	05/15/96
TRIP BLANK	031	W	96LVC094	05/06/96	N/A	05/15/96
FB-RFW-7	032	W	96LVC094	05/06/96	N/A	05/15/96

Roy F. Weston, Inc. - Lionville Laboratory  
 VOA ANALYTICAL DATA PACKAGE FOR  
 BLACK AND DECKER

DATE RECEIVED: 05/08/96

RFW LOT # :9605L124

CLIENT ID	RFW #	MTX	PREP #	COLLECTION	EXTR/PREP	ANALYSIS
HAMP-22	033	W	96LVC094	05/06/96	N/A	05/15/96
HAMP-23	034	W	96LVC093	05/06/96	N/A	05/15/96
HAMP-23	034 MS	W	96LVC098	05/06/96	N/A	05/18/96
HAMP-23	034 MSD	W	96LVC098	05/06/96	N/A	05/18/96
LEISTER-DAIRY	035	W	96LVC094	05/06/96	N/A	05/15/96
LEISTER-1	036	W	96LVC094	05/06/96	N/A	05/15/96

LAB QC:

VBLKIZ	MB1	W	96LVC101	N/A	N/A	05/20/96
VBLKIY	MB1	W	96LVC097	N/A	N/A	05/17/96
VBLKIN	MB1	W	96LVC099	N/A	N/A	05/19/96
VBLKIL	MB1	W	96LVC098	N/A	N/A	05/18/96
VBLKIL	MB1 BS	W	96LVC098	N/A	N/A	05/18/96
VBLKLD	MB1	W	96LVC094	N/A	N/A	05/15/96
VBLKLN	MB1	W	96LVC092	N/A	N/A	05/13/96
VBLKLN	MB1 BS	W	96LVC092	N/A	N/A	05/13/96
VBLKLO	MB1	W	96LVC093	N/A	N/A	05/14/96

96056124

# Custody Transfer Record/Lab Work Request

*QML (D5), Data, Billing, WWS, n, GMSW.*

Client <b>COLE (B&amp;S) Black &amp; Decker</b>	Refrigerator # <b>1</b>
Est. Final Proj. Sampling Date <b>0000 am 5/8/96</b>	#Type Container Liquid <b>2</b> Solid
Work Order # <b>62501-004-001-7777-00</b>	Volume Liquid <b>400</b> Solid
Project Contact/Phone # <b>Greg Flasiński X 7293</b>	Preservatives <b>HCl</b>
AD Project Manager <b>Dyan Sages</b>	ANALYSES REQUESTED →
QC <b>STD Del STD/TAT 30 Day</b>	
Date Rec'd <b>5/8/96</b> Date Due <b>6/7/96</b>	ORGANIC
Account # <b>Black &amp; Decker</b>	VOA BNA Pest/PCB Herb
	INORG Metal CN

MATRIX CODES: S - Soil SE - Sediment SO - Solid SL - Sludge W - Water O - Oil A - Air DS - Drum Solids DL - Drum Liquids L - EP/TCLP Leachate WI - Wipe X - Other F - Fish	Lab ID	Client ID/Description	Matrix QC Chosen (✓)		Matrix	Date Collected	Time Collected	WESTON Analytics Use Only													
			MS	MSD																	
	001	EW-2			W	5/7/96		0624H	✓												
	2	EW-2 Dup							✓												
	3	EW-3							✓												
	4	EW-4				5/6/96			✓												
	5	EW-5							✓												
	6	EW-6							✓												
	7	EW-7							✓												
	8	EW-8							✓												
	9	EW-9							✓												
	10	EW-10							✓												

FIELD PERSONNEL: COMPLETE ONLY SHADED AREAS	DATE/REVISIONS:	WESTON Analytics Use Only
Special Instructions:	<p>1. not times collected provided</p> <p>2. Corrected Date rec'd on</p> <p>3. bottom receipt line with review</p> <p>4. _____</p> <p>5. _____</p> <p>6. _____</p>	<p>Samples were:</p> <p>1) Shipped <input type="checkbox"/> or Hand Delivered <input checked="" type="checkbox"/></p> <p>Airbill # _____</p> <p>2) Ambient or Chilled <input checked="" type="checkbox"/></p> <p>3) Received in Good Condition <input checked="" type="checkbox"/> Y or N</p> <p>4) Labels Indicate Properly Preserved <input checked="" type="checkbox"/> Y or N</p> <p>5) Received Within Holding Times <input checked="" type="checkbox"/> Y or N</p> <p>COC Tape was:</p> <p>1) Present on Outer Package <input checked="" type="checkbox"/> Y or N</p> <p>2) Unbroken on Outer Package <input checked="" type="checkbox"/> Y or N</p> <p>3) Present on Sample Y or N <input checked="" type="checkbox"/></p> <p>4) Unbroken on Sample Y or N <input checked="" type="checkbox"/></p> <p>COC Record Present Upon Sample Rec't <input checked="" type="checkbox"/> Y or N</p>
Temp: 5.8		

067

9605L124

# Custody Transfer Record/Lab Work Request

Client: <u>CODE (RED) Blanket Decker</u>	Refrigerator #	2												
Est. Final Proj. Sampling Date: <u>5/18/96</u>	#/Type Container	Liquid 2												
Work Order # <u>02501-004-001</u>	Solid													
Project Contact/Phone # <u>Greg Flisinski X 7293</u>	Volume	Liquid <u>40ml</u>												
AD Project Manager <u>Dyan Sages</u>	Solid													
QC _____ Del _____	Preservatives	<u>HCl</u>												
Date Rec'd <u>5/16/96</u> Date Due _____	ANALYSES REQUESTED →													
Account # _____	<table border="1"> <tr> <th colspan="4">ORGANIC</th> <th colspan="2">INORG</th> </tr> <tr> <td>VOA</td> <td>BNA</td> <td>Pest/PCB</td> <td>Herb</td> <td>Metal</td> <td>CN</td> </tr> </table>		ORGANIC				INORG		VOA	BNA	Pest/PCB	Herb	Metal	CN
ORGANIC				INORG										
VOA	BNA	Pest/PCB	Herb	Metal	CN									

MATRIX CODES: S - Soil SE - Sediment SO - Solid SL - Sludge W - Water O - Oil A - Air DS - Drum Solids DL - Drum Liquids L - EP/TCLP Leachate WI - Wipe X - Other F - Fish	Lab ID	Client ID/Description	Matrix QC Chosen (✓)		Matrix	Date Collected	Time Collected	WESTON Analytics Use Only													
			MS	MSD																	
	011	RFW-1A			W	5/6/96		0624H	✓												
	112	RFW-1B				5/7/96			✓												
	13	RFW-2A				5/4/96			✓												
	14	RFW-2B							✓												
	15	RFW-4A				5/7/96			✓												
	16	RFW-4B							✓												
	17	RFW-6							✓												
	18	RFW-7				5/6/96			✓												
	19	RFW-8				5/7/96			✓												
	20	RFW-9				5/7/96			✓												

FIELD PERSONNEL: COMPLETE ONLY SHADED AREAS				DATE/REVISIONS:				WESTON Analytics Use Only			
Special Instructions:				1. _____				Samples were: _____ COC Tape was: 1) Shipped ___ or Hand Delivered _____ Package Y or N Airbill # _____ 2) Ambient or Chilled _____ 3) Received in Good Condition Y or N _____ 4) Labels Indicate Properly Preserved Y or N _____ 5) Received Within Holding Times Y or N _____			
				2. _____							
				3. _____							
				4. _____							
				5. _____							
				6. _____							
Relinquished by	Received by	Date	Time	Relinquished by	Received by	Date	Time	Discrepancies Between Samples Labels and COC Record? Y or N NOTES: _____			
<u>[Signature]</u>	<u>[Signature]</u>	5-7-96	1355								

0690

5/18/96

9605L124

# Custody Transfer Record/Lab Work Request

Client <u>Coast (810) BLACK &amp; Decker</u>	Refrigerator # <u>1</u>
Est. Final Proj. Sampling Date <u>5/7/96</u>	#/Type Container <u>2</u> Liquid <u>2</u> Solid
Work Order # <u>02501-004-001</u>	Volume <u>40m</u> Liquid <u>40m</u> Solid
Project Contact/Phone # <u>Greg Fbalski 77283</u>	Preservatives <u>HCl</u>
AD Project Manager <u>Dyan Seiges</u>	
QC <u>Del</u> <u>TAT</u>	
Date Rec'd <u>5/9/96</u> Date Due <u>ONE</u>	
Account # <u>ONE</u>	

MATRIX CODES: S - Soil SE - Sediment SO - Solid SL - Sludge W - Water O - Oil A - Air DS - Drum Solids DL - Drum Liquids L - EP/TCLP Leachate WI - Wipe X - Other F - Fish	Lab ID	Client ID/Description	Matrix QC Chosen (✓)		Matrix	Date Collected	Time Collected	WESTON Analytics Use Only													
			MS	MSD				ORGANIC					INORG								
								VOA	BNA	Pest/PCB	Herb	Metal	CN								
	021	RFW-10			W	5/7/96		✓													
	22	RFW-10 Dup						✓													
	23	RFW-11A						✓													
	24	RFW-11B						✓													
	25	RFW-12B						✓													
	26	RFW-13						✓													
	27	RFW-16						✓													
	28	RFW-17				5/6/96		✓													

FIELD PERSONNEL: COMPLETE ONLY SHADED AREAS				DATE/REVISIONS:				WESTON Analytics Use Only			
Special Instructions:				1. _____				Samples were: 1) Shipped ___ or Hand Delivered ___ Airbill # _____ 2) Ambient or Chilled 3) Received in Good Condition Y or N 4) Labels Indicate Properly Preserved Y or N 5) Received Within Holding Times Y or N COC Tape was: 1) Present on Outer Package Y or N 2) Unbroken on Outer Package Y or N 3) Present on Sample Y or N 4) Unbroken on Sample Y or N COC Record Present Upon Sample Rec't Y or N			
				2. _____							
				3. _____							
				4. _____							
				5. _____							
				6. _____							
Relinquished by	Received by	Date	Time	Relinquished by	Received by	Date	Time	Discrepancies Between Samples Labels and COC Record? Y or N NOTES:			
<u>[Signature]</u>	<u>[Signature]</u>	5-7-96	1355								

0690



91052124

# Custody Transfer Record/Lab Work Request

070

Client <u>Golf (B&amp;B) Black &amp; Decker</u>	Refrigerator #	Liquid <u>2</u>																				
Est. Final Proj. Sampling Date	#/Type Container	Solid																				
Work Order # <u>5201-004-001</u>	Volume	Liquid <u>400L</u>																				
Project Contact/Phone # <u>G Floski X 7293</u>	Preservatives			<u>HCl</u>																		
AD Project Manager <u>Diana Sages</u>	ANALYSES REQUESTED →		ORGANIC				INORG															
QC <u>Del</u> <u>TAL</u>			VOA	BNA	Pest/PCB	Herb	Metal	CN														
Date Rec'd <u>5/8/96</u>	Date Due <u>5/22/96</u>	WESTON Analytics Use Only																				
Account #																						

MATRIX CODES: S - Soil SE - Sediment SO - Solid SL - Sludge W - Water O - Oil A - Air DS - Drum Solids DL - Drum Liquids L - EP/TCLP Leachate WI - Wipe X - Other F - Fish	Lab ID	Client ID/Description	Matrix QC Chosen (✓)		Matrix	Date Collected	Time Collected	WESTON Analytics Use Only															
			MS	MSD				VOA	BNA	Pest/PCB	Herb	Metal	CN										
	029	RFW-18			W	5/6/96			✓														
	30	RFW-19							✓														
	31	TRP Blank							✓														
	32	FB-RFW-7							✓														
	33	HAMP-22							✓														
	34	HAMP-23							✓														
	35	LEISTER-DAIRY							✓														
	36	LEISTER-1							✓														

**FIELD PERSONNEL: COMPLETE ONLY SHADED AREAS**

Special Instructions:

- DATE/REVISIONS:**
- \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_

**WESTON Analytics Use Only**

Samples were: 1) Shipped ___ or Hand Delivered ___ Air/Cell # _____	COC Tape was: 1) Present on Outer Package ___ or N 2) Unbroken on Outer Package Y or N 3) Present on Sample Y or N 4) Unbroken on Sample Y or N COC Record Present Upon Sample Rec'l Y or N
2) Ambient or Chilled _____	
3) Received in Good Condition Y or N	
4) Labels Indicate Properly Preserved Y or N	
5) Received Within Holding Times Y or N	

Relinquished by	Received by	Date	Time	Relinquished by	Received by	Date	Time
<u>[Signature]</u>	<u>V. Flansburg</u>	<u>5-7-96</u>	<u>1353</u>				

Discrepancies Between Samples Labels and COC Record? Y or N  
NOTES:

Handwritten notes and signatures at the bottom of the page.