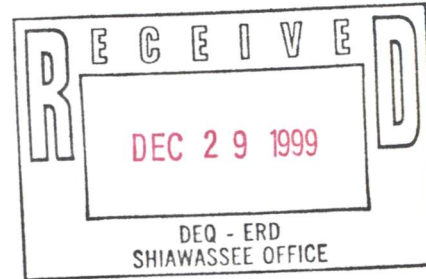




Roy F. Weston, Inc.
Suite 400
3 Hawthorn Parkway
Vernon Hills, Illinois 60061-1450
847-918-4000 • Fax 847-918-4055

20 December 1999

Mr. James Innes
Michigan Department of Environmental Quality
Shiawassee District Headquarters
10650 Bennett Drive
Morrice, MI 48857-9792



Work Order No.: 01138.079.003

Re: Installation of Additional Monitoring Wells and Baseline Groundwater Analytical Results
Linden Road Landfill Site
Flint Township, Michigan

Dear Mr. Innes:

Roy F. Weston, Inc. (WESTON), on behalf of General Motors Corporation, has completed the installation of four new shallow groundwater monitoring wells and four methane monitoring wells at the Linden Road Landfill site located in Flint Township, Michigan. In addition, groundwater samples were collected and analyzed from the new wells as well as the existing shallow groundwater monitoring wells. The four new groundwater monitoring wells were installed along the eastern boundary of Parcel # 1 (soccer fields area). The four methane-monitoring wells were installed along the northern and southern boundaries of Parcel # 1.

The new groundwater and methane monitoring wells were installed in accordance with the work plans submitted by GM to the Michigan Department of Environmental Quality (MDEQ) as part of the Draft Legal Agreement and Restrictive Covenant (Parcel # 1) dated June 1, 1998. The groundwater sampling effort was performed to establish a baseline for site groundwater quality after the placement of the soil cover system in Parcel # 1, as required by the Operation and Maintenance (O&M) Plan for the Linden Road Landfill site dated April 1999.

The following letter report presents the details of the well installation effort and the baseline groundwater sampling results.

Groundwater Monitoring Wells Installation

Four new monitoring wells (MW-10S, MW-11S, MW-12S, and MW-13S) were installed along the inside of the eastern boundary of the site (Parcel # 1). The attached Figure 1 shows the locations of all the groundwater monitoring wells on site including the four new wells. Well installation activities were conducted from October 6-8, 1999. Carlo Environmental Technologies of Clinton Township, Michigan performed drilling and well installation activities, under the direct supervision of a WESTON geologist. Well construction and development methods were consistent with those specified in the work plan. Geologic logs and well construction diagrams are presented in Attachment A.





Mr. James Innes
Michigan Department of Environmental Quality

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20 December 1999

Methane Monitoring Wells Installation

As specified in the above-referenced Work Plan dated June 1, 1998, four shallow methane monitoring wells were also installed within Parcel # 1 of the Linden Road site to monitor potential off-site migration of methane from the site. The locations of these methane-monitoring wells (M-1, M-2, M-3, and M-4) are shown in Figure 1. Well drilling and installation were performed in accordance with the work plan. The geologic logs and well construction diagrams for the methane monitoring wells are also included in Attachment A.

Baseline Groundwater Monitoring Results

A single groundwater sample was collected from each of the shallow groundwater monitoring wells on site, including the newly installed wells. A Field Duplicate sample was also collected from Monitoring Well MW-12 for quality assurance/quality control (QA/QC) purposes. A groundwater sample was not collected from Piezometer PZ-1, as there was no water present. The samples were analyzed for volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), and "Michigan Ten Metals," and polychlorinated biphenyls (PCBs) by Fire & Environmental Consulting Laboratories, Inc. (FECL) of East Lansing, Michigan. A WESTON chemist, in accordance with applicable United States Environmental Protection Agency (U.S. EPA) procedures validated the analytical data.

The attached Table 1 presents a summary of all the detected constituents and their respective concentrations for each sample. A copy of the analytical reports, including the chain-of-custody documentation, is presented as Attachment B. Well sampling field data sheets are also included in Attachment B. Table 1 compares the concentrations of the detected constituents in the groundwater samples to the MDEQ Generic Drinking Water Criteria for residential and industrial/commercial categories.

Analytical results indicated that no VOCs were detected in the samples from wells MW-12S (including the duplicate sample), MW-6S, and MW-5S. Benzene was detected in well MW-1S at 0.002 mg/L. Trichloroethene was detected in four samples including MW-13S (0.001 mg/L), MW-3S (0.001 mg/L), MW-1S (0.087 mg/L), and, MW-10S (0.002 mg/L). 1,1 Dichloroethane was detected in wells MW-3S (0.006 mg/L), and MW-10S (0.004 mg/L). Cis-1,2-dichloroethene was detected in wells MW-3S (0.015 mg/L), MW-1S (0.140 mg/L), MW-10S (0.004 mg/L), and MW-11S (0.001 mg/L). Trans-1,2-dichloroethene was detected only in well MW-3S (0.001 mg/L). Vinyl chloride was detected in well MW-7S (0.02 mg/L) MW-1S (0.054 mg/L), and MW-11S (0.003 mg/L). Toluene was detected only in well MW-11S at a concentration of 0.002 mg/L. The concentrations of trichloroethene, cis-1, 2-dichloroethene, and vinyl chloride in well MW-1S exceeded the MDEQ Generic Drinking Water Criteria for Residential and Industrial/Commercial properties. The vinyl chloride concentration in MW-11S also exceeded the above-referenced criteria.



Mr. James Innes
Michigan Department of Environmental Quality

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20 December 1999

Among SVOCs, bis(2-ethylhexyl)phthalate was detected in two wells, MW-7S (0.002 mg/L), and MW-5S (0.03 mg/L) which exceeds the MDEQ generic criteria. Bis(2-chloroisopropyl)ether was detected in well MW-1S at 0.07 mg/L.

As shown in Table 1, trace concentrations of two or more of the metals including barium, copper, chromium, lead, zinc, and arsenic were detected in each sample analyzed. None of the detected metal concentrations exceeded MDEQ generic drinking water criteria.

Screening of the Methane Monitoring Wells

During this groundwater sampling event, WESTON personnel also screened the methane monitoring wells for methane gas using a combustible gas indicator (CGI) which measures the concentration of potential explosive gases based on the percent of the lower explosive limit (LEL). Screening results indicated that wells M-1, M-3, and M-4 did not register any LEL readings on the CGI. Screening in well M-2 indicated a reading of 8 percent LEL that might be indicative of a minimal quantity of methane in that well. Methane monitoring will be performed on the same schedule as for groundwater sampling during the Operation and Maintenance (O&M) period for the site as specified in the O&M Plan. Per the O&M Plan the next groundwater and methane monitoring activities will be conducted in October 2000.

If you have any questions or require additional information, please call me at (847) 918-4018.

Very truly yours,

Roy F. Weston, Inc.

S. Babusukumar, P.G.
Project Manager

SB:ts

cc: R. Metcalf, GM

Table 1

**Comparison of Detected Compounds to MDEQ Generic Criteria
Baseline Groundwater Sampling Analytical Results
Linden Road Site
October 1999**

(All Concentrations in mg/L)

Compound	MW-1S	MW-3S	MW-5S	MW-6S	MW-7S	MW-10S	MW-11S	MW-12S	MW-12S-2*	MW-13S	MDEQ Generic Drinking Water Criteria	
											Residential	Industrial/ Commercial
VOCs												
Benzene	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.005	0.005
Trichloroethene	0.087	0.001	ND	ND	ND	0.002	ND	ND	ND	0.001	0.005	0.005
1,1-Dichloroethane	ND	0.006	ND	ND	ND	0.004	ND	ND	ND	ND	0.880	2.500
cis-1,2-Dichloroethene	0.140	0.015	ND	ND	ND	0.004	0.001	ND	ND	ND	0.070	0.070
Trans-1,2-Dichloroethene	ND	0.001	ND	ND	ND	ND	ND	ND	ND	ND	0.100	0.100
Vinyl Chloride	0.054	ND	ND	ND	0.02	ND	0.003	ND	ND	ND	0.002	0.002
Toluene	ND	ND	ND	ND	ND	ND	0.002	ND	ND	ND	0.790	0.790
SVOCs												
Bis(2-ethylhexyl)phthalate	ND	ND	0.03	ND	0.02	ND	ND	ND	ND	ND	0.006	0.006
Bis(2-chloroisopropyl)ether	0.07	ND	ND	ND	ND	ND	ND	ND	ND	ND	--	--
Total Metals												
Barium	0.14	0.18	0.011	.002	.006	0.06	0.16	0.13	.08	0.15	2.0	2.0
Copper	0.01	ND	ND	ND	ND	ND	0.01	0.02	0.03	ND	1.0	1.0
Chromium	ND	0.03	ND	ND	ND	0.01	0.02	ND	ND	0.01	0.1	0.1
Lead	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.004	0.004	0.004
Zinc	0.01	0.01	0.03	0.06	0.02	0.04	0.02	ND	0.01	0.02	2.4	5.0
Arsenic	ND	0.009	ND	ND	0.001	ND	ND	ND	ND	ND	0.050	0.050

ND = Compound not detected above the laboratory method detection limit.

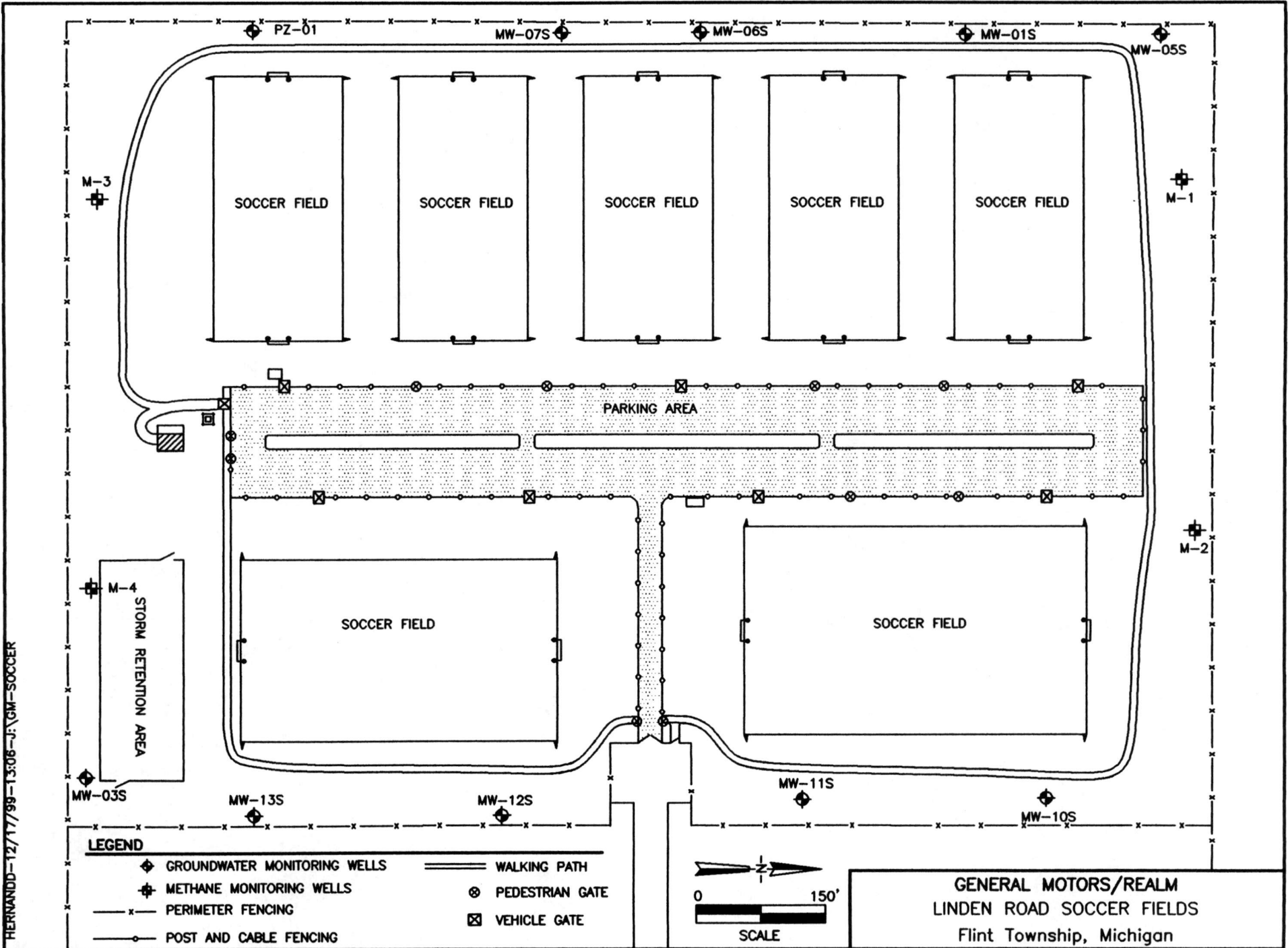
-- = No criteria available.

* = Duplicate of MW-12S.

Note: = Samples were also analyzed for PCBs, but were not detected.

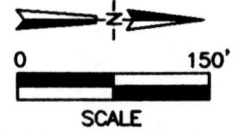
Shaded areas indicate that concentrations exceed MDEQ Generic Drinking Water Criteria.

HERNAND-12/17/99-13:06-J\GM-SOCCER



LEGEND

- | | | | |
|-----|------------------------------|---|-----------------|
| ◆ | GROUNDWATER MONITORING WELLS | — | WALKING PATH |
| ⊕ | METHANE MONITORING WELLS | ⊗ | PEDESTRIAN GATE |
| —x— | PERIMETER FENCING | ⊠ | VEHICLE GATE |
| —○— | POST AND CABLE FENCING | | |



GENERAL MOTORS/REALM
LINDEN ROAD SOCCER FIELDS
Flint Township, Michigan

ATTACHMENT A

GEOLOGICAL LOGS AND WELL CONSTRUCTION DIAGRAMS



LOG OF BORING M-1

(Page 1 of 1)

General Motors Linden Road Landfill Site	Date Started : 10/7/99	Drilling Company : Carlos Env.
	Date Completed : 10/7/99	Driller Name : Robert Bonsall
Flint, MI	Hole Diameter : 6 5/8 in.	WESTON Geologist : David Dryburgh
WO # 01138.079.003	Drilling Method : H.S.A.	
	Sampling Method : Split Spoon	

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	DESCRIPTION	Samples	Blow Count	% Recovery	Mois-ture	Well: M-1 Elev.:
0	0	FL		TOP SOIL	1	1	100	DRY	
2	-2	SM		SILTY SAND, brown	2	1	100	DRY	
4	-4			3	0	DRY			
6	-6			4	50	Moist			
8	-8	MH		SANDY SILT.	5	1	50	DRY	
10	-10	SM		SILTY SAND, dark	6	1	100	Moist	
12	-12	CH		plastic, SILTY CLAY					
14	-14								
16	-16								
18	-18								
20	-20								
22	-22								
24	-24								
26	-26								
28	-28								
30	-30								
32	-32								
34	-34								
36	-36								
38	-38								
40									



LOG OF BORING M-2

(Page 1 of 1)

General Motors
Linden Road Landfill Site
Flint, MI
WO # 01138.079.003

Date Started : 10/6/99
Date Completed : 10/6/99
Hole Diameter : 6 5/8 in.
Drilling Method : H.S.A.
Sampling Method : Split Spoon

Drilling Company : Carlos Env.
Driller Name : Robert Bonsall
WESTON Geologist : David Dryburgh

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	Legend		Samples	Blow Count	% Recovery	Moisture	Well: M-2 Elev.:
				Groundwater Sample	Split Spoon Sample					
				DESCRIPTION						
0	0	FL		TOP SOIL		1	2	80	DRY	
2	-2	SM		SILTY SAND, brown		2	2	100	DRY	
4	-4	ML		SILTY CLAY		3	3	100	Moist	
		SM		SILTY SAND,		4	6	100	Dry	
		ML		SILTY CLAY		5	16	80	Sat.	
8	-8	SM		SILTY SAND,			16			
10	-10						3			
12	-12						14			
14	-14						14			
16	-16						14			
18	-18									
20	-20									
22	-22									
24	-24									
26	-26									
28	-28									
30	-30									
32	-32									
34	-34									
36	-36									
38	-38									
40										

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LOG OF BORING M-3

(Page 1 of 1)

General Motors Linden Road Landfill Site	Date Started : 10/6/99	Drilling Company : Carlos Env.
	Date Completed : 10/6/99	Driller Name : Robert Bonsall
Flint, MI	Hole Diameter : 6 5/8 in.	WESTON Geologist : David Dryburgh
WO # 01138.079.003	Drilling Method : H.S.A.	
	Sampling Method : Split Spoon	

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	Legend		Samples	Blow Count	% Recovery	Moisture	Well: M-3 Elev.:
0	0	FL			Groundwater Sample	1	1	60	DRY	
2	-2				Split Spoon Sample	2	2	100	DRY	
4	-4	SM				3	4	60	DRY	
6	-6	GM				4	5	100	moist	
8	-8	ML				5	6	100	DRY	
10	-10									
12	-12									
14	-14									
16	-16									
18	-18									
20	-20									
22	-22									
24	-24									
26	-26									
28	-28									
30	-30									
32	-32									
34	-34									
36	-36									
38	-38									
40										

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LOG OF BORING M-4

(Page 1 of 1)

General Motors
Linden Road Landfill Site
Flint, MI
WO # 01138.079.003

Date Started : 10/6/99
Date Completed : 10/6/99
Hole Diameter : 6 5/8 in.
Drilling Method : H.S.A.
Sampling Method : Split Spoon

Drilling Company : Cartos Env.
Driller Name : Robert Bonsall
WESTON Geologist : David Dryburgh

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	DESCRIPTION	Samples	Blow Count	% Recovery	Mois-ture	Well: M-4 Elev.:
0	0	FL		TOP SOIL	1	1	20	DRY	
2	-2	SM		SILTY SAND,	2	10	60	DRY	
4	-4			stiff, SILTY CLAY, trace sand and gravel	3	15	90	DRY	
6	-6				4	14	90	DRY	
8	-8	ML			5	14	100	DRY	
10	-10				6	13	100	DRY	
12	-12					8			
14	-14								
16	-16								
18	-18								
20	-20								
22	-22								
24	-24								
26	-26								
28	-28								
30	-30								
32	-32								
34	-34								
36	-36								
38	-38								
40									

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LOG OF BORING MW-10s

(Page 1 of 1)

General Motors
Linden Road Landfill Site

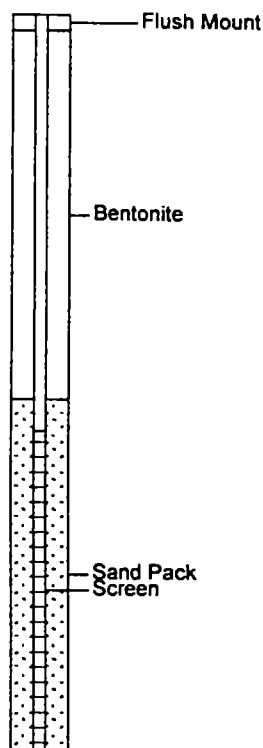
Date Started : 10/7/99
Date Completed : 10/7/99
Hole Diameter : 6 5/8 in.
Drilling Method : H.S.A.
Sampling Method : Split Spoon

Drilling Company : Carlos Env.
Driller Name : Robert Bonsall
WESTON Geologist : David Dryburgh

Flint, MI

WO # 01138.079.003

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	DESCRIPTION	Samples	Blow Count	% Recovery	Moisture	Well: MW-10s Elev.:
0	0	FL		TOP SOIL	1	22	40		
2	-2	SM		SILTY SAND, brown	2	33	50	DRY	
4	-4			3	55	90	DRY		
6	-6			4	44	100	WET		
8	-8			5	112	100	DRY		
10	-10			6	123	100	DRY		
12	-12	SC		SILTY CLAY grade to - SANDY SILT,	7	103	100	DRY	
14	-14	CL		SILTY CLAY, Trace Gravel	8	115	100	DRY	
16	-16			9	118	70	DRY		
18	-18	SM		SILTY SAND, Brown	10	120	100	SAT	
20	-20	SM		SANDY SILT, gray	11	101	100	DRY	
22	-22			12	76				
24	-24								
26	-26								
28	-28								
30	-30								
32	-32								
34	-34								
36	-36								
38	-38								
40	-40								



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LOG OF BORING MW-11s

(Page 1 of 1)

General Motors
Linden Road Landfill Site
Flint, MI
WO # 01138.079.003

Date Started : 10/7/99
Date Completed : 10/7/99
Hole Diameter : 6 5/8 in.
Drilling Method : H.S.A.
Sampling Method : Split Spoon

Drilling Company : Carlos Env.
Driller Name : Robert Bonsall
WESTON Geologist : David Dryburgh

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	DESCRIPTION	Samples	Blow Count	% Recovery	Moisture	Well: MW-10s Elev.:
0	0	FL		TOP SOIL	1	1	40	DRY	
2	-2	SM		SILTY SAND, brown	2	2	80	DRY	
4	-4			3	80	DRY			
6	-6			4	0	Moist			
8	-8	SM		Black stained sand Petroleum odor Drill cuttings OVM=41ppm	4	4	0	Moist	
10	-10	CL		Dark SILTY SAND	5	5	20	DRY	
12	-12			SILTY CLAY, stiff	6	6	100	DRY	
14	-14	CL		trace gravel	7	7	100	DRY	
16	-16				8	100	DRY		
18	-18				9	100	Moist		
20	-20	CL		CLAYEY SILT	9	9	100	Moist	
22	-22	SM		SILTY SAND	10	10	100	SAT	
24	-24	ML		Gray stiff CLAY	11	11	100	DRY	
26	-26			trace silt	12	100	DRY		
28	-28								
30	-30								
32	-32								
34	-34								
36	-36								
38	-38								
40	-40								

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LOG OF BORING MW-12s

(Page 1 of 1)

General Motors Linden Road Landfill Site		Date Started : 10/8/99 Date Completed : 10/8/99 Hole Diameter : 6 5/8 in. Drilling Method : H.S.A. Sampling Method : Split Spoon	Drilling Company : Carlos Env. Driller Name : Robert Bonsall WESTON Geologist : David Dryburgh
Flint, MI WO # 01138.079.003			

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	Legend		Samples	Blow Count	% Recovery	Moisture	Well: MW-12s Elev.:
				○ ○	○ ○					
0	0	FL		TOP SOIL	Groundwater Sample	1	60	DRY		
2	-2	SM		SILTY SAND, brown	Split Spoon Sample	2	30	DRY		
4	-4			Trace clay	3	50	Moist			
6	-6			SILTY CLAY	4	100	DRY			
8	-8	CL		grade to Soft gray clay trace silt	5	100	DRY			
10	-10			trace silt and gravel	6	100	DRY			
12	-12			7	100	DRY				
14	-14			8	100	DRY				
16	-16			9	100	DRY				
18	-18	CL		SILTY CLAY	10	100	DRY			
20	-20			11	100	DRY				
22	-22	CH		Gray plastic CLAY	12	100	DRY			
24	-24			13	100	Moist				
26	-26			14	100	Moist				
28	-28			15	100	Moist				
30	-30									
32	-32									
34	-34									
36	-36									
38	-38									
40										



LOG OF BORING MW-13s

(Page 1 of 1)

General Motors Linden Road Landfill Site	Date Started : 10/7/99 Date Completed : 10/7/99 Hole Diameter : 6 5/8 in. Drilling Method : H.S.A. Sampling Method : Split Spoon	Drilling Company : Carlos Env. Driller Name : Robert Bonsall WESTON Geologist : David Dryburgh
	Flint, MI WO # 01138.079.003	

Depth in Feet	Surf. Elev.	USCS	GRAPHIC	DESCRIPTION	Samples	Blow Count	% Recovery	Mois-ture	Well: MW-13s Elev.:	
										Legend
0	0	FL		TOP SOIL	1	1	60	DRY		
2	-2	SM		SILTY SAND, brown	2	2	50	DRY		
4	-4			3	50	Moist				
6	-6			4	70	SAT				
8	-8			5	100	Moist				
10	-10	CL		CLAYEY SILT,	6	3	100	DRY		
12	-12	CL		SILTY CLAY	7	4	100	DRY		
14	-14			8	100	DRY				
16	-16			9	100	DRY				
18	-18			10	100	DRY				
20	-20									
22	-22									
24	-24									
26	-26									
28	-28									
30	-30									
32	-32									
34	-34									
36	-36									
38	-38									
40	-40									

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ATTACHMENT B

**LABORATORY ANALYTICAL REPORTS
CHAIN-OF-CUSTODY
WELL SAMPLING FIELD DATA SHEETS**



Fire & Environmental Consulting Laboratories, Inc.

One East Complex 1451 East Lansing Drive, Suite 222 East Lansing, MI 48823
Phone (517) 332-0167 Fax (517) 332-6333

October 25, 1999

Attention: Mr. Babusukumar

Roy F. Weston, Inc.
3 Hawthorn Parkway, Suite 400
Vernon Hills, IL 60061

Analytical Laboratory Report

FECL #(s): AA82694-AA82704

Project: GM-Linden Rd. Site
Samples collected by: D. DRYBURGH
Date/Time Submitted: 10/13/99 17:20
PO #: Verbal

FECL #: AA82694
Tag: MW-12S
Date/Time Collected: 10/13/99 08:20
Matrix: Groundwater
Container(s): 5-Plastic/Glass
Preservation: Refrigeration/HCl/None/HNO3

FECL #: AA82695
Tag: MW-13S
Date/Time Collected: 10/13/99 08:50
Matrix: Groundwater
Container(s): 5-Plastic/Glass
Preservation: Refrigeration/HCl/None/HNO3

FECL #: AA82696
Tag: MW-3S
Date/Time Collected: 10/13/99 09:30
Matrix: Groundwater
Container(s): 5-Plastic/Glass
Preservation: Refrigeration/HCl/None/HNO3



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82697
Tag: MW-7S
Date/Time Collected: 10/13/99 10:20
Matrix: Groundwater
Container(s): 5-Plastic/Glass
Preservation: Refrigeration/HCl/None/HNO3

FECL #: AA82698
Tag: MW-6S
Date/Time Collected: 10/13/99 12:00
Matrix: Groundwater
Container(s): 5-Plastic/Glass
Preservation: Refrigeration/HCl/None/HNO3

FECL #: AA82699
Tag: MW-1S
Date/Time Collected: 10/13/99 12:40
Matrix: Groundwater
Container(s): 5-Plastic/Glass
Preservation: Refrigeration/HCl/None/HNO3

FECL #: AA82700
Tag: MW-5S
Date/Time Collected: 10/13/99 13:10
Matrix: Groundwater
Container(s): 5-Plastic/Glass
Preservation: Refrigeration/HCl/None/HNO3

FECL #: AA82701
Tag: MW-10S
Date/Time Collected: 10/13/99 14:00
Matrix: Groundwater
Container(s): 5-Plastic/Glass
Preservation: Refrigeration/HCl/None/HNO3

FECL #: AA82702
Tag: MW-11S
Date/Time Collected: 10/13/99 14:45
Matrix: Groundwater
Container(s): 5-Plastic/Glass
Preservation: Refrigeration/HCl/None/HNO3



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82703
Tag: MW-12S-2
Date/Time Collected: 10/13/99 15:00
Matrix: Groundwater
Container(s): 5-Plastic/Glass
Preservation: Refrigeration/HCl/None/HNO3

FECL #: AA82704
Tag: TB
Date/Time Collected: 10/13/99
Matrix: Liquid
Container(s): 1-40 mL VOA
Preservation: Refrigeration/HCl



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82694
Tag: MW-12S
Date/Time Collected: 10/13/99 08:20
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Ru
Metals						
Arsenic	Not detected	mg/L	0.001	200.8	P R	10/14/99
Barium	0.13	mg/L	0.01	200.8	P R	10/14/99
Cadmium	Not detected	mg/L	0.0002	200.8	P R	10/14/99
Chromium	Not detected	mg/L	0.01	200.8	P R	10/14/99
Copper	0.02	mg/L	0.01	200.8	P R	10/14/99
Lead	Not detected	mg/L	0.003	200.8	P R	10/14/99
Mercury	Not detected	mg/L	0.0002	245.1M	E B	10/19/99
Selenium	Not detected	mg/L	0.005	200.8	P R	10/14/99
Silver	Not detected	mg/L	0.0005	200.8	P R	10/14/99
Zinc	Not detected	mg/L	0.01	200.8	P R	10/14/99
Organics						
BNA Extraction	Completed			625/8270	S G	10/15/99
Extraction, PCB	Completed				JKB	10/18/99
GC/MS Semi-Volatile Organics						
Acenaphthene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Acenaphthylene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Anthracene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(a)anthracene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(b)fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(k)fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(ghi)perylene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(a)pyrene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Bis(2-chloroethoxy)methane	Not detected	mg/L	0.01	8270	SMP	10/15/99
Bis(2-chloroethyl)ether	Not detected	mg/L	0.01	8270	SMP	10/15/99
Bis(2-chloroisopropyl)ether	Not detected	mg/L	0.01	8270	SMP	10/15/99
Bis(2-ethylhexyl)phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Bromophenyl phenyl ether	Not detected	mg/L	0.01	8270	SMP	10/15/99
Butyl benzyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Chloroaniline	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Chloronaphthalene	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Chloro-3-methylphenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Chlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Chlorophenyl phenyl ether	Not detected	mg/L	0.01	8270	SMP	10/15/99
Chrysene	Not detected	mg/L	0.01	8270	SMP	10/15/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82694 (Continued)

Tag: MW-12S

Date/Time Collected: 10/13/99 08:20

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
p,m-Cresol	Not detected	mg/L	0.01	8270	SMP	10/15/99
o-Cresol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Dibenzo(a,h)anthracene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Dibenzofuran	Not detected	mg/L	0.01	8270	SMP	10/15/99
Di-n-butyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
1,2-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
1,3-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
1,4-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
3,3'-Dichlorobenzidine	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4-Dichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Diethyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4-Dimethylphenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Dimethyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
4,6-Dinitro-2-methylphenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4-Dinitrophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4-Dinitrotoluene	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,6-Dinitrotoluene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Di-n-octyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
Fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Fluorene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Hexachlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Hexachlorobutadiene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Hexachlorocyclopentadiene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Hexachloroethane	Not detected	mg/L	0.01	8270	SMP	10/15/99
Indeno(1,2,3-cd)pyrene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Isophorone	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Methylnaphthalene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Naphthalene	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/15/99
3-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/15/99
Nitrobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Nitrophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Nitrophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
N-Nitrosodiphenylamine	Not detected	mg/L	0.01	8270	SMP	10/15/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82694 (Continued)

Tag: MW-12S

Date/Time Collected: 10/13/99 08:20

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
N-Nitrosodi-n-propylamine	Not detected	mg/L	0.01	8270	SMP	10/15/99
Pentachlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Phenanthrene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Phenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Pyrene	Not detected	mg/L	0.01	8270	SMP	10/15/99
1,2,4-Trichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4,5-Trichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4,6-Trichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
PCB						
PCB-1016	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1221	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1232	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1248	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1254	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1260	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1242	Not detected	mg/L	0.0001	608	JB	10/19/99
Volatile Organics						
Benzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Bromodichloromethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Bromoform	Not detected	mg/L	0.001	8260	VFM	10/22/99
Bromomethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
n-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
sec-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
tert-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Carbon tetrachloride	Not detected	mg/L	0.001	8260	VFM	10/22/99
Chlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Chloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Chloroform	Not detected	mg/L	0.001	8260	VFM	10/22/99
Chloromethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Dibromochloromethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,2-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,3-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,4-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82694 (Continued)

Tag: MW-12S

Date/Time Collected: 10/13/99 08:20

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Organics (Continued)</i>						
Volatile Organics (Continued)						
1,1-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,2-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,1-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
cis-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
trans-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,2-Dichloropropane	Not detected	mg/L	0.001	8260	VFM	10/22/99
cis-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/22/99
trans-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Ethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Isopropylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
p-Isopropyltoluene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Methylene chloride	Not detected	mg/L	0.005	8260	VFM	10/22/99
Naphthalene	Not detected	mg/L	0.001	8260	VFM	10/22/99
n-Propylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Styrene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,1,2,2-Tetrachloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Tetrachloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Toluene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,1,1-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,1,2-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Trichloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,2,4-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,3,5-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Vinyl chloride	Not detected	mg/L	0.001	8260	VFM	10/22/99
o-Xylene	Not detected	mg/L	0.001	8260	VFM	10/22/99
p,m-Xylene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Acetone	Not detected	mg/L	0.05	8260	VFM	10/22/99
2-Butanone	Not detected	mg/L	0.05	8260	VFM	10/22/99
Carbon Disulfide	Not detected	mg/L	0.05	8260	VFM	10/22/99
2-Hexanone	Not detected	mg/L	0.05	8260	VFM	10/22/99
4-Methyl-2-pentanone	Not detected	mg/L	0.05	8260	VFM	10/22/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82695

Tag: MW-13S

Date/Time Collected: 10/13/99 08:50

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Metals						
Arsenic	Not detected	mg/L	0.001	200.8	P R	10/14/99
Barium	0.15	mg/L	0.01	200.8	P R	10/14/99
Cadmium	Not detected	mg/L	0.0002	200.8	P R	10/14/99
Chromium	0.01	mg/L	0.01	200.8	P R	10/14/99
Copper	Not detected	mg/L	0.01	200.8	P R	10/14/99
Lead	0.004	mg/L	0.003	200.8	P R	10/14/99
Mercury	Not detected	mg/L	0.0002	245.1M	E B	10/19/99
Selenium	Not detected	mg/L	0.005	200.8	P R	10/14/99
Silver	Not detected	mg/L	0.0005	200.8	P R	10/14/99
Zinc	0.02	mg/L	0.01	200.8	P R	10/14/99
Organics						
BNA Extraction	Completed			625/8270	S G	10/15/99
Extraction, PCB	Completed				JKB	10/18/99
GC/MS Semi-Volatile Organics						
Acenaphthene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Acenaphthylene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Anthracene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(a)anthracene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(b)fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(k)fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(ghi)perylene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(a)pyrene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Bis(2-chloroethoxy)methane	Not detected	mg/L	0.01	8270	SMP	10/15/99
Bis(2-chloroethyl)ether	Not detected	mg/L	0.01	8270	SMP	10/15/99
Bis(2-chloroisopropyl)ether	Not detected	mg/L	0.01	8270	SMP	10/15/99
Bis(2-ethylhexyl)phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Bromophenyl phenyl ether	Not detected	mg/L	0.01	8270	SMP	10/15/99
Butyl benzyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Chloroaniline	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Chloronaphthalene	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Chloro-3-methylphenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Chlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Chlorophenyl phenyl ether	Not detected	mg/L	0.01	8270	SMP	10/15/99
Chrysene	Not detected	mg/L	0.01	8270	SMP	10/15/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82695 (Continued)
Tag: MW-13S
Date/Time Collected: 10/13/99 08:50
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Rur
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
p,m-Cresol	Not detected	mg/L	0.01	8270	SMP	10/15/99
o-Cresol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Dibenzo(a,h)anthracene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Dibenzofuran	Not detected	mg/L	0.01	8270	SMP	10/15/99
Di-n-butyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
1,2-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
1,3-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
1,4-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
3,3'-Dichlorobenzidine	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4-Dichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Diethyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4-Dimethylphenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Dimethyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
4,6-Dinitro-2-methylphenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4-Dinitrophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4-Dinitrotoluene	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,6-Dinitrotoluene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Di-n-octyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
Fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Fluorene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Hexachlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Hexachlorobutadiene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Hexachlorocyclopentadiene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Hexachloroethane	Not detected	mg/L	0.01	8270	SMP	10/15/99
Indeno(1,2,3-cd)pyrene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Isophorone	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Methylnaphthalene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Naphthalene	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/15/99
3-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/15/99
Nitrobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Nitrophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Nitrophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
N-Nitrosodiphenylamine	Not detected	mg/L	0.01	8270	SMP	10/15/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82695 (Continued)

Tag: MW-13S

Date/Time Collected: 10/13/99 08:50

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
N-Nitrosodi-n-propylamine	Not detected	mg/L	0.01	8270	SMP	10/15/99
Pentachlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Phenanthrene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Phenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Pyrene	Not detected	mg/L	0.01	8270	SMP	10/15/99
1,2,4-Trichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4,5-Trichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4,6-Trichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
PCB						
PCB-1016	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1221	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1232	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1248	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1254	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1260	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1242	Not detected	mg/L	0.0001	608	JB	10/19/99
Volatile Organics						
Benzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Bromodichloromethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Bromoform	Not detected	mg/L	0.001	8260	VFM	10/22/99
Bromomethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
n-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
sec-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
tert-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Carbon tetrachloride	Not detected	mg/L	0.001	8260	VFM	10/22/99
Chlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Chloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Chloroform	Not detected	mg/L	0.001	8260	VFM	10/22/99
Chloromethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Dibromochloromethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,2-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,3-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,4-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82695 (Continued)

Tag: MW-13S

Date/Time Collected: 10/13/99 08:50

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Organics (Continued)</i>						
Volatile Organics (Continued)						
1,1-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,2-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,1-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
cis-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
trans-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,2-Dichloropropane	Not detected	mg/L	0.001	8260	VFM	10/22/99
cis-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/22/99
trans-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Ethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Isopropylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
p-Isopropyltoluene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Methylene chloride	Not detected	mg/L	0.005	8260	VFM	10/22/99
Naphthalene	Not detected	mg/L	0.001	8260	VFM	10/22/99
n-Propylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Styrene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,1,2,2-Tetrachloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Tetrachloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Toluene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,1,1-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,1,2-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Trichloroethene	0.001	mg/L	0.001	8260	VFM	10/22/99
1,2,4-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,3,5-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Vinyl chloride	Not detected	mg/L	0.001	8260	VFM	10/22/99
o-Xylene	Not detected	mg/L	0.001	8260	VFM	10/22/99
p,m-Xylene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Acetone	Not detected	mg/L	0.05	8260	VFM	10/22/99
2-Butanone	Not detected	mg/L	0.05	8260	VFM	10/22/99
Carbon Disulfide	Not detected	mg/L	0.05	8260	VFM	10/22/99
2-Hexanone	Not detected	mg/L	0.05	8260	VFM	10/22/99
4-Methyl-2-pentanone	Not detected	mg/L	0.05	8260	VFM	10/22/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82696

Tag: MW-3S

Date/Time Collected: 10/13/99 09:30

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Metals						
Arsenic	0.009	mg/L	0.001	200.8	P R	10/14/99
Barium	0.18	mg/L	0.01	200.8	P R	10/14/99
Cadmium	Not detected	mg/L	0.0002	200.8	P R	10/14/99
Chromium	0.03	mg/L	0.01	200.8	P R	10/14/99
Copper	Not detected	mg/L	0.01	200.8	P R	10/14/99
Lead	Not detected	mg/L	0.003	200.8	P R	10/14/99
Mercury	Not detected	mg/L	0.0002	245.1M	E B	10/19/99
Selenium	Not detected	mg/L	0.005	200.8	P R	10/14/99
Silver	Not detected	mg/L	0.0005	200.8	P R	10/14/99
Zinc	0.01	mg/L	0.01	200.8	P R	10/14/99
Organics						
BNA Extraction	Completed			625/8270	S G	10/15/99
Extraction, PCB	Completed				JKB	10/18/99
GC/MS Semi-Volatile Organics						
Acenaphthene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Acenaphthylene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Anthracene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(a)anthracene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(b)fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(k)fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(ghi)perylene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Benzo(a)pyrene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Bis(2-chloroethoxy)methane	Not detected	mg/L	0.01	8270	SMP	10/15/99
Bis(2-chloroethyl)ether	Not detected	mg/L	0.01	8270	SMP	10/15/99
Bis(2-chloroisopropyl)ether	Not detected	mg/L	0.01	8270	SMP	10/15/99
Bis(2-ethylhexyl)phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Bromophenyl phenyl ether	Not detected	mg/L	0.01	8270	SMP	10/15/99
Butyl benzyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Chloroaniline	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Chloronaphthalene	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Chloro-3-methylphenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Chlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Chlorophenyl phenyl ether	Not detected	mg/L	0.01	8270	SMP	10/15/99
Chrysene	Not detected	mg/L	0.01	8270	SMP	10/15/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82696 (Continued)
Tag: MW-3S
Date/Time Collected: 10/13/99 09:30
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Organics (Continued)</i>						
GC/MS Semi-Volatile Organics (Continued)						
p,m-Cresol	Not detected	mg/L	0.01	8270	SMP	10/15/99
o-Cresol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Dibenzo(a,h)anthracene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Dibenzofuran	Not detected	mg/L	0.01	8270	SMP	10/15/99
Di-n-butyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
1,2-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
1,3-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
1,4-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
3,3'-Dichlorobenzidine	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4-Dichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Diethyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4-Dimethylphenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Dimethyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
4,6-Dinitro-2-methylphenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4-Dinitrophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4-Dinitrotoluene	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,6-Dinitrotoluene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Di-n-octyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/15/99
Fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Fluorene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Hexachlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Hexachlorobutadiene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Hexachlorocyclopentadiene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Hexachloroethane	Not detected	mg/L	0.01	8270	SMP	10/15/99
Indeno(1,2,3-cd)pyrene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Isophorone	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Methylnaphthalene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Naphthalene	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/15/99
3-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/15/99
Nitrobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
2-Nitrophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
4-Nitrophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
N-Nitrosodiphenylamine	Not detected	mg/L	0.01	8270	SMP	10/15/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82696 (Continued)
Tag: MW-3S
Date/Time Collected: 10/13/99 09:30
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
N-Nitrosodi-n-propylamine	Not detected	mg/L	0.01	8270	SMP	10/15/99
Pentachlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Phenanthrene	Not detected	mg/L	0.01	8270	SMP	10/15/99
Phenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
Pyrene	Not detected	mg/L	0.01	8270	SMP	10/15/99
1,2,4-Trichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4,5-Trichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
2,4,6-Trichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/15/99
PCB						
PCB-1016	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1221	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1232	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1248	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1254	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1260	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1242	Not detected	mg/L	0.0001	608	JB	10/19/99
Volatile Organics						
Benzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromodichloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromoform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromomethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
sec-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
tert-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Carbon tetrachloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Dibromochloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,4-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82696 (Continued)
Tag: MW-3S
Date/Time Collected: 10/13/99 09:30
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Organics (Continued)</i>						
<i>Volatile Organics (Continued)</i>						
1,1-Dichloroethane	0.006	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,2-Dichloroethene	0.015	mg/L	0.001	8260	VFM	10/23/99
trans-1,2-Dichloroethene	0.001	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloropropane	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
trans-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Ethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Isopropylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p-Isopropyltoluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Methylene chloride	Not detected	mg/L	0.005	8260	VFM	10/23/99
Naphthalene	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Propylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Styrene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2,2-Tetrachloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Tetrachloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Toluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,1-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Trichloroethene	0.001	mg/L	0.001	8260	VFM	10/23/99
1,2,4-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3,5-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Vinyl chloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
o-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p,m-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Acetone	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Butanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
Carbon Disulfide	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Hexanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
4-Methyl-2-pentanone	Not detected	mg/L	0.05	8260	VFM	10/23/99



Analytical Laboratory Report
 Roy F. Weston, Inc.
 October 25, 1999

FECL #: AA82697
Tag: MW-7S
Date/Time Collected: 10/13/99 10:20
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Metals</i>						
Arsenic	0.011	mg/L	0.001	200.8	P R	10/14/99
Barium	0.06	mg/L	0.01	200.8	P R	10/14/99
Cadmium	Not detected	mg/L	0.0002	200.8	P R	10/14/99
Chromium	Not detected	mg/L	0.01	200.8	P R	10/14/99
Copper	Not detected	mg/L	0.01	200.8	P R	10/14/99
Lead	Not detected	mg/L	0.003	200.8	P R	10/14/99
Mercury	Not detected	mg/L	0.0002	245.1M	E B	10/19/99
Selenium	Not detected	mg/L	0.005	200.8	P R	10/14/99
Silver	Not detected	mg/L	0.0005	200.8	P R	10/14/99
Zinc	0.02	mg/L	0.01	200.8	P R	10/14/99
<i>Organics</i>						
BNA Extraction	Completed			625/8270	S G	10/15/99
Extraction, PCB	Completed				JKB	10/18/99
GC/MS Semi-Volatile Organics						
Acenaphthene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Acenaphthylene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Benzo(a)anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Benzo(b)fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Benzo(k)fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Benzo(ghi)perylene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Benzo(a)pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Bis(2-chloroethoxy)methane	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Bis(2-chloroethyl)ether	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Bis(2-chloroisopropyl)ether	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Bis(2-ethylhexyl)phthalate	0.02	mg/L	* 0.02	8270	SMP	10/15/99
4-Bromophenyl phenyl ether	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Butyl benzyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
4-Chloroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
2-Chloronaphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
4-Chloro-3-methylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
2-Chlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
4-Chlorophenyl phenyl ether	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Chrysene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82697 (Continued)

Tag: MW-7S

Date/Time Collected: 10/13/99 10:20

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
p,m-Cresol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
o-Cresol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Dibenzo(a,h)anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Dibenzofuran	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Di-n-butyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
1,2-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
1,3-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
1,4-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
3,3'-Dichlorobenzidine	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
2,4-Dichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Diethyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
2,4-Dimethylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Dimethyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
4,6-Dinitro-2-methylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
2,4-Dinitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
2,4-Dinitrotoluene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
2,6-Dinitrotoluene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Di-n-octyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Fluorene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Hexachlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Hexachlorobutadiene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Hexachlorocyclopentadiene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Hexachloroethane	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Indeno(1,2,3-cd)pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Isophorone	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
2-Methylnaphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Naphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
2-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
3-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
4-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Nitrobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
2-Nitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
4-Nitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
N-Nitrosodiphenylamine	Not detected	mg/L	* 0.02	8270	SMP	10/15/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82697 (Continued)

Tag: MW-7S

Date/Time Collected: 10/13/99 10:20

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
N-Nitrosodi-n-propylamine	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Pentachlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Phenanthrene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Phenol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
Pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
1,2,4-Trichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
2,4,5-Trichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
2,4,6-Trichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/15/99
PCB						
PCB-1016	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1221	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1232	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1248	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1254	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1260	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1242	Not detected	mg/L	0.0001	608	JB	10/19/99
Volatile Organics						
Benzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromodichloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromoform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromomethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
sec-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
tert-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Carbon tetrachloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Dibromochloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,4-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82697 (Continued)

Tag: MW-7S

Date/Time Collected: 10/13/99 10:20

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
Volatile Organics (Continued)						
1,1-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
trans-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloropropane	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
trans-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Ethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Isopropylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p-Isopropyltoluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Methylene chloride	Not detected	mg/L	0.005	8260	VFM	10/23/99
Naphthalene	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Propylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Styrene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2,2-Tetrachloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Tetrachloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Toluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,1-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Trichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2,4-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3,5-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Vinyl chloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
o-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p,m-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Acetone	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Butanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
Carbon Disulfide	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Hexanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
4-Methyl-2-pentanone	Not detected	mg/L	0.05	8260	VFM	10/23/99



Analytical Laboratory Report
 Roy F. Weston, Inc.
 October 25, 1999

FECL #: AA82698
Tag: MW-6S
Date/Time Collected: 10/13/99 12:00
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Ru
Metals						
Arsenic	Not detected	mg/L	0.001	200.8	P R	10/14/99
Barium	0.02	mg/L	0.01	200.8	P R	10/14/99
Cadmium	Not detected	mg/L	0.0002	200.8	P R	10/14/99
Chromium	Not detected	mg/L	0.01	200.8	P R	10/14/99
Copper	Not detected	mg/L	0.01	200.8	P R	10/14/99
Lead	Not detected	mg/L	0.003	200.8	P R	10/14/99
Mercury	Not detected	mg/L	0.0002	245.1M	E B	10/19/99
Selenium	Not detected	mg/L	0.005	200.8	P R	10/14/99
Silver	Not detected	mg/L	0.0005	200.8	P R	10/14/99
Zinc	0.06	mg/L	0.01	200.8	P R	10/14/99
Organics						
BNA Extraction	Completed			625/8270	S G	10/15/99
Extraction, PCB	Completed				JKB	10/18/99
GC/MS Semi-Volatile Organics						
Acenaphthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Acenaphthylene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(a)anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(b)fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(k)fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(ghi)perylene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(a)pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-chloroethoxy)methane	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-chloroethyl)ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-chloroisopropyl)ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-ethylhexyl)phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Bromophenyl phenyl ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Butyl benzyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Chloroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Chloronaphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Chloro-3-methylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Chlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Chlorophenyl phenyl ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Chrysene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82698 (Continued)
Tag: MW-6S
Date/Time Collected: 10/13/99 12:00
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
p,m-Cresol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
o-Cresol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Dibenzo(a,h)anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Dibenzofuran	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Di-n-butyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,2-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,3-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,4-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
3,3'-Dichlorobenzidine	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Diethyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dimethylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Dimethyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4,6-Dinitro-2-methylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dinitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dinitrotoluene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,6-Dinitrotoluene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Di-n-octyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Fluorene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachlorobutadiene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachlorocyclopentadiene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachloroethane	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Indeno(1,2,3-cd)pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Isophorone	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Methylnaphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Naphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
3-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Nitrobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Nitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Nitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
N-Nitrosodiphenylamine	Not detected	mg/L	* 0.02	8270	SMP	10/19/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82698 (Continued)
Tag: MW-6S
Date/Time Collected: 10/13/99 12:00
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Ru
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
N-Nitrosodi-n-propylamine	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Pentachlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Phenanthrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Phenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,2,4-Trichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4,5-Trichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4,6-Trichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
PCB						
PCB-1016	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1221	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1232	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1248	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1254	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1260	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1242	Not detected	mg/L	0.0001	608	JB	10/19/99
Volatile Organics						
Benzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromodichloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromoform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromomethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
sec-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
tert-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Carbon tetrachloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Dibromochloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,4-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82698 (Continued)
Tag: MW-6S
Date/Time Collected: 10/13/99 12:00
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Organics (Continued)</i>						
Volatile Organics (Continued)						
1,1-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
trans-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloropropane	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
trans-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Ethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Isopropylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p-Isopropyltoluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Methylene chloride	Not detected	mg/L	0.005	8260	VFM	10/23/99
Naphthalene	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Propylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Styrene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2,2-Tetrachloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Tetrachloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Toluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,1-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Trichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2,4-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3,5-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Vinyl chloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
o-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p,m-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Acetone	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Butanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
Carbon Disulfide	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Hexanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
4-Methyl-2-pentanone	Not detected	mg/L	0.05	8260	VFM	10/23/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82699

Tag: MW-1S

Date/Time Collected: 10/13/99 12:40

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Ru
Metals						
Arsenic	Not detected	mg/L	0.001	200.8	P R	10/14/99
Barium	0.14	mg/L	0.01	200.8	P R	10/14/99
Cadmium	Not detected	mg/L	0.0002	200.8	P R	10/14/99
Chromium	Not detected	mg/L	0.01	200.8	P R	10/14/99
Copper	0.01	mg/L	0.01	200.8	P R	10/14/99
Lead	Not detected	mg/L	0.003	200.8	P R	10/14/99
Mercury	Not detected	mg/L	0.0002	245.1M	E B	10/19/99
Selenium	Not detected	mg/L	0.005	200.8	P R	10/14/99
Silver	Not detected	mg/L	0.0005	200.8	P R	10/14/99
Zinc	0.01	mg/L	0.01	200.8	P R	10/14/99
Organics						
BNA Extraction	Completed			625/8270	S G	10/15/99
Extraction, PCB	Completed				JKB	10/18/99
GC/MS Semi-Volatile Organics						
Acenaphthene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Acenaphthylene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Anthracene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Benzo(a)anthracene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Benzo(b)fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Benzo(k)fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Benzo(ghi)perylene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Benzo(a)pyrene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Bis(2-chloroethoxy)methane	Not detected	mg/L	0.01	8270	SMP	10/19/99
Bis(2-chloroethyl)ether	Not detected	mg/L	0.01	8270	SMP	10/19/99
Bis(2-chloroisopropyl)ether	0.07	mg/L	0.01	8270	SMP	10/19/99
Bis(2-ethylhexyl)phthalate	Not detected	mg/L	0.01	8270	SMP	10/19/99
4-Bromophenyl phenyl ether	Not detected	mg/L	0.01	8270	SMP	10/19/99
Butyl benzyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/19/99
4-Chloroaniline	Not detected	mg/L	0.01	8270	SMP	10/19/99
2-Chloronaphthalene	Not detected	mg/L	0.01	8270	SMP	10/19/99
4-Chloro-3-methylphenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
2-Chlorophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
4-Chlorophenyl phenyl ether	Not detected	mg/L	0.01	8270	SMP	10/19/99
Chrysene	Not detected	mg/L	0.01	8270	SMP	10/19/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82699 (Continued)

Tag: MW-1S

Date/Time Collected: 10/13/99 12:40

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Ru.
<i>Organics (Continued)</i>						
GC/MS Semi-Volatile Organics (Continued)						
p,m-Cresol	Not detected	mg/L	0.01	8270	SMP	10/19/99
o-Cresol	Not detected	mg/L	0.01	8270	SMP	10/19/99
Dibenzo(a,h)anthracene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Dibenzofuran	Not detected	mg/L	0.01	8270	SMP	10/19/99
Di-n-butyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/19/99
1,2-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/19/99
1,3-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/19/99
1,4-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/19/99
3,3'-Dichlorobenzidine	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,4-Dichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
Diethyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,4-Dimethylphenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
Dimethyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/19/99
4,6-Dinitro-2-methylphenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,4-Dinitrophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,4-Dinitrotoluene	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,6-Dinitrotoluene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Di-n-octyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/19/99
Fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Fluorene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Hexachlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Hexachlorobutadiene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Hexachlorocyclopentadiene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Hexachloroethane	Not detected	mg/L	0.01	8270	SMP	10/19/99
Indeno(1,2,3-cd)pyrene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Isophorone	Not detected	mg/L	0.01	8270	SMP	10/19/99
2-Methylnaphthalene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Naphthalene	Not detected	mg/L	0.01	8270	SMP	10/19/99
2-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/19/99
3-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/19/99
4-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/19/99
Nitrobenzene	Not detected	mg/L	0.01	8270	SMP	10/19/99
2-Nitrophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
4-Nitrophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
N-Nitrosodiphenylamine	Not detected	mg/L	0.01	8270	SMP	10/19/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82699 (Continued)

Tag: MW-1S

Date/Time Collected: 10/13/99 12:40

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
N-Nitrosodi-n-propylamine	Not detected	mg/L	0.01	8270	SMP	10/19/99
Pentachlorophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
Phenanthrene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Phenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
Pyrene	Not detected	mg/L	0.01	8270	SMP	10/19/99
1,2,4-Trichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,4,5-Trichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,4,6-Trichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
PCB						
PCE-1016	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1221	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1232	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1248	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1254	+Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1260	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1242	Not detected	mg/L	0.0001	608	JB	10/19/99
Volatile Organics						
Benzene	0.002	mg/L	0.001	8260	VFM	10/23/99
Bromodichloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromoform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromomethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
sec-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
tert-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Carbon tetrachloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Dibromochloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,4-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99

+ Trace amount of PCB 1254 below detection limit.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82699 (Continued)

Tag: MW-1S

Date/Time Collected: 10/13/99 12:40

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Organics (Continued)</i>						
<i>Volatile Organics (Continued)</i>						
1,1-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,2-Dichloroethene	0.140	mg/L	0.001	8260	VFM	10/23/99
trans-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloropropane	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
trans-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Ethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Isopropylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p-Isopropyltoluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Methylene chloride	Not detected	mg/L	0.005	8260	VFM	10/23/99
Naphthalene	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Propylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Styrene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2,2-Tetrachloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Tetrachloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Toluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,1-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Trichloroethene	0.087	mg/L	0.001	8260	VFM	10/23/99
1,2,4-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3,5-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Vinyl chloride	0.054	mg/L	0.001	8260	VFM	10/23/99
o-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p,m-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Acetone	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Butanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
Carbon Disulfide	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Hexanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
4-Methyl-2-pentanone	Not detected	mg/L	0.05	8260	VFM	10/23/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82700
Tag: MW-5S
Date/Time Collected: 10/13/99 13:10
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Rur
Metals						
Arsenic	Not detected	mg/L	0.001	200.8	P R	10/14/99
Barium	0.11	mg/L	0.01	200.8	P R	10/14/99
Cadmium	Not detected	mg/L	0.0002	200.8	P R	10/14/99
Chromium	Not detected	mg/L	0.01	200.8	P R	10/14/99
Copper	Not detected	mg/L	0.01	200.8	P R	10/14/99
Lead	Not detected	mg/L	0.003	200.8	P R	10/14/99
Mercury	Not detected	mg/L	0.0002	245.1M	E B	10/19/99
Selenium	Not detected	mg/L	0.005	200.8	P R	10/14/99
Silver	Not detected	mg/L	0.0005	200.8	P R	10/14/99
Zinc	0.03	mg/L	0.01	200.8	P R	10/14/99
Organics						
BNA Extraction	Completed			625/8270	S G	10/15/99
Extraction, PCB	Completed				JKB	10/18/99
GC/MS Semi-Volatile Organics						
Acenaphthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Acenaphthylene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(a)anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(b)fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(k)fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(ghi)perylene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(a)pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-chloroethoxy)methane	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-chloroethyl)ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-chloroisopropyl)ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-ethylhexyl)phthalate	0.03	mg/L	* 0.02	8270	SMP	10/19/99
4-Bromophenyl phenyl ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Butyl benzyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Chloroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Chloronaphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Chloro-3-methylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Chlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Chlorophenyl phenyl ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Chrysene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82700 (Continued)
Tag: MW-5S
Date/Time Collected: 10/13/99 13:10
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
p,m-Cresol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
o-Cresol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Dibenzo(a,h)anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Dibenzofuran	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Di-n-butyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,2-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,3-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,4-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
3,3'-Dichlorobenzidine	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Diethyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dimethylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Dimethyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4,6-Dinitro-2-methylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dinitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dinitrotoluene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,6-Dinitrotoluene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Di-n-octyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Fluorene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachlorobutadiene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachlorocyclopentadiene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachloroethane	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Indeno(1,2,3-cd)pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Isophorone	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Methylnaphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Naphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
3-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Nitrobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Nitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Nitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
N-Nitrosodiphenylamine	Not detected	mg/L	* 0.02	8270	SMP	10/19/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82700 (Continued)
Tag: MW-5S
Date/Time Collected: 10/13/99 13:10
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Ru
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
N-Nitrosodi-n-propylamine	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Pentachlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Phenanthrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Phenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,2,4-Trichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4,5-Trichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4,6-Trichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
PCB						
PCB-1016	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1221	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1232	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1248	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1254	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1260	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1242	Not detected	mg/L	0.0001	608	JB	10/19/99
Volatile Organics						
Benzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromodichloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromoform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromomethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
sec-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
tert-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Carbon tetrachloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Dibromochloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,4-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82700 (Continued)
Tag: MW-5S
Date/Time Collected: 10/13/99 13:10
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Ru
<i>Organics (Continued)</i>						
Volatile Organics (Continued)						
1,1-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
trans-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloropropane	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
trans-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Ethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Isopropylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p-Isopropyltoluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Methylene chloride	Not detected	mg/L	0.005	8260	VFM	10/23/99
Naphthalene	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Propylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Styrene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2,2-Tetrachloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Tetrachloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Toluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,1-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Trichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2,4-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3,5-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Vinyl chloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
o-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p,m-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Acetone	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Butanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
Carbon Disulfide	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Hexanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
4-Methyl-2-pentanone	Not detected	mg/L	0.05	8260	VFM	10/23/99



Analytical Laboratory Report
 Roy F. Weston, Inc.
 October 25, 1999

FECL #: AA82701
Tag: MW-10S
Date/Time Collected: 10/13/99 14:00
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Metals</i>						
Arsenic	Not detected	mg/L	0.001	200.8	P R	10/14/99
Barium	0.06	mg/L	0.01	200.8	P R	10/14/99
Cadmium	Not detected	mg/L	0.0002	200.8	P R	10/14/99
Chromium	0.01	mg/L	0.01	200.8	P R	10/14/99
Copper	Not detected	mg/L	0.01	200.8	P R	10/14/99
Lead	Not detected	mg/L	0.003	200.8	P R	10/14/99
Mercury	Not detected	mg/L	0.0002	245.1M	E B	10/19/99
Selenium	Not detected	mg/L	0.005	200.8	P R	10/14/99
Silver	Not detected	mg/L	0.0005	200.8	P R	10/14/99
Zinc	0.04	mg/L	0.01	200.8	P R	10/14/99
<i>Organics</i>						
BNA Extraction	Completed			625/8270	S G	10/15/99
Extraction, PCB	Completed				JKB	10/18/99
GC/MS Semi-Volatile Organics						
Acenaphthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Acenaphthylene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(a)anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(b)fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(k)fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(ghi)perylene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(a)pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-chloroethoxy)methane	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-chloroethyl)ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-chloroisopropyl)ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-ethylhexyl)phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Bromophenyl phenyl ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Butyl benzyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Chloroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Chloronaphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Chloro-3-methylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Chlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Chlorophenyl phenyl ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Chrysene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82701 (Continued)
Tag: MW-10S
Date/Time Collected: 10/13/99 14:00
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
p,m-Cresol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
o-Cresol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Dibenzo(a,h)anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Dibenzofuran	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Di-n-butyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,2-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,3-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,4-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
3,3'-Dichlorobenzidine	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Diethyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dimethylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Dimethyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4,6-Dinitro-2-methylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dinitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dinitrotoluene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,6-Dinitrotoluene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Di-n-octyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Fluorene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachlorobutadiene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachlorocyclopentadiene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachloroethane	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Indeno(1,2,3-cd)pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Isophorone	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Methylnaphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Naphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
3-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Nitrobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Nitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Nitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
N-Nitrosodiphenylamine	Not detected	mg/L	* 0.02	8270	SMP	10/19/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82701 (Continued)

Tag: MW-10S

Date/Time Collected: 10/13/99 14:00

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Ru
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
N-Nitrosodi-n-propylamine	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Pentachlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Phenanthrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Phenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,2,4-Trichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4,5-Trichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4,6-Trichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
PCB						
PCB-1016	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1221	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1232	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1248	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1254	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1260	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1242	Not detected	mg/L	0.0001	608	JB	10/19/99
Volatile Organics						
Benzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromodichloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromoform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromomethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
sec-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
tert-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Carbon tetrachloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Dibromochloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,4-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82701 (Continued)
Tag: MW-10S
Date/Time Collected: 10/13/99 14:00
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Organics (Continued)</i>						
Volatile Organics (Continued)						
1,1-Dichloroethane	0.004	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,2-Dichloroethene	0.004	mg/L	0.001	8260	VFM	10/23/99
trans-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloropropane	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
trans-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Ethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Isopropylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p-Isopropyltoluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Methylene chloride	Not detected	mg/L	0.005	8260	VFM	10/23/99
Naphthalene	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Propylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Styrene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2,2-Tetrachloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Tetrachloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Toluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,1-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Trichloroethene	0.002	mg/L	0.001	8260	VFM	10/23/99
1,2,4-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3,5-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Vinyl chloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
o-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p,m-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Acetone	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Butanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
Carbon Disulfide	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Hexanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
4-Methyl-2-pentanone	Not detected	mg/L	0.05	8260	VFM	10/23/99



Analytical Laboratory Report
 Roy F. Weston, Inc.
 October 25, 1999

FECL #: AA82702
Tag: MW-11S
Date/Time Collected: 10/13/99 14:45
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Metals						
Arsenic	Not detected	mg/L	0.001	200.8	P R	10/14/99
Barium	0.16	mg/L	0.01	200.8	P R	10/14/99
Cadmium	Not detected	mg/L	0.0002	200.8	P R	10/14/99
Chromium	0.02	mg/L	0.01	200.8	P R	10/14/99
Copper	0.01	mg/L	0.01	200.8	P R	10/14/99
Lead	Not detected	mg/L	0.003	200.8	P R	10/14/99
Mercury	Not detected	mg/L	0.0002	245.1M	E B	10/19/99
Selenium	Not detected	mg/L	0.005	200.8	P R	10/14/99
Silver	Not detected	mg/L	0.0005	200.8	P R	10/14/99
Zinc	0.02	mg/L	0.01	200.8	P R	10/14/99
Organics						
BNA Extraction	Completed			625/8270	S G	10/15/99
Extraction, PCB	Completed				JKB	10/18/99
GC/MS Semi-Volatile Organics						
Acenaphthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Acenaphthylene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(a)anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(b)fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(k)fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(ghi)perylene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Benzo(a)pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-chloroethoxy)methane	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-chloroethyl)ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-chloroisopropyl)ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Bis(2-ethylhexyl)phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Bromophenyl phenyl ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Butyl benzyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Chloroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Chloronaphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Chloro-3-methylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Chlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Chlorophenyl phenyl ether	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Chrysene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
 Roy F. Weston, Inc.
 October 25, 1999

FECL #: AA82702 (Continued)
Tag: MW-11S
Date/Time Collected: 10/13/99 14:45
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Ru
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
p,m-Cresol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
o-Cresol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Dibenzo(a,h)anthracene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Dibenzofuran	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Di-n-butyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,2-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,3-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,4-Dichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
3,3'-Dichlorobenzidine	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Diethyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dimethylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Dimethyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4,6-Dinitro-2-methylphenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dinitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4-Dinitrotoluene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,6-Dinitrotoluene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Di-n-octyl phthalate	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Fluoranthene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Fluorene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachlorobutadiene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachlorocyclopentadiene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Hexachloroethane	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Indeno(1,2,3-cd)pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Isophorone	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Methylnaphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Naphthalene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
3-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Nitroaniline	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Nitrobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2-Nitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
4-Nitrophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
N-Nitrosodiphenylamine	Not detected	mg/L	* 0.02	8270	SMP	10/19/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82702 (Continued)
Tag: MW-11S
Date/Time Collected: 10/13/99 14:45
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
N-Nitrosodi-n-propylamine	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Pentachlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Phenanthrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Phenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
Pyrene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
1,2,4-Trichlorobenzene	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4,5-Trichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
2,4,6-Trichlorophenol	Not detected	mg/L	* 0.02	8270	SMP	10/19/99
PCB						
PCB-1016	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1221	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1232	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1248	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1254	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1260	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1242	Not detected	mg/L	0.0001	608	JB	10/19/99
Volatile Organics						
Benzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromodichloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromoform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromomethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
sec-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
tert-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Carbon tetrachloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Dibromochloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,4-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99

* Higher detection limits due to matrix interference and/or high target concentrations.



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82702 (Continued)
Tag: MW-11S
Date/Time Collected: 10/13/99 14:45
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Organics (Continued)</i>						
Volatile Organics (Continued)						
1,1-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,2-Dichloroethene	0.001	mg/L	0.001	8260	VFM	10/23/99
trans-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloropropane	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
trans-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Ethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Isopropylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p-Isopropyltoluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Methylene chloride	Not detected	mg/L	0.005	8260	VFM	10/23/99
Naphthalene	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Propylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Styrene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2,2-Tetrachloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Tetrachloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Toluene	0.002	mg/L	0.001	8260	VFM	10/23/99
1,1,1-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Trichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2,4-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3,5-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Vinyl chloride	0.003	mg/L	0.001	8260	VFM	10/23/99
o-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p,m-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Acetone	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Butanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
Carbon Disulfide	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Hexanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
4-Methyl-2-pentanone	Not detected	mg/L	0.05	8260	VFM	10/23/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82703
Tag: MW-12S-2
Date/Time Collected: 10/13/99 15:00
Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Rur
<i>Metals</i>						
Arsenic	Not detected	mg/L	0.001	200.8	P R	10/14/99
Barium	0.08	mg/L	0.01	200.8	P R	10/14/99
Cadmium	Not detected	mg/L	0.0002	200.8	P R	10/14/99
Chromium	Not detected	mg/L	0.01	200.8	P R	10/14/99
Copper	0.03	mg/L	0.01	200.8	P R	10/14/99
Lead	Not detected	mg/L	0.003	200.8	P R	10/14/99
Mercury	Not detected	mg/L	0.0002	245.1M	E B	10/19/99
Selenium	Not detected	mg/L	0.005	200.8	P R	10/14/99
Silver	Not detected	mg/L	0.0005	200.8	P R	10/14/99
Zinc	0.01	mg/L	0.01	200.8	P R	10/14/99
<i>Organics</i>						
BNA Extraction	Completed			625/8270	S G	10/15/99
Extraction, PCB	Completed				JKB	10/18/99
GC/MS Semi-Volatile Organics						
Acenaphthene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Acenaphthylene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Anthracene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Benzo(a)anthracene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Benzo(b)fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Benzo(k)fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Benzo(ghi)perylene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Benzo(a)pyrene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Bis(2-chloroethoxy)methane	Not detected	mg/L	0.01	8270	SMP	10/19/99
Bis(2-chloroethyl)ether	Not detected	mg/L	0.01	8270	SMP	10/19/99
Bis(2-chloroisopropyl)ether	Not detected	mg/L	0.01	8270	SMP	10/19/99
Bis(2-ethylhexyl)phthalate	Not detected	mg/L	0.01	8270	SMP	10/19/99
4-Bromophenyl phenyl ether	Not detected	mg/L	0.01	8270	SMP	10/19/99
Butyl benzyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/19/99
4-Chloroaniline	Not detected	mg/L	0.01	8270	SMP	10/19/99
2-Chloronaphthalene	Not detected	mg/L	0.01	8270	SMP	10/19/99
4-Chloro-3-methylphenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
2-Chlorophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
4-Chlorophenyl phenyl ether	Not detected	mg/L	0.01	8270	SMP	10/19/99
Chrysene	Not detected	mg/L	0.01	8270	SMP	10/19/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82703 (Continued)

Tag: MW-12S-2

Date/Time Collected: 10/13/99 15:00

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
p,m-Cresol	Not detected	mg/L	0.01	8270	SMP	10/19/99
o-Cresol	Not detected	mg/L	0.01	8270	SMP	10/19/99
Dibenzo(a,h)anthracene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Dibenzofuran	Not detected	mg/L	0.01	8270	SMP	10/19/99
Di-n-butyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/19/99
1,2-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/19/99
1,3-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/19/99
1,4-Dichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/19/99
3,3'-Dichlorobenzidine	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,4-Dichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
Diethyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,4-Dimethylphenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
Dimethyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/19/99
4,6-Dinitro-2-methylphenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,4-Dinitrophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,4-Dinitrotoluene	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,6-Dinitrotoluene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Di-n-octyl phthalate	Not detected	mg/L	0.01	8270	SMP	10/19/99
Fluoranthene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Fluorene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Hexachlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Hexachlorobutadiene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Hexachlorocyclopentadiene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Hexachloroethane	Not detected	mg/L	0.01	8270	SMP	10/19/99
Indeno(1,2,3-cd)pyrene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Isophorone	Not detected	mg/L	0.01	8270	SMP	10/19/99
2-Methylnaphthalene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Naphthalene	Not detected	mg/L	0.01	8270	SMP	10/19/99
2-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/19/99
3-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/19/99
4-Nitroaniline	Not detected	mg/L	0.01	8270	SMP	10/19/99
Nitrobenzene	Not detected	mg/L	0.01	8270	SMP	10/19/99
2-Nitrophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
4-Nitrophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
N-Nitrosodiphenylamine	Not detected	mg/L	0.01	8270	SMP	10/19/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82703 (Continued)

Tag: MW-12S-2

Date/Time Collected: 10/13/99 15:00

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
Organics (Continued)						
GC/MS Semi-Volatile Organics (Continued)						
N-Nitrosodi-n-propylamine	Not detected	mg/L	0.01	8270	SMP	10/19/99
Pentachlorophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
Phenanthrene	Not detected	mg/L	0.01	8270	SMP	10/19/99
Phenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
Pyrene	Not detected	mg/L	0.01	8270	SMP	10/19/99
1,2,4-Trichlorobenzene	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,4,5-Trichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
2,4,6-Trichlorophenol	Not detected	mg/L	0.01	8270	SMP	10/19/99
PCB						
PCB-1016	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1221	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1232	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1248	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1254	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1260	Not detected	mg/L	0.0001	608	JB	10/19/99
PCB-1242	Not detected	mg/L	0.0001	608	JB	10/19/99
Volatile Organics						
Benzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromodichloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromoform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Bromomethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
sec-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
tert-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Carbon tetrachloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloroform	Not detected	mg/L	0.001	8260	VFM	10/23/99
Chloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Dibromochloromethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,4-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82703 (Continued)

Tag: MW-12S-2

Date/Time Collected: 10/13/99 15:00

Matrix: Groundwater

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Organics (Continued)</i>						
Volatile Organics (Continued)						
1,1-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
trans-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2-Dichloropropane	Not detected	mg/L	0.001	8260	VFM	10/23/99
cis-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
trans-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Ethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Isopropylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p-Isopropyltoluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Methylene chloride	Not detected	mg/L	0.005	8260	VFM	10/23/99
Naphthalene	Not detected	mg/L	0.001	8260	VFM	10/23/99
n-Propylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Styrene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2,2-Tetrachloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Tetrachloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Toluene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,1-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,1,2-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/23/99
Trichloroethene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,2,4-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
1,3,5-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Vinyl chloride	Not detected	mg/L	0.001	8260	VFM	10/23/99
o-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
p,m-Xylene	Not detected	mg/L	0.001	8260	VFM	10/23/99
Acetone	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Butanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
Carbon Disulfide	Not detected	mg/L	0.05	8260	VFM	10/23/99
2-Hexanone	Not detected	mg/L	0.05	8260	VFM	10/23/99
4-Methyl-2-pentanone	Not detected	mg/L	0.05	8260	VFM	10/23/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82704
Tag: TB
Date/Time Collected: 10/13/99
Matrix: Liquid

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Organics</i>						
<i>Volatile Organics</i>						
Benzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Bromodichloromethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Bromoform	Not detected	mg/L	0.001	8260	VFM	10/22/99
Bromomethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
n-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
sec-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
tert-Butylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Carbon tetrachloride	Not detected	mg/L	0.001	8260	VFM	10/22/99
Chlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Chloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Chloroform	Not detected	mg/L	0.001	8260	VFM	10/22/99
Chloromethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Dibromochloromethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,2-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,3-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,4-Dichlorobenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,1-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,2-Dichloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,1-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
cis-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
trans-1,2-Dichloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,2-Dichloropropane	Not detected	mg/L	0.001	8260	VFM	10/22/99
cis-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/22/99
trans-1,3-Dichloropropene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Ethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Isopropylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
p-Isopropyltoluene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Methylene chloride	Not detected	mg/L	0.005	8260	VFM	10/22/99
Naphthalene	Not detected	mg/L	0.001	8260	VFM	10/22/99
n-Propylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Styrene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,1,2,2-Tetrachloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Tetrachloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Toluene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,1,1-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99



Analytical Laboratory Report
Roy F. Weston, Inc.
October 25, 1999

FECL #: AA82704 (Continued)
Tag: TB
Date/Time Collected: 10/13/99
Matrix: Liquid

Analysis	Results	Units	MDL	Method	Analyst	Date Run
<i>Organics (Continued)</i>						
Volatile Organics (Continued)						
1,1,2-Trichloroethane	Not detected	mg/L	0.001	8260	VFM	10/22/99
Trichloroethene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,2,4-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
1,3,5-Trimethylbenzene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Vinyl chloride	Not detected	mg/L	0.001	8260	VFM	10/22/99
o-Xylene	Not detected	mg/L	0.001	8260	VFM	10/22/99
p,m-Xylene	Not detected	mg/L	0.001	8260	VFM	10/22/99
Acetone	Not detected	mg/L	0.05	8260	VFM	10/22/99
2-Butanone	Not detected	mg/L	0.05	8260	VFM	10/22/99
Carbon Disulfide	Not detected	mg/L	0.05	8260	VFM	10/22/99
2-Hexanone	Not detected	mg/L	0.05	8260	VFM	10/22/99
4-Methyl-2-pentanone	Not detected	mg/L	0.05	8260	VFM	10/22/99

Note: Methods may be modified for improved performance.
Results reported on a dry weight basis, where applicable.
Results relate only to items tested.
Report shall not be reproduced except in full, without the written approval of FECL.

Violetta F. Murshak
Violetta F. Murshak
Laboratory Director

WELL SAMPLING FIELD DATA SHEET

PROJECT: GM - Linden Rd Site

Date	Sample Time	ID	T	D							
10/13/99	0820	MW-125	11.78	3.13	1.4	4.2	1.5	7.1	837	19.5 / 278	color: brown
							3.0	7.3	840	18.5 / 305	sheen: yes <input checked="" type="checkbox"/>
							4.5	7.4	814	16.1 / 292	odor: yes <input checked="" type="checkbox"/>
							5.0	7.5	774	15.3 / 284	
10/13/99	0830	MW-135	12.57	3.62	1.5	4.5	2.0	7.1	1142	14.3	color: brown
							3.5	7.3	1116	14.8	sheen: yes <input checked="" type="checkbox"/>
							4.5	7.4	1064	14.7	odor: yes <input checked="" type="checkbox"/>
	0930	MW-35	13.97	2.62	1.8	5.4	1.5	7.0	1176	14.9 / -76	color: rusty
							2.5	6.7	1090	14.8 / -79	sheen: yes <input checked="" type="checkbox"/>
							5.0	6.8	1243	14.9 / -80	odor: yes <input checked="" type="checkbox"/>
		Pz-1	8.05 8.95	Dry						color:	
										sheen: yes no	
										odor: yes no	
	1020	MW-75	15.27	8.86	1.0	3.0	1 gal	6.6	1013	14.6 / -102	color: Brown - silty
							2	6.4	1011	14.4 / -93	sheen: yes <input checked="" type="checkbox"/>
							3	6.4	1007	14.2 / -19	odor: yes <input checked="" type="checkbox"/>
											Well nearly dry after 3 vol.
	1200	MW-65	16.15	12.95	.5	1.5	1 gal	6.9	827	14.9 / 134	color: brown - silty
							1.5	6.8	442	14.4 / 91	sheen: yes <input checked="" type="checkbox"/>
							2.0	6.5	8796	13.7 / 56	odor: yes <input checked="" type="checkbox"/>

Casing Factor (dia of casing) = (gal per ft of depth)
 2" = 0.163 4" = 0.653 6" = 1.47 8" = 2.61

Sampler(s): Dave Dyerburgh / Josh Berris

Page ___ of ___

WELL SAMPLING FIELD DATA SHEET

PROJECT: GM-Lindon RD Site.

Date	Sample Time	Well ID	Total Depth				1.0	6.5	775	11.8/058	color: brown
10/13/99	1240	MW-15	16.0	12.77	.67	2	1.5	6.7	624	12.5/013	sheen: yes no
							2.0	6.6	755	12.2/060	odor: yes no
10/13/99	1300	MW-55	15.50	6.98	1.4	4.2	1.5	6.9	611	10.9/258	color: brown very silty
							2.5	7.1	585	10.8/227	sheen: yes no
							4.0	7.1	545	10.7/228	odor: yes no
	1400	MW-105	22.36	18.93	.6	1.8	1.0	6.5	1319	9.7/70	color: brown-silty
							1.5	6.4	1241	10.8/37	sheen: yes no
							2.0	6.3	1355	8.7/55	odor: yes no
	1445	MW-115	22.4	18.6	.62	1.8	1.0	6.5	1319	9.7	color: brown-silty
							2.0	7.7	576	8.8/159	sheen: yes no
							2.2	7.6	848	8.9/168	odor: yes no
							2.5	7.9	841	9.2/176	
	1500	MW-125-2 (OVP)									color:
											sheen: yes no
											odor: yes no
											color:
											sheen: yes no
											odor: yes no

Casing Factor (dia of casing) = (gal per ft of depth)
 2" = 0.163 4" = 0.653 6" = 1.47 8" = 2.61

Sampler(s): Dave Dryburgh / Josh Berris

Page ___ of ___