

685 AIRPORT ROAD
WAUCHULA, FL 33873-8663
PHONE: (863) 773-5080
FAX: (863) 773-3907

Hardee County Solid Waste Department

4025C30001
WAC 40612

July 24, 2000

Department of Environmental Protections
Attention: Allison Amram, Environmental Specialist III
Waste Management Section
3804 Coconut Palm Drive Tampa, FL 33619-8318

RE: Biannual Groundwater Sampling
Annual Leachate Sampling (40 CFR, I & II)
Methane Monitoring
Groundwater Elevations
QA Plan

S025-214306

Dear Ms. Amram:

Enclosed for your review is the above referenced. Please note at the time of Leachate Sampling, there was no water in the ditch, we have called them back to do another sample so when we get the results we will forward them to you. Should you have any questions feel free to contact me.

Sincerely,

Janice Williamson
Solid Waste Superintendent

Cc: Chongman Lee - DEP, Tallahassee

Andy Maddox- COW, Waste Water Treatment Plant (Leachate Only)

RECEIVED

JUL 27 2000

DEP Form #	02-522.600(11)
Form Title	GROUND WATER MONITORING REPORT
Effective Date	
DEP Application No.	

Florida Department of Environmental Protection

Tele Tower Office Bldg. 1600 Blair Stone Road Tallahassee, Florida 32399-2400

GROUND WATER MONITORING REPORT

Rule 02-522.600(11)

PART I GENERAL INFORMATION

1. Facility Name Hardee County Solid Waste Disposal Facility
 Address 685 Airport Road
 City Wauchula, FL Zip 33871
 Telephone Number (863) 773-5089

2. The GMS Identification Number 4025C30001

3. DEP Permit Number S025-214306

4. Authorized Representative Name Bruce Cummings
 Address 10405 US 27 South
 City Sebring, FL Zip 33876
 Telephone Number (863) 655-4022

5. Type of Discharge _____

6. Method of Discharge _____

Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this report and attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date: 07/17/00

For Hardee County BOCC

Signature of Owner or Authorized Representative

RECEIVED

JUL 27 2000

PART II QUALITY ASSURANCE REQUIREMENTS

1. Analytical Organization Comp OAP # 880516

2. Analytical Lab Comp OAP #/HHS Certification # 880516, E85458 Solid Waste Section

3. Comp OAP #/HHS Certification # EU4090

4. Lab Name Short Environmental Laboratories, Inc.
 Address 10405 US 27 South, Sebring, FL 33876
 Telephone Number (863) 655-4022

SHORT ENVIRONMENTAL LABORATORIES, INC.
10405 US 27 South
Sebring, Florida 33876

1-800-833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

07-17-00

For: Attn: J.R. Prestridge
Hardee County Solid Waste Department
685 Airport Road
Wauchula, FL 33873

Laboratory Number: 06/08i-u

Sample type: Air
Project: Hardee County
Location: Landfill
Sampled by: R. Greene on 06-08-00 am, pm
Received: Field data, no lab samples received.

REPORT OF ANALYSIS

FIELD ID #	Sample ID	Methane	Units	Method
06/08i	GP-1	< 1.	mg/L	Trace-Techto
06/08j	GP-2	< 1.	mg/L	Trace-Techto
06/08k	GP-3	< 1.	mg/L	Trace-Techto
06/08l	GP-4	< 1.	mg/L	Trace-Techto
06/08m	GP-5	< 1.	mg/L	Trace-Techto
06/08n	GP-6	< 1.	mg/L	Trace-Techto
06/08o	GP-7	< 1.	mg/L	Trace-Techto
06/08p	GP-8	< 1.	mg/L	Trace-Techto
06/08q	GP-9	< 1.	mg/L	Trace-Techto
06/08r	Maint. Bldg.	< 1.	mg/L	Trace-Techto
06/08s	Material recovery facility	< 1.	mg/L	Trace-Techto
06/08t	Office	< 1.	mg/L	Trace-Techto
06/08u	Kennel	< 1.	mg/L	Trace-Techto

Respectfully Submitted,



Bruce Cummings
Laboratory Director

HARDEE COUNTY SANITARY LANDFILL

GROUNDWATER ELEVATIONS

PERMIT NUMBER: 38414-002-SO

DATE: 06-08-2000

RECORDED BY: Rick Greene

D

Monitoring Wells

82545

LOCATION	STATUS	ELEVATION TOP OF CASING (Ft-NGVD)	ELEVATION LAND SURFACE (Ft-NGVD)	HEIGHT OF CASING ABOVE LS	WATER DEPTH FROM TOP OF CASING	GROUNDWATER ELEVATION (Ft-NGVD)
MW-1	Active	87.97	86.24	1.73	9.70	78.27
MW-2	Active	85.86	83.75	2.18	10.30	75.56
MW-3	Active	87.75	85.99	1.68		
MW-4	Active	87.16	84.09	2.72	10.60	76.56
MW-5	Active	88.76	85.83	3.00	12.30	76.46
MW-6	Active	87.94	84.59	3.26	13.40	74.54
MW-7	Active	87.51	84.43	2.96	13.15	74.36
MW-8	Active	88.98	85.80		12.80	76.18
MW-9	Active	88.71	85.90		13.20	75.51

Piezometers

P-1	Active	91.27	89.89	2.30	11.25	80.02
P-2	Active	90.66	87.83	3.00	14.10	76.56
P-3	Active	89.23	86.60	2.63	dry	
P-4	Active	88.34	86.01	3.00	12.95	75.39
P-5	Active	89.25	86.43	2.83	12.60	76.65
P-9	Active	87.06	85.12	2.25	11.35	75.71
P-10	Active	88.56	87.01	2.16	dry	
P-11	Active	87.16	85.03	2.08	11.30	75.86
P-15	Active	89.21	86.10		dry	
P-16	Active	88.83	85.90		14.10	72.65

Comments and Explanations: Ft-NGVD = Feet above National Geodetic Vertical Datum.

PART III ANALYTICAL RESULTS

(CTRL-ALT-7)

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1215

Test Site ID #: 4025A14569

Report Period: 01/01/00 to 06/30/00

SEMLP

Well Name: MW-1

Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): 78.27 ft.

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STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
000094	Specific Conductivity (field)	Bailer	No	EPA 120.1	06/05/00 @ 1215	215. umhos/cm	1. umhos/cm
004060	pH (Field)	Bailer	No	EPA 150.1	06/05/00 @ 1215	4.95 S.U.	NA
000299	Dissolved Oxygen (field)	Bailer	No	EPA 360.1	06/05/00 @ 1215	6.2 mg/L	0.1 mg/L
082078	Turbidity (field)	Bailer	No	EPA 180.1	06/05/00 @ 1215	19.1 NTU	0.1 NTU
000010	Temperature (field)	Bailer	No	EPA 170.1	06/05/00 @ 1215	27.4 C	NA
085326	Colors & Sheens (by observation)	Bailer	No	EPA	06/05/00 @ 1215	Color NA	NA
000610	Total Ammonia - N	Bailer	No	EPA 350.1	06/15/00 @ 0906	0.22 mg/L	0.04 mg/L
000940	Chlorides	Bailer	No	EPA 325.3	06/13/00 @ 1245	35. mg/L	0.5 mg/L
001045	Iron	Bailer	No	EPA 236.1	06/19/00 @ 1504	8.61 mg/L	0.02 mg/L
071900	Mercury	Bailer	No	EPA 245.1	06/15/00 @ 1131	< 0.001 mg/L	0.001 mg/L
000620	Nitrate	Bailer	No	EPA 353.2	06/21/00 @ 0850	0.19 mg/L	0.02 mg/L
000929	Sodium	Bailer	No	EPA 273.1	06/09/00 @ 1114	13. mg/L	1.0 mg/L
070300	Total dissolved solids (TDS)	Bailer	No	EPA 160.1	06/06/00 @ 1133	180. mg/L	10. mg/L
Appendix I - Inorganic							
001097	Antimony	Bailer	No	EPA 204.2	06/28/00 @ 1022	< 0.003 mg/L	0.003 mg/L
001002	Arsenic	Bailer	No	EPA 206.3	06/23/00 @ 0948	< 0.005 mg/L	0.005 mg/L
001007	Barium	Bailer	No	EPA 208.1	06/19/00 @ 1010	< 0.02 mg/L	0.02 mg/L
001012	Beryllium	Bailer	No	EPA 210.2	06/26/00 @ 1230	< 0.001 mg/L	0.001 mg/L
001027	Cadmium	Bailer	No	EPA 213.1	06/14/00 @ 0905	< 0.002 mg/L	0.002 mg/L
001034	Chromium	Bailer	No	EPA 218.2	06/14/00 @ 1256	0.013 mg/L	0.005 mg/L
001037	Cobalt	Bailer	No	EPA 6010	06/15/00 @ 1317	< 0.05 mg/L	0.05 mg/L
001042	Copper	Bailer	No	EPA 220.1	06/08/00 @ 1400	< 0.01 mg/L	0.01 mg/L
001051	Lead	Bailer	No	EPA 239.2	06/08/00 @ 1024	< 0.001 mg/L	0.001 mg/L
001067	Nickel	Bailer	No	EPA 249.1	06/14/00 @ 0949	< 0.01 mg/L	0.01 mg/L
001147	Selenium	Bailer	No	EPA 270.2	06/11/00 @ 1259	< 0.005 mg/L	0.005 mg/L
001077	Silver	Bailer	No	EPA 272.2	07/08/00 @ 1117	< 0.001 mg/L	0.001 mg/L
001059	Thallium	Bailer	No	EPA 279.2	06/25/00 @ 1705	< 0.002 mg/L	0.002 mg/L
001087	Vanadium	Bailer	No	EPA 6010	06/15/00 @ 1317	< 0.10 mg/L	0.1 mg/L
001092	Zinc	Bailer	No	EPA 289.1	06/14/00 @ 1023	0.009 mg/L	0.002 mg/L
Appendix I - Organic							
081552	Acetone	Bailer	No	EPA 8260	06/15/00	< 2.5 ug/L	2.5 ug/L
034215	Acrylonitrile	Bailer	No	EPA 8260	06/15/00	< 1.5 ug/L	1.5 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1215

Test Site ID #: 4025A14569

Report Period: 01/01/00 to 06/30/00

Well Name: MW-1 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): 78.27 ft.

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
034030	Benzene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
073085	Bromochloromethane	Bailer	No	EPA 8260	06/15/00	< 0.5 ug/L	0.5 ug/L
032101	Bromodichloromethane	Bailer	No	EPA 8260	06/15/00	< 0.08 ug/L	0.08 ug/L
032104	Bromoform	Bailer	No	EPA 8260	06/15/00	< 0.12 ug/L	0.12 ug/L
046372	Carbon disulfide	Bailer	No	EPA 8260	06/15/00	< 4.1 ug/L	4.1 ug/L
032102	Carbon tetrachloride	Bailer	No	EPA 8260	06/15/00	< 0.21 ug/L	0.21 ug/L
034301	Chlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034311	Chloroethane	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
032106	Chloroform	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
032105	Dibromochloromethane	Bailer	No	EPA 8260	06/15/00	< 0.05 ug/L	0.05 ug/L
037860	1,2-Dibromo-3-chloropropane (DBCP)	Bailer	No	EPA 8260	06/15/00	< 0.50 ug/L	0.50 ug/L
046369	1,2-Dibromoethane	Bailer	No	EPA 8260	06/15/00	< 0.50 ug/L	0.50 ug/L
034536	o-Dichlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
034571	p-Dichlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
077268	trans-1,4-Dichloro-2-butene	Bailer	No	EPA 8260	06/15/00	< 10. ug/L	10. ug/L
034496	1,1-Dichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
034531	1,2-Dichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.02 ug/L	0.02 ug/L
034501	1,1-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.12 ug/L	0.12 ug/L
077093	cis-1,2-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
034546	trans-1,2-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.06 ug/L	0.06 ug/L
034541	1,2-Dichloropropane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034704	cis-1,3-Dichloropropene	Bailer	No	EPA 8260	06/15/00	< 0.05 ug/L	0.05 ug/L
034699	trans-1,3-Dichloropropene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034371	Ethylbenzene	Bailer	No	EPA 8260	06/15/00	< 0.06 ug/L	0.06 ug/L
077103	2-Hexanone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
034413	Methyl bromide	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L
034418	Methyl chloride	Bailer	No	EPA 8260	06/15/00	< 0.13 ug/L	0.13 ug/L
046361	Methylene bromide	Bailer	No	EPA 8260	06/15/00	< 0.3 ug/L	0.3 ug/L
034423	Methylene chloride	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
081595	Methyl ethyl ketone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
077424	Methyl iodide	Bailer	No	EPA 8260	06/15/00	< 0.5 ug/L	0.5 ug/L
078133	4-Methyl-2-pentanone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
077128	Styrene	Bailer	No	EPA 8260	06/15/00	< 1.0 ug/L	1.0 ug/L
077562	1,1,1,2-Tetrachloroethane	Bailer	No	EPA 8260	06/15/00	< 0.1 ug/L	0.1 ug/L
034516	1,1,2,2-Tetrachloroethane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034475	Tetrachloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.14 ug/L	0.14 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1215

Test Site ID #: 4025A14569

Report Period: 01/01/00 to 06/30/00

Well Name: MW-1 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): 78.27 ft.

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
034010	Toluene	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L
034506	1,1,1-Trichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034511	1,1,2-Trichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
039180	Trichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.19 ug/L	0.19 ug/L
034488	Trichlorofluoromethane	Bailer	No	EPA 8260	06/15/00	< 0.08 ug/L	0.08 ug/L
077443	1,2,3-Trichloropropane	Bailer	No	EPA 8260	06/15/00	< 0.3 ug/L	0.3 ug/L
077057	Vinyl acetate	Bailer	No	EPA 8260	06/15/00	< 10. ug/L	10. ug/L
039175	Vinyl chloride	Bailer	No	EPA 8260	06/15/00	< 0.17 ug/L	0.17 ug/L
034020	Xylenes	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1430

Test Site ID #: 4025A14570

Report Period: 01/01/00 to 06/30/00

Well Name: MW-2

Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): 75.56 ft.

W 297

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
000094	Specific Conductivity (field)	Bailer	No	EPA 120.1	06/05/00 @ 1430	382. umhos/cm	1. umhos/cm
004060	pH (Field)	Bailer	No	EPA 150.1	06/05/00 @ 1430	6.83 S.U.	NA
000299	Dissolved Oxygen (field)	Bailer	No	EPA 360.1	06/05/00 @ 1430	1.4 mg/L	0.1 mg/L
082078	Turbidity (field)	Bailer	No	EPA 180.1	06/05/00 @ 1430	28.5 NTU	0.1 NTU
000010	Temperature (field)	Bailer	No	EPA 170.1	06/05/00 @ 1430	26.1 C	NA
085326	Colors & Sheens (by observation)	Bailer	No	EPA	06/05/00 @ 1430	Color NA	NA
000610	Total Ammonia - N	Bailer	No	EPA 350.1	06/15/00 @ 0906	0.19 mg/L	0.04 mg/L
000940	Chlorides	Bailer	No	EPA 325.3	06/13/00 @ 1245	11. mg/L	0.5 mg/L
001045	Iron	Bailer	No	EPA 236.1	06/19/00 @ 1504	7.92 mg/L	0.02 mg/L
071900	Mercury	Bailer	No	EPA 245.1	06/15/00 @ 1131	< 0.001 mg/L	0.001 mg/L
000620	Nitrate	Bailer	No	EPA 353.2	06/21/00 @ 0850	0.07 mg/L	0.02 mg/L
000929	Sodium	Bailer	No	EPA 273.1	06/09/00 @ 1114	6.7 mg/L	1.0 mg/L
070300	Total dissolved solids (TDS)	Bailer	No	EPA 160.1	06/06/00 @ 1133	193. mg/L	10. mg/L
Appendix I - Inorganic							
001097	Antimony	Bailer	No	EPA 204.2	06/28/00 @ 1022	< 0.003 mg/L	0.003 mg/L
001002	Arsenic	Bailer	No	EPA 206.3	06/23/00 @ 0948	< 0.005 mg/L	0.005 mg/L
001007	Barium	Bailer	No	EPA 208.1	06/19/00 @ 1010	< 0.02 mg/L	0.02 mg/L
001012	Beryllium	Bailer	No	EPA 210.2	06/26/00 @ 1230	< 0.001 mg/L	0.001 mg/L
001027	Cadmium	Bailer	No	EPA 213.1	06/14/00 @ 0905	< 0.002 mg/L	0.002 mg/L
001034	Chromium	Bailer	No	EPA 218.2	06/14/00 @ 1256	< 0.005 mg/L	0.005 mg/L
001037	Cobalt	Bailer	No	EPA 6010	06/15/00 @ 1317	< 0.05 mg/L	0.05 mg/L
001042	Copper	Bailer	No	EPA 220.1	06/08/00 @ 1400	< 0.01 mg/L	0.01 mg/L
001051	Lead	Bailer	No	EPA 239.2	06/08/00 @ 1024	< 0.001 mg/L	0.001 mg/L
001067	Nickel	Bailer	No	EPA 249.1	06/14/00 @ 0949	< 0.01 mg/L	0.01 mg/L
001147	Selenium	Bailer	No	EPA 270.2	06/11/00 @ 1259	< 0.005 mg/L	0.005 mg/L
001077	Silver	Bailer	No	EPA 272.2	07/08/00 @ 1117	< 0.001 mg/L	0.001 mg/L
001059	Thallium	Bailer	No	EPA 279.2	06/25/00 @ 1705	< 0.002 mg/L	0.002 mg/L
001087	Vanadium	Bailer	No	EPA 6010	06/15/00 @ 1317	< 0.10 mg/L	0.1 mg/L
001092	Zinc	Bailer	No	EPA 289.1	06/14/00 @ 1023	0.004 mg/L	0.002 mg/L
Appendix I - Organic							
081552	Acetone	Bailer	No	EPA 8260	06/15/00	< 2.5 ug/L	2.5 ug/L
034215	Acrylonitrile	Bailer	No	EPA 8260	06/15/00	< 1.5 ug/L	1.5 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1430

Test Site ID #: 4025A14570

Report Period: 01/01/00 to 06/30/00

Well Name: MW-2 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): 75.56 ft.

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
034030	Benzene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
073085	Bromochloromethane	Bailer	No	EPA 8260	06/15/00	< 0.5 ug/L	0.5 ug/L
032101	Bromodichloromethane	Bailer	No	EPA 8260	06/15/00	< 0.08 ug/L	0.08 ug/L
032104	Bromoform	Bailer	No	EPA 8260	06/15/00	< 0.12 ug/L	0.12 ug/L
046372	Carbon disulfide	Bailer	No	EPA 8260	06/15/00	< 4.1 ug/L	4.1 ug/L
032102	Carbon tetrachloride	Bailer	No	EPA 8260	06/15/00	< 0.21 ug/L	0.21 ug/L
034301	Chlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034311	Chloroethane	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
032106	Chloroform	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
032105	Dibromochloromethane	Bailer	No	EPA 8260	06/15/00	< 0.05 ug/L	0.05 ug/L
037860	1,2-Dibromo-3-chloropropane (DBCP)	Bailer	No	EPA 8260	06/15/00	< 0.50 ug/L	0.50 ug/L
046369	1,2-Dibromoethane	Bailer	No	EPA 8260	06/15/00	< 0.50 ug/L	0.50 ug/L
034536	o-Dichlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
034571	p-Dichlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
077268	trans-1,4-Dichloro-2-butene	Bailer	No	EPA 8260	06/15/00	< 10. ug/L	10. ug/L
034496	1,1-Dichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
034531	1,2-Dichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.02 ug/L	0.02 ug/L
034501	1,1-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.12 ug/L	0.12 ug/L
077093	cis-1,2-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
034546	trans-1,2-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.06 ug/L	0.06 ug/L
034541	1,2-Dichloropropane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034704	cis-1,3-Dichloropropene	Bailer	No	EPA 8260	06/15/00	< 0.05 ug/L	0.05 ug/L
034699	trans-1,3-Dichloropropene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034371	Ethylbenzene	Bailer	No	EPA 8260	06/15/00	< 0.06 ug/L	0.06 ug/L
077103	2-Hexanone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
034413	Methyl bromide	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L
034418	Methyl chloride	Bailer	No	EPA 8260	06/15/00	< 0.13 ug/L	0.13 ug/L
046361	Methylene bromide	Bailer	No	EPA 8260	06/15/00	< 0.3 ug/L	0.3 ug/L
034423	Methylene chloride	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
081595	Methyl ethyl ketone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
077424	Methyl iodide	Bailer	No	EPA 8260	06/15/00	< 0.5 ug/L	0.5 ug/L
078133	4-Methyl-2-pentanone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
077128	Styrene	Bailer	No	EPA 8260	06/15/00	< 1.0 ug/L	1.0 ug/L
077562	1,1,1,2-Tetrachloroethane	Bailer	No	EPA 8260	06/15/00	< 0.1 ug/L	0.1 ug/L
034516	1,1,2,2-Tetrachloroethane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034475	Tetrachloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.14 ug/L	0.14 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1430

Test Site ID #: 4025A14570

Report Period: 01/01/00 to 06/30/00

Well Name: MW-2 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): 75.56 ft.

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
034010	Toluene	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L
034506	1,1,1-Trichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034511	1,1,2-Trichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
039180	Trichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.19 ug/L	0.19 ug/L
034488	Trichlorofluoromethane	Bailer	No	EPA 8260	06/15/00	< 0.08 ug/L	0.08 ug/L
077443	1,2,3-Trichloropropane	Bailer	No	EPA 8260	06/15/00	< 0.3 ug/L	0.3 ug/L
077057	Vinyl acetate	Bailer	No	EPA 8260	06/15/00	< 10. ug/L	10. ug/L
039175	Vinyl chloride	Bailer	No	EPA 8260	06/15/00	< 0.17 ug/L	0.17 ug/L
034020	Xylenes	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1130

Test Site ID #: 4025A14572

Report Period: 01/01/00 to 06/30/00

Well Name: MW-4 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: Background
 Intermediate
 Detection
 Other

Groundwater Elevation (MSL): 76.56 ft.

W 299

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
000094	Specific Conductivity (field)	Bailer	No	EPA 120.1	06/05/00 @ 1130	195. umhos/cm	1. umhos/cm
004060	pH (Field)	Bailer	No	EPA 150.1	06/05/00 @ 1130	5.83 S.U.	NA
000299	Dissolved Oxygen (field)	Bailer	No	EPA 360.1	06/05/00 @ 1130	1.0 mg/L	0.1 mg/L
082078	Turbidity (field)	Bailer	No	EPA 180.1	06/05/00 @ 1130	8.72 NTU	0.1 NTU
000010	Temperature (field)	Bailer	No	EPA 170.1	06/05/00 @ 1130	23.0 C	NA
085326	Colors & Sheens (by observation)	Bailer	No	EPA	06/05/00 @ 1130	Color NA	NA
000610	Total Ammonia - N	Bailer	No	EPA 350.1	06/15/00 @ 0906	0.21 mg/L	0.04 mg/L
000940	Chlorides	Bailer	No	EPA 325.3	06/13/00 @ 1245	44. mg/L	0.5 mg/L
001045	Iron	Bailer	No	EPA 236.1	06/19/00 @ 1504	12.5 mg/L	0.02 mg/L
071900	Mercury	Bailer	No	EPA 245.1	06/15/00 @ 1131	< 0.001 mg/L	0.001 mg/L
000620	Nitrate	Bailer	No	EPA 353.2	06/21/00 @ 0850	0.02 mg/L	0.02 mg/L
000929	Sodium	Bailer	No	EPA 273.1	06/09/00 @ 1114	6.6 mg/L	1.0 mg/L
070300	Total dissolved solids (TDS)	Bailer	No	EPA 160.1	06/06/00 @ 1133	140. mg/L	10. mg/L

Appendix I - Inorganic

001097	Antimony	Bailer	No	EPA 204.2	06/28/00 @ 1022	< 0.003 mg/L	0.003 mg/L
001002	Arsenic	Bailer	No	EPA 206.3	06/23/00 @ 0948	0.008 mg/L	0.005 mg/L
001007	Barium	Bailer	No	EPA 208.1	06/19/00 @ 1010	< 0.02 mg/L	0.02 mg/L
001012	Beryllium	Bailer	No	EPA 210.2	06/26/00 @ 1230	< 0.001 mg/L	0.001 mg/L
001027	Cadmium	Bailer	No	EPA 213.1	06/14/00 @ 0905	< 0.002 mg/L	0.002 mg/L
001034	Chromium	Bailer	No	EPA 218.2	06/14/00 @ 1256	< 0.005 mg/L	0.005 mg/L
001037	Cobalt	Bailer	No	EPA 6010	06/15/00 @ 1317	< 0.05 mg/L	0.05 mg/L
001042	Copper	Bailer	No	EPA 220.1	06/08/00 @ 1400	< 0.01 mg/L	0.01 mg/L
001051	Lead	Bailer	No	EPA 239.2	06/08/00 @ 1024	< 0.001 mg/L	0.001 mg/L
001067	Nickel	Bailer	No	EPA 249.1	06/14/00 @ 0949	< 0.01 mg/L	0.01 mg/L
001147	Selenium	Bailer	No	EPA 270.2	06/11/00 @ 1259	< 0.005 mg/L	0.005 mg/L
001077	Silver	Bailer	No	EPA 272.2	07/08/00 @ 1117	< 0.001 mg/L	0.001 mg/L
001059	Thallium	Bailer	No	EPA 279.2	06/25/00 @ 1705	< 0.002 mg/L	0.002 mg/L
001087	Vanadium	Bailer	No	EPA 6010	06/15/00 @ 1317	< 0.10 mg/L	0.1 mg/L
001092	Zinc	Bailer	No	EPA 289.1	06/14/00 @ 1023	< 0.002 mg/L	0.002 mg/L

Appendix I - Organic

081552	Acetone	Bailer	No	EPA 8260	06/15/00	< 2.5 ug/L	2.5 ug/L
034215	Acrylonitrile	Bailer	No	EPA 8260	06/15/00	< 1.5 ug/L	1.5 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001Sampling Date/Time: 06/05/00 @ 1130Test Site ID #: 4025A14572Report Period: 01/01/00 to 06/30/00Well Name: MW-4 Well Purged (Y/N) YesClassification of Groundwater G-IIWell Type: Background
 Intermediate
 Detection
 OtherGroundwater Elevation (MSL): 76.56 ft.

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
034030	Benzene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
073085	Bromochloromethane	Bailer	No	EPA 8260	06/15/00	< 0.5 ug/L	0.5 ug/L
032101	Bromodichloromethane	Bailer	No	EPA 8260	06/15/00	< 0.08 ug/L	0.08 ug/L
032104	Bromoform	Bailer	No	EPA 8260	06/15/00	< 0.12 ug/L	0.12 ug/L
046372	Carbon disulfide	Bailer	No	EPA 8260	06/15/00	< 4.1 ug/L	4.1 ug/L
032102	Carbon tetrachloride	Bailer	No	EPA 8260	06/15/00	< 0.21 ug/L	0.21 ug/L
034301	Chlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034311	Chloroethane	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
032106	Chloroform	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
032105	Dibromochloromethane	Bailer	No	EPA 8260	06/15/00	< 0.05 ug/L	0.05 ug/L
037860	1,2-Dibromo-3-chloropropane (DBCP)	Bailer	No	EPA 8260	06/15/00	< 0.50 ug/L	0.50 ug/L
046369	1,2-Dibromoethane	Bailer	No	EPA 8260	06/15/00	< 0.50 ug/L	0.50 ug/L
034536	o-Dichlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
034571	p-Dichlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
077268	trans-1,4-Dichloro-2-butene	Bailer	No	EPA 8260	06/15/00	< 10. ug/L	10. ug/L
034496	1,1-Dichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
034531	1,2-Dichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.02 ug/L	0.02 ug/L
034501	1,1-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.12 ug/L	0.12 ug/L
077093	cis-1,2-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
034546	trans-1,2-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.06 ug/L	0.06 ug/L
034541	1,2-Dichloropropane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034704	cis-1,3-Dichloropropene	Bailer	No	EPA 8260	06/15/00	< 0.05 ug/L	0.05 ug/L
034699	trans-1,3-Dichloropropene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034371	Ethylbenzene	Bailer	No	EPA 8260	06/15/00	< 0.06 ug/L	0.06 ug/L
077103	2-Hexanone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
034413	Methyl bromide	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L
034418	Methyl chloride	Bailer	No	EPA 8260	06/15/00	< 0.13 ug/L	0.13 ug/L
046361	Methylene bromide	Bailer	No	EPA 8260	06/15/00	< 0.3 ug/L	0.3 ug/L
034423	Methylene chloride	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
081595	Methyl ethyl ketone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
077424	Methyl iodide	Bailer	No	EPA 8260	06/15/00	< 0.5 ug/L	0.5 ug/L
078133	4-Methyl-2-pentanone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
077128	Styrene	Bailer	No	EPA 8260	06/15/00	< 1.0 ug/L	1.0 ug/L
077562	1,1,1,2-Tetrachloroethane	Bailer	No	EPA 8260	06/15/00	< 0.1 ug/L	0.1 ug/L
034516	1,1,2,2-Tetrachloroethane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034475	Tetrachloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.14 ug/L	0.14 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1130

Test Site ID #: 4025A14572

Report Period: 01/01/00 to 06/30/00

Well Name: MW-4 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: Background
 Intermediate
 Detection
 Other

Groundwater Elevation (MSL): 76.56 ft.

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
034010	Toluene	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L
034506	1,1,1-Trichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034511	1,1,2-Trichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
039180	Trichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.19 ug/L	0.19 ug/L
034488	Trichlorofluoromethane	Bailer	No	EPA 8260	06/15/00	< 0.08 ug/L	0.08 ug/L
077443	1,2,3-Trichloropropane	Bailer	No	EPA 8260	06/15/00	< 0.3 ug/L	0.3 ug/L
077057	Vinyl acetate	Bailer	No	EPA 8260	06/15/00	< 10. ug/L	10. ug/L
039175	Vinyl chloride	Bailer	No	EPA 8260	06/15/00	< 0.17 ug/L	0.17 ug/L
034020	Xylenes	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1255

Test Site ID #: 4025A14573

Report Period: 01/01/00 to 06/30/00

Well Name: MW-5 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): 76.46 ft.

W 300

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
000094	Specific Conductivity (field)	Bailer	No	EPA 120.1	06/05/00 @ 1255	100. umhos/cm	1. umhos/cm
004060	pH (Field)	Bailer	No	EPA 150.1	06/05/00 @ 1255	5.29 S.U.	NA
000299	Dissolved Oxygen (field)	Bailer	No	EPA 360.1	06/05/00 @ 1255	1.1 mg/L	0.1 mg/L
082078	Turbidity (field)	Bailer	No	EPA 180.1	06/05/00 @ 1255	10.0 NTU	0.1 NTU
000010	Temperature (field)	Bailer	No	EPA 170.1	06/05/00 @ 1255	25.2 C	NA
085326	Colors & Sheens (by observation)	Bailer	No	EPA	06/05/00 @ 1255	Color NA	NA
000610	Total Ammonia - N	Bailer	No	EPA 350.1	06/15/00 @ 0906	0.16 mg/L	0.04 mg/L
000940	Chlorides	Bailer	No	EPA 325.3	06/13/00 @ 1245	6.6 mg/L	0.5 mg/L
001045	Iron	Bailer	No	EPA 236.1	06/19/00 @ 1504	2.93 mg/L	0.02 mg/L
071900	Mercury	Bailer	No	EPA 245.1	06/15/00 @ 1131	< 0.001 mg/L	0.001 mg/L
000620	Nitrate	Bailer	No	EPA 353.2	06/21/00 @ 0850	0.03 mg/L	0.02 mg/L
000929	Sodium	Bailer	No	EPA 273.1	06/09/00 @ 1114	3.3 mg/L	1.0 mg/L
070300	Total dissolved solids (TDS)	Bailer	No	EPA 160.1	06/06/00 @ 1133	46. mg/L	10. mg/L
Appendix I - Inorganic							
001097	Antimony	Bailer	No	EPA 204.2	06/28/00 @ 1022	< 0.003 mg/L	0.003 mg/L
001002	Arsenic	Bailer	No	EPA 206.3	06/23/00 @ 0948	< 0.005 mg/L	0.005 mg/L
001007	Barium	Bailer	No	EPA 208.1	06/19/00 @ 1010	< 0.02 mg/L	0.02 mg/L
001012	Beryllium	Bailer	No	EPA 210.2	06/26/00 @ 1230	< 0.001 mg/L	0.001 mg/L
001027	Cadmium	Bailer	No	EPA 213.1	06/14/00 @ 0905	< 0.002 mg/L	0.002 mg/L
001034	Chromium	Bailer	No	EPA 218.2	06/14/00 @ 1256	< 0.005 mg/L	0.005 mg/L
001037	Cobalt	Bailer	No	EPA 6010	06/15/00 @ 1317	< 0.05 mg/L	0.05 mg/L
001042	Copper	Bailer	No	EPA 220.1	06/08/00 @ 1400	< 0.01 mg/L	0.01 mg/L
001051	Lead	Bailer	No	EPA 239.2	06/08/00 @ 1024	< 0.001 mg/L	0.001 mg/L
001067	Nickel	Bailer	No	EPA 249.1	06/14/00 @ 0949	< 0.01 mg/L	0.01 mg/L
001147	Selenium	Bailer	No	EPA 270.2	06/11/00 @ 1259	< 0.005 mg/L	0.005 mg/L
001077	Silver	Bailer	No	EPA 272.2	07/08/00 @ 1117	< 0.001 mg/L	0.001 mg/L
001059	Thallium	Bailer	No	EPA 279.2	06/25/00 @ 1705	< 0.002 mg/L	0.002 mg/L
001087	Vanadium	Bailer	No	EPA 6010	06/15/00 @ 1317	< 0.10 mg/L	0.1 mg/L
001092	Zinc	Bailer	No	EPA 289.1	06/14/00 @ 1023	< 0.002 mg/L	0.002 mg/L
Appendix I - Organic							
081552	Acetone	Bailer	No	EPA 8260	06/15/00	< 2.5 ug/L	2.5 ug/L
034215	Acrylonitrile	Bailer	No	EPA 8260	06/15/00	< 1.5 ug/L	1.5 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1255

Test Site ID #: 4025A14573

Report Period: 01/01/00 to 06/30/00

Well Name: MW-5 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): 76.46 ft.

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
034030	Benzene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
073085	Bromochloromethane	Bailer	No	EPA 8260	06/15/00	< 0.5 ug/L	0.5 ug/L
032101	Bromodichloromethane	Bailer	No	EPA 8260	06/15/00	< 0.08 ug/L	0.08 ug/L
032104	Bromoform	Bailer	No	EPA 8260	06/15/00	< 0.12 ug/L	0.12 ug/L
046372	Carbon disulfide	Bailer	No	EPA 8260	06/15/00	< 4.1 ug/L	4.1 ug/L
032102	Carbon tetrachloride	Bailer	No	EPA 8260	06/15/00	< 0.21 ug/L	0.21 ug/L
034301	Chlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034311	Chloroethane	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
032106	Chloroform	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
032105	Dibromochloromethane	Bailer	No	EPA 8260	06/15/00	< 0.05 ug/L	0.05 ug/L
037860	1,2-Dibromo-3-chloropropane (DBCP)	Bailer	No	EPA 8260	06/15/00	< 0.50 ug/L	0.50 ug/L
046369	1,2-Dibromoethane	Bailer	No	EPA 8260	06/15/00	< 0.50 ug/L	0.50 ug/L
034536	o-Dichlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
034571	p-Dichlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
077268	trans-1,4-Dichloro-2-butene	Bailer	No	EPA 8260	06/15/00	< 10. ug/L	10. ug/L
034496	1,1-Dichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
034531	1,2-Dichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.02 ug/L	0.02 ug/L
034501	1,1-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.12 ug/L	0.12 ug/L
077093	cis-1,2-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
034546	trans-1,2-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.06 ug/L	0.06 ug/L
034541	1,2-Dichloropropane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034704	cis-1,3-Dichloropropene	Bailer	No	EPA 8260	06/15/00	< 0.05 ug/L	0.05 ug/L
034699	trans-1,3-Dichloropropene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034371	Ethylbenzene	Bailer	No	EPA 8260	06/15/00	< 0.06 ug/L	0.06 ug/L
077103	2-Hexanone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
034413	Methyl bromide	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L
034418	Methyl chloride	Bailer	No	EPA 8260	06/15/00	< 0.13 ug/L	0.13 ug/L
046361	Methylene bromide	Bailer	No	EPA 8260	06/15/00	< 0.3 ug/L	0.3 ug/L
034423	Methylene chloride	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
081595	Methyl ethyl ketone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
077424	Methyl iodide	Bailer	No	EPA 8260	06/15/00	< 0.5 ug/L	0.5 ug/L
078133	4-Methyl-2-pentanone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
077128	Styrene	Bailer	No	EPA 8260	06/15/00	< 1.0 ug/L	1.0 ug/L
077562	1,1,1,2-Tetrachloroethane	Bailer	No	EPA 8260	06/15/00	< 0.1 ug/L	0.1 ug/L
034516	1,1,2,2-Tetrachloroethane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034475	Tetrachloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.14 ug/L	0.14 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1255

Test Site ID #: 4025A14573

Report Period: 01/01/00 to 06/30/00

Well Name: MW-5 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): 76.46 ft.

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
034010	Toluene	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L
034506	1,1,1-Trichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034511	1,1,2-Trichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
039180	Trichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.19 ug/L	0.19 ug/L
034488	Trichlorofluoromethane	Bailer	No	EPA 8260	06/15/00	< 0.08 ug/L	0.08 ug/L
077443	1,2,3-Trichloropropane	Bailer	No	EPA 8260	06/15/00	< 0.3 ug/L	0.3 ug/L
077057	Vinyl acetate	Bailer	No	EPA 8260	06/15/00	< 10. ug/L	10. ug/L
039175	Vinyl chloride	Bailer	No	EPA 8260	06/15/00	< 0.17 ug/L	0.17 ug/L
034020	Xylenes	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1335

Test Site ID #: 4025A

Report Period: 01/01/00 to 06/30/00

Well Name: MW-8 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): ft. *w/19255*

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
000094	Specific Conductivity (field)	Bailer	No	EPA 120.1	06/05/00 @ 1335	172. umhos/cm	1. umhos/cm
004060	pH (Field)	Bailer	No	EPA 150.1	06/05/00 @ 1335	5.46 S.U.	NA
000299	Dissolved Oxygen (field)	Bailer	No	EPA 360.1	06/05/00 @ 1335	2.1 mg/L	0.1 mg/L
082078	Turbidity (field)	Bailer	No	EPA 180.1	06/05/00 @ 1335	40.2 NTU	0.1 NTU
000010	Temperature (field)	Bailer	No	EPA 170.1	06/05/00 @ 1335	26.5 C	NA
085326	Colors & Sheens (by observation)	Bailer	No	EPA	06/05/00 @ 1335	Color NA	NA
000610	Total Ammonia - N	Bailer	No	EPA 350.1	06/15/00 @ 0906	0.07 mg/L	0.04 mg/L
000940	Chlorides	Bailer	No	EPA 325.3	06/13/00 @ 1245	18. mg/L	0.5 mg/L
001045	Iron	Bailer	No	EPA 236.1	06/19/00 @ 1504	3.31 mg/L	0.02 mg/L
071900	Mercury	Bailer	No	EPA 245.1	06/15/00 @ 1131	< 0.001 mg/L	0.001 mg/L
000620	Nitrate	Bailer	No	EPA 353.2	06/21/00 @ 0850	0.02 mg/L	0.02 mg/L
000929	Sodium	Bailer	No	EPA 273.1	06/09/00 @ 1114	6.3 mg/L	1.0 mg/L
070300	Total dissolved solids (TDS)	Bailer	No	EPA 160.1	06/06/00 @ 1133	80. mg/L	10. mg/L
Appendix I - Inorganic							
001097	Antimony	Bailer	No	EPA 204.2	06/28/00 @ 1022	< 0.003 mg/L	0.003 mg/L
001002	Arsenic	Bailer	No	EPA 206.3	06/23/00 @ 0948	< 0.005 mg/L	0.005 mg/L
001007	Barium	Bailer	No	EPA 208.1	06/19/00 @ 1010	< 0.02 mg/L	0.02 mg/L
001012	Beryllium	Bailer	No	EPA 210.2	06/26/00 @ 1230	< 0.001 mg/L	0.001 mg/L
001027	Cadmium	Bailer	No	EPA 213.1	06/14/00 @ 0905	< 0.002 mg/L	0.002 mg/L
001034	Chromium	Bailer	No	EPA 218.2	06/14/00 @ 1256	< 0.005 mg/L	0.005 mg/L
001037	Cobalt	Bailer	No	EPA 6010	06/15/00 @ 1317	< 0.05 mg/L	0.05 mg/L
001042	Copper	Bailer	No	EPA 220.1	06/08/00 @ 1400	< 0.01 mg/L	0.01 mg/L
001051	Lead	Bailer	No	EPA 239.2	06/08/00 @ 1024	< 0.001 mg/L	0.001 mg/L
001067	Nickel	Bailer	No	EPA 249.1	06/14/00 @ 0949	< 0.01 mg/L	0.01 mg/L
001147	Selenium	Bailer	No	EPA 270.2	06/11/00 @ 1259	< 0.005 mg/L	0.005 mg/L
001077	Silver	Bailer	No	EPA 272.2	07/08/00 @ 1117	< 0.001 mg/L	0.001 mg/L
001059	Thallium	Bailer	No	EPA 279.2	06/25/00 @ 1705	< 0.002 mg/L	0.002 mg/L
001087	Vanadium	Bailer	No	EPA 6010	06/15/00 @ 1317	< 0.10 mg/L	0.1 mg/L
001092	Zinc	Bailer	No	EPA 289.1	06/14/00 @ 1023	< 0.002 mg/L	0.002 mg/L
Appendix I - Organic							
081552	Acetone	Bailer	No	EPA 8260	06/15/00	< 2.5 ug/L	2.5 ug/L
034215	Acrylonitrile	Bailer	No	EPA 8260	06/15/00	< 1.5 ug/L	1.5 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001Sampling Date/Time: 06/05/00 @ 1335Test Site ID #: 4025AReport Period: 01/01/00 to 06/30/00Well Name: MW-8 Well Purged (Y/N) YesClassification of Groundwater G-IIWell Type: [] Background
[] Intermediate
[x] Detection
[] Other

Groundwater Elevation (MSL): ft.

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
034030	Benzene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
073085	Bromochloromethane	Bailer	No	EPA 8260	06/15/00	< 0.5 ug/L	0.5 ug/L
032101	Bromodichloromethane	Bailer	No	EPA 8260	06/15/00	< 0.08 ug/L	0.08 ug/L
032104	Bromoform	Bailer	No	EPA 8260	06/15/00	< 0.12 ug/L	0.12 ug/L
046372	Carbon disulfide	Bailer	No	EPA 8260	06/15/00	< 4.1 ug/L	4.1 ug/L
032102	Carbon tetrachloride	Bailer	No	EPA 8260	06/15/00	< 0.21 ug/L	0.21 ug/L
034301	Chlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034311	Chloroethane	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
032106	Chloroform	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
032105	Dibromochloromethane	Bailer	No	EPA 8260	06/15/00	< 0.05 ug/L	0.05 ug/L
037860	1,2-Dibromo-3-chloropropane (DBCP)	Bailer	No	EPA 8260	06/15/00	< 0.50 ug/L	0.50 ug/L
046369	1,2-Dibromoethane	Bailer	No	EPA 8260	06/15/00	< 0.50 ug/L	0.50 ug/L
034536	o-Dichlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
034571	p-Dichlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
077268	trans-1,4-Dichloro-2-butene	Bailer	No	EPA 8260	06/15/00	< 10. ug/L	10. ug/L
034496	1,1-Dichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
034531	1,2-Dichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.02 ug/L	0.02 ug/L
034501	1,1-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.12 ug/L	0.12 ug/L
077093	cis-1,2-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
034546	trans-1,2-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.06 ug/L	0.06 ug/L
034541	1,2-Dichloropropane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034704	cis-1,3-Dichloropropene	Bailer	No	EPA 8260	06/15/00	< 0.05 ug/L	0.05 ug/L
034699	trans-1,3-Dichloropropene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034371	Ethylbenzene	Bailer	No	EPA 8260	06/15/00	< 0.06 ug/L	0.06 ug/L
077103	2-Hexanone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
034413	Methyl bromide	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L
034418	Methyl chloride	Bailer	No	EPA 8260	06/15/00	< 0.13 ug/L	0.13 ug/L
046361	Methylene bromide	Bailer	No	EPA 8260	06/15/00	< 0.3 ug/L	0.3 ug/L
034423	Methylene chloride	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
081595	Methyl ethyl ketone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
077424	Methyl iodide	Bailer	No	EPA 8260	06/15/00	< 0.5 ug/L	0.5 ug/L
078133	4-Methyl-2-pentanone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
077128	Styrene	Bailer	No	EPA 8260	06/15/00	< 1.0 ug/L	1.0 ug/L
077562	1,1,1,2-Tetrachloroethane	Bailer	No	EPA 8260	06/15/00	< 0.1 ug/L	0.1 ug/L
034516	1,1,1,2-Tetrachloroethane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034475	Tetrachloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.14 ug/L	0.14 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1335

Test Site ID #: 4025A

Report Period: 01/01/00 to 06/30/00

Well Name: MW-8 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): ft.

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
034010	Toluene	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L
034506	1,1,1-Trichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034511	1,1,2-Trichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
039180	Trichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.19 ug/L	0.19 ug/L
034488	Trichlorofluoromethane	Bailer	No	EPA 8260	06/15/00	< 0.08 ug/L	0.08 ug/L
077443	1,2,3-Trichloropropane	Bailer	No	EPA 8260	06/15/00	< 0.3 ug/L	0.3 ug/L
077057	Vinyl acetate	Bailer	No	EPA 8260	06/15/00	< 10. ug/L	10. ug/L
039175	Vinyl chloride	Bailer	No	EPA 8260	06/15/00	< 0.17 ug/L	0.17 ug/L
034020	Xylenes	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1410

Test Site ID #: 4025A

Report Period: 01/01/00 to 06/30/00

Well Name: MW-9 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): _____ ft.

W19256

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
000094	Specific Conductivity (field)	Bailer	No	EPA 120.1	06/05/00 @ 1410	262. umhos/cm	1. umhos/cm
004060	pH (Field)	Bailer	No	EPA 150.1	06/05/00 @ 1410	4.82 S.U.	NA
000299	Dissolved Oxygen (field)	Bailer	No	EPA 360.1	06/05/00 @ 1410	1.0 mg/L	0.1 mg/L
082078	Turbidity (field)	Bailer	No	EPA 180.1	06/05/00 @ 1410	2.84 NTU	0.1 NTU
000010	Temperature (field)	Bailer	No	EPA 170.1	06/05/00 @ 1410	26.5 C	NA
085326	Colors & Sheens (by observation)	Bailer	No	EPA	06/05/00 @ 1410	Color NA	NA
000610	Total Ammonia - N	Bailer	No	EPA 350.1	06/15/00 @ 0906	0.23 mg/L	0.04 mg/L
000940	Chlorides	Bailer	No	EPA 325.3	06/13/00 @ 1245	62. mg/L	0.5 mg/L
001045	Iron	Bailer	No	EPA 236.1	06/19/00 @ 1504	3.32 mg/L	0.02 mg/L
071900	Mercury	Bailer	No	EPA 245.1	06/15/00 @ 1131	< 0.001 mg/L	0.001 mg/L
000620	Nitrate	Bailer	No	EPA 353.2	06/21/00 @ 0850	< 0.02 mg/L	0.02 mg/L
000929	Sodium	Bailer	No	EPA 273.1	06/09/00 @ 1114	31. mg/L	1.0 mg/L
070300	Total dissolved solids (TDS)	Bailer	No	EPA 160.1	06/06/00 @ 1133	130. mg/L	10. mg/L
Appendix I - Inorganic							
001097	Antimony	Bailer	No	EPA 204.2	06/28/00 @ 1022	< 0.003 mg/L	0.003 mg/L
001002	Arsenic	Bailer	No	EPA 206.3	06/23/00 @ 0948	< 0.005 mg/L	0.005 mg/L
001007	Barium	Bailer	No	EPA 208.1	06/19/00 @ 1010	0.10 mg/L	0.02 mg/L
001012	Beryllium	Bailer	No	EPA 210.2	06/26/00 @ 1230	< 0.001 mg/L	0.001 mg/L
001027	Cadmium	Bailer	No	EPA 213.1	06/14/00 @ 0905	< 0.002 mg/L	0.002 mg/L
001034	Chromium	Bailer	No	EPA 218.2	06/14/00 @ 1256	0.006 mg/L	0.005 mg/L
001037	Cobalt	Bailer	No	EPA 6010	06/15/00 @ 1317	< 0.05 mg/L	0.05 mg/L
001042	Copper	Bailer	No	EPA 220.1	06/08/00 @ 1400	< 0.01 mg/L	0.01 mg/L
001051	Lead	Bailer	No	EPA 239.2	06/08/00 @ 1024	< 0.001 mg/L	0.001 mg/L
001067	Nickel	Bailer	No	EPA 249.1	06/14/00 @ 0949	< 0.01 mg/L	0.01 mg/L
001147	Selenium	Bailer	No	EPA 270.2	06/11/00 @ 1259	< 0.005 mg/L	0.005 mg/L
001077	Silver	Bailer	No	EPA 272.2	07/08/00 @ 1117	< 0.001 mg/L	0.001 mg/L
001059	Thallium	Bailer	No	EPA 279.2	06/25/00 @ 1705	< 0.002 mg/L	0.002 mg/L
001087	Vanadium	Bailer	No	EPA 6010	06/15/00 @ 1317	< 0.10 mg/L	0.1 mg/L
001092	Zinc	Bailer	No	EPA 289.1	06/14/00 @ 1023	0.003 mg/L	0.002 mg/L
Appendix I - Organic							
081552	Acetone	Bailer	No	EPA 8260	06/15/00	< 2.5 ug/L	2.5 ug/L
034215	Acrylonitrile	Bailer	No	EPA 8260	06/15/00	< 1.5 ug/L	1.5 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001Sampling Date/Time: 06/05/00 @ 1410Test Site ID #: 4025AReport Period: 01/01/00 to 06/30/00Well Name: MW-9 Well Purged (Y/N) YesClassification of Groundwater G-IIWell Type: [] Background
[] Intermediate
[x] Detection
[] Other

Groundwater Elevation (MSL): ft.

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
034030	Benzene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
073085	Bromochloromethane	Bailer	No	EPA 8260	06/15/00	< 0.5 ug/L	0.5 ug/L
032101	Bromodichloromethane	Bailer	No	EPA 8260	06/15/00	< 0.08 ug/L	0.08 ug/L
032104	Bromoform	Bailer	No	EPA 8260	06/15/00	< 0.12 ug/L	0.12 ug/L
046372	Carbon disulfide	Bailer	No	EPA 8260	06/15/00	< 4.1 ug/L	4.1 ug/L
032102	Carbon tetrachloride	Bailer	No	EPA 8260	06/15/00	< 0.21 ug/L	0.21 ug/L
034301	Chlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034311	Chloroethane	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
032106	Chloroform	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
032105	Dibromochloromethane	Bailer	No	EPA 8260	06/15/00	< 0.05 ug/L	0.05 ug/L
037860	1,2-Dibromo-3-chloropropane (DBCP)	Bailer	No	EPA 8260	06/15/00	< 0.50 ug/L	0.50 ug/L
046369	1,2-Dibromoethane	Bailer	No	EPA 8260	06/15/00	< 0.50 ug/L	0.50 ug/L
034536	o-Dichlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
034571	p-Dichlorobenzene	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
077268	trans-1,4-Dichloro-2-butene	Bailer	No	EPA 8260	06/15/00	< 10. ug/L	10. ug/L
034496	1,1-Dichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
034531	1,2-Dichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.02 ug/L	0.02 ug/L
034501	1,1-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.12 ug/L	0.12 ug/L
077093	cis-1,2-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
034546	trans-1,2-Dichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.06 ug/L	0.06 ug/L
034541	1,2-Dichloropropane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034704	cis-1,3-Dichloropropene	Bailer	No	EPA 8260	06/15/00	< 0.05 ug/L	0.05 ug/L
034699	trans-1,3-Dichloropropene	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034371	Ethylbenzene	Bailer	No	EPA 8260	06/15/00	< 0.06 ug/L	0.06 ug/L
077103	2-Hexanone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
034413	Methyl bromide	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L
034418	Methyl chloride	Bailer	No	EPA 8260	06/15/00	< 0.13 ug/L	0.13 ug/L
046361	Methylene bromide	Bailer	No	EPA 8260	06/15/00	< 0.3 ug/L	0.3 ug/L
034423	Methylene chloride	Bailer	No	EPA 8260	06/15/00	< 0.03 ug/L	0.03 ug/L
081595	Methyl ethyl ketone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
077424	Methyl iodide	Bailer	No	EPA 8260	06/15/00	< 0.5 ug/L	0.5 ug/L
078133	4-Methyl-2-pentanone	Bailer	No	EPA 8260	06/15/00	< 5.0 ug/L	5.0 ug/L
077128	Styrene	Bailer	No	EPA 8260	06/15/00	< 1.0 ug/L	1.0 ug/L
077562	1,1,1,2-Tetrachloroethane	Bailer	No	EPA 8260	06/15/00	< 0.1 ug/L	0.1 ug/L
034516	1,1,2,2-Tetrachloroethane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034475	Tetrachloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.14 ug/L	0.14 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/00 @ 1410

Test Site ID #: 4025A

Report Period: 01/01/00 to 06/30/00

Well Name: MW-9 Well Purged (Y/N) Yes

Classification of Groundwater G-II

Well Type: [] Background
 [] Intermediate
 [x] Detection
 [] Other

Groundwater Elevation (MSL): ft.

STORET Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Results/Units	Detection Limits/Units
034010	Toluene	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L
034506	1,1,1-Trichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.04 ug/L	0.04 ug/L
034511	1,1,2-Trichloroethane	Bailer	No	EPA 8260	06/15/00	< 0.10 ug/L	0.10 ug/L
039180	Trichloroethylene	Bailer	No	EPA 8260	06/15/00	< 0.19 ug/L	0.19 ug/L
034488	Trichlorofluoromethane	Bailer	No	EPA 8260	06/15/00	< 0.08 ug/L	0.08 ug/L
077443	1,2,3-Trichloropropane	Bailer	No	EPA 8260	06/15/00	< 0.3 ug/L	0.3 ug/L
077057	Vinyl acetate	Bailer	No	EPA 8260	06/15/00	< 10. ug/L	10. ug/L
039175	Vinyl chloride	Bailer	No	EPA 8260	06/15/00	< 0.17 ug/L	0.17 ug/L
034020	Xylenes	Bailer	No	EPA 8260	06/15/00	< 0.11 ug/L	0.11 ug/L

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 1 of 2

Laboratory Number: 124444

Project: HCSW
Location: Landfill
Sample ID: Blank
Sampled By: R. Greene on 06/05/2000 @ 1010
Received: 06/05/2000 @ 1620

REPORT OF ANALYSIS

FIELD DATA

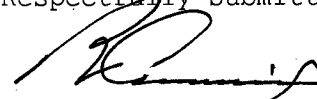
Temperature 27.1 deg. C
pH 7.29 S.U.
Conductivity < 1.0 umho/cm

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Total Dissolved Solids	10.u	mg/L	EPA 160.1	J. Lair	06/06/2000 @ 1133	10.
Chloride	0.50u	mg/L	EPA 325.3	J. Lair	06/13/2000 @ 1245	0.5
Ammonia Nitrogen (NH3-N)	0.04u	mg/L	EPA 350.1	D. Morton	06/15/2000 @ 0906	0.04
Nitrite Nitrogen (NO2-N)	0.01u	mg/L	EPA 354.1	D. Morton	06/07/2000 @ 0900	0.01
Nitrate Nitrogen (NO3-N)	0.02u	mg/L	Calc.	B. Cummings	07/15/2000 @ 1155	0.02
Nitrate + Nitrite N (NO2+NO3)	0.02u	mg/L	EPA 353.2	D. Morton	06/21/2000 @ 0850	0.02
Antimony	0.003u	mg/L	EPA 204.2	D. Murto	06/28/2000 @ 1022	0.003
Arsenic	0.005u	mg/L	EPA 206.3	J. Mansell	06/16/2000 @ 1046	0.005
Barium	0.02u	mg/L	EPA 208.1	J. Mansell	06/19/2000 @ 1010	0.02
Beryllium	0.001u	mg/L	EPA 210.2	D. Murto	06/26/2000 @ 1230	0.001
Cadmium	0.002u	mg/L	EPA 213.1	J. Mansell	06/14/2000 @ 0905	0.002
Chromium	0.005u	mg/L	EPA 218.2	D. Murto	06/14/2000 @ 1256	0.005
Copper	0.01u	mg/L	EPA 220.1	J. Mansell	06/08/2000 @ 1400	0.01
Iron	0.02u	mg/L	EPA 236.1	J. Mansell	06/19/2000 @ 1504	0.02

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 2 of 2

Laboratory Number: 124444

Project: HCSW
Location: Landfill
Sample ID: Blank
Sampled By: R. Greene on 06/05/2000 @ 1010
Received: 06/05/2000 @ 1620

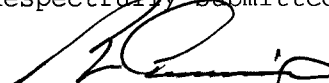
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Lead	0.001u	mg/L	EPA 239.2	J. Mansell	06/08/2000 @ 1024	0.001
Mercury	0.001u	mg/L	EPA 245.1	J. Mansell	06/15/2000 @ 1131	0.001
Nickel	0.01u	mg/L	EPA 249.1	J. Mansell	06/14/2000 @ 0949	0.01
Selenium	0.005u	mg/L	EPA 270.2	D. Murto	06/11/2000 @ 1259	0.005
Silver	0.001u	mg/L	EPA 272.2	D. Murto	07/08/2000 @ 1117	0.001
Sodium	1.0u	mg/L	EPA 273.1	J. Mansell	06/09/2000 @ 1114	1.0
Thallium	0.002u	mg/L	EPA 279.2	D. Murto	06/25/2000 @ 1705	0.002
Zinc	0.002u	mg/L	EPA 289.1	J. Mansell	06/14/2000 @ 1023	0.002

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Respectfully Submitted,



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Laboratory Director

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10405 US 27 South

Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 1 of 5

Laboratory Number: 124445

Project: HCSW
Location: Landfill
Sample ID: MW - 1
Sampled By: R. Greene on 06/05/2000 @ 1215
Received: 06/05/2000 @ 1620

REPORT OF ANALYSIS

FIELD DATA

Temperature	27.4	deg. C
pH	4.95	S.U.
Conductivity	215.	umho/cm
Dissolved Oxygen	6.2	mg/L
Turbidity	19.1	NTU
Color & Sheen	Color	
Depth to Water	9.70	ft
Water Level	3.10	ft.
Groundwater Elevation	78.27	ft
Volume Removed	4.92	Gal.

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Total Dissolved Solids	180.	mg/L	EPA 160.1	J. Lair	06/06/2000 @ 1133	10.
Chloride	35.	mg/L	EPA 325.3	J. Lair	06/13/2000 @ 1245	0.5
Ammonia Nitrogen (NH3-N)	0.22	mg/L	EPA 350.1	D. Morton	06/15/2000 @ 0906	0.04
Nitrite Nitrogen (NO2-N)	0.01u	mg/L	EPA 354.1	D. Morton	06/07/2000 @ 0900	0.01
Nitrate Nitrogen (NO3-N)	0.19	mg/L	Calc.	B. Cummings	07/15/2000 @ 1155	0.02
Nitrate + Nitrite N (NO2+NO3)	0.19	mg/L	EPA 353.2	D. Morton	06/21/2000 @ 0850	0.02
Antimony	0.003u	mg/L	EPA 204.2	D. Murto	06/28/2000 @ 1022	0.003

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Respectfully Submitted,



Bruce Cummings
Laboratory Director

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10405 US 27 South

Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 2 of 5

Laboratory Number: 124445

Project: HCSW
Location: Landfill
Sample ID: MW - 1
Sampled By: R. Greene on 06/05/2000 @ 1215
Received: 06/05/2000 @ 1620

REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Arsenic	0.005u	mg/L	EPA 206.3	J. Mansell	06/23/2000 @ 0948	0.005
Barium	0.02u	mg/L	EPA 208.1	J. Mansell	06/19/2000 @ 1010	0.02
Beryllium	0.001u	mg/L	EPA 210.2	D. Murto	06/26/2000 @ 1230	0.001
Cadmium	0.002u	mg/L	EPA 213.1	J. Mansell	06/14/2000 @ 0905	0.002
Chromium	0.013	mg/L	EPA 218.2	D. Murto	06/14/2000 @ 1256	0.005
Cobalt	0.05u	mg/L	EPA 6010	E84098	06/15/2000 @ 1317	0.05
Copper	0.01u	mg/L	EPA 220.1	J. Mansell	06/08/2000 @ 1400	0.01
Iron	8.61	mg/L	EPA 236.1	J. Mansell	06/19/2000 @ 1504	0.02
Lead	0.001u	mg/L	EPA 239.2	J. Mansell	06/08/2000 @ 1024	0.001
Mercury	0.001u	mg/L	EPA 245.1	J. Mansell	06/15/2000 @ 1131	0.001
Nickel	0.01u	mg/L	EPA 249.1	J. Mansell	06/14/2000 @ 0949	0.01
Selenium	0.005u	mg/L	EPA 270.2	D. Murto	06/11/2000 @ 1259	0.005
Silver	0.001u	mg/L	EPA 272.2	D. Murto	07/08/2000 @ 1117	0.001
Sodium	13.	mg/L	EPA 273.1	J. Mansell	06/09/2000 @ 1114	1.0
Thallium	0.002u	mg/L	EPA 279.2	D. Murto	06/25/2000 @ 1705	0.002
Vanadium	0.10u	mg/L	EPA 6010	E84098	06/15/2000 @ 1317	0.10
Zinc	0.009	mg/L	EPA 289.1	J. Mansell	06/14/2000 @ 1023	0.002
Acetone	2.5u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	2.5
Acrylonitrile	1.5u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	1.5

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South

Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516

(863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 3 of 5

Laboratory Number: 124445

Project: HCSW
Location: Landfill
Sample ID: MW - 1
Sampled By: R. Greene on 06/05/2000 @ 1215
Received: 06/05/2000 @ 1620

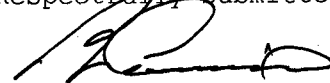
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Benzene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Bromochloromethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
Bromodichloromethane	0.08u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.08
Tribromomethane	0.12u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.12
Carbon Disulfide	4.1u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	4.1
Carbon Tetrachloride	0.21u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.21
Chlorobenzene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Chloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
Trichloromethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
Dibromochloromethane	0.05u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.05
1,2-Dibromo-3-Chloropropane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
1,2-Dibromoethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
1,2-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
1,4-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
t-1,4-Dichloro-2-Butene	10.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	10.0
1,1-Dichloroethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
1,2-Dichloroethane	0.02u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.02
1,1-Dichloroethene	0.12u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.12
cis-1,2-Dichloroethene	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South

Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 4 of 5

Laboratory Number: 124445

Project: HCSW
Location: Landfill
Sample ID: MW - 1
Sampled By: R. Greene on 06/05/2000 @ 1215
Received: 06/05/2000 @ 1620

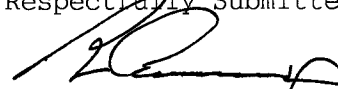
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
trans-1,2-Dichloroethene	0.06u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.06
1,2-Dichloropropane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
cis-1,3-Dichloropropene	0.05u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.05
trans-1,3-Dichloropropene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Ethylbenzene	0.06u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.06
2-Hexanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Bromomethane	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11
Chloromethane	0.13u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.13
Dibromomethane	0.30u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.30
Dichloromethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
2-Butanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Iodomethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
4-Methyl-2-Pentanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Styrene	1.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	1.0
1,1,1,2-Tetrachloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
1,1,2,2-Tetrachloroethane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Tetrachloroethene	0.14u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.14
Toluene	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11
1,1,1-Trichloroethane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
Sebring, Florida 33876
(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 5 of 5

Laboratory Number: 124445

Project: HCSW
Location: Landfill
Sample ID: MW - 1
Sampled By: R. Greene on 06/05/2000 @ 1215
Received: 06/05/2000 @ 1620

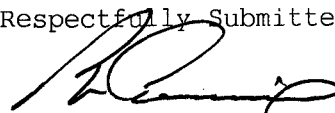
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
1,1,2-Trichloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
Trichloroethene	0.19u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.19
Trichlorofluoromethane	0.08u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.08
1,2,3-Trichloropropane	0.30u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.30
Vinyl Acetate	10.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	10.0
Vinyl Chloride	0.17u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.17
Xylenes	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South

Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 1 of 5

Laboratory Number: 124446

Project: HCSW
Location: Landfill
Sample ID: MW - 2
Sampled By: R. Greene on 06/05/2000 @ 1430
Received: 06/05/2000 @ 1620

REPORT OF ANALYSIS

FIELD DATA

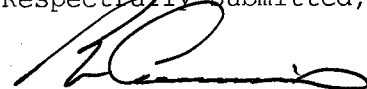
Temperature	26.1	deg. C
pH	6.83	S.U.
Conductivity	382.	umho/cm
Dissolved Oxygen	1.4	mg/L
Turbidity	28.5	NTU
Color & Sheen	Color	
Depth to Water	10.30	ft
Water Level	2.95	ft.
Groundwater Elevation	75.56	ft
Volume Removed	4.69	Gal.

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Total Dissolved Solids	193.	mg/L	EPA 160.1	J. Lair	06/06/2000 @ 1133	10.
Chloride	11.	mg/L	EPA 325.3	J. Lair	06/13/2000 @ 1245	0.5
Ammonia Nitrogen (NH3-N)	0.19	mg/L	EPA 350.1	D. Morton	06/15/2000 @ 0906	0.04
Nitrite Nitrogen (NO2-N)	0.01u	mg/L	EPA 354.1	D. Morton	06/07/2000 @ 0900	0.01
Nitrate Nitrogen (NO3-N)	0.07	mg/L	Calc.	B. Cummings	07/15/2000 @ 1155	0.02
Nitrate + Nitrite N (NO2+NO3)	0.07	mg/L	EPA 353.2	D. Morton	06/21/2000 @ 0850	0.02
Antimony	0.003u	mg/L	EPA 204.2	D. Murto	06/28/2000 @ 1022	0.003

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

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Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 2 of 5

Laboratory Number: 124446

Project: HCSW
Location: Landfill
Sample ID: MW - 2
Sampled By: R. Greene on 06/05/2000 @ 1430
Received: 06/05/2000 @ 1620

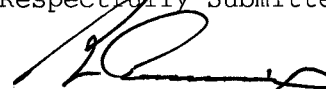
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Arsenic	0.005u	mg/L	EPA 206.3	J. Mansell	06/23/2000 @ 0948	0.005
Barium	0.02u	mg/L	EPA 208.1	J. Mansell	06/19/2000 @ 1010	0.02
Beryllium	0.001u	mg/L	EPA 210.2	D. Murto	06/26/2000 @ 1230	0.001
Cadmium	0.002u	mg/L	EPA 213.1	J. Mansell	06/14/2000 @ 0905	0.002
Chromium	0.005u	mg/L	EPA 218.2	D. Murto	06/14/2000 @ 1256	0.005
Cobalt	0.05u	mg/L	EPA 6010	E84098	06/15/2000 @ 1319	0.05
Copper	0.01u	mg/L	EPA 220.1	J. Mansell	06/08/2000 @ 1400	0.01
Iron	7.92	mg/L	EPA 236.1	J. Mansell	06/19/2000 @ 1504	0.02
Lead	0.001u	mg/L	EPA 239.2	J. Mansell	06/08/2000 @ 1024	0.001
Mercury	0.001u	mg/L	EPA 245.1	J. Mansell	06/15/2000 @ 1131	0.001
Nickel	0.01u	mg/L	EPA 249.1	J. Mansell	06/14/2000 @ 0949	0.01
Selenium	0.005u	mg/L	EPA 270.2	D. Murto	06/11/2000 @ 1259	0.005
Silver	0.001u	mg/L	EPA 272.2	D. Murto	07/08/2000 @ 1117	0.001
Sodium	6.7	mg/L	EPA 273.1	J. Mansell	06/09/2000 @ 1114	1.0
Thallium	0.002u	mg/L	EPA 279.2	D. Murto	06/25/2000 @ 1705	0.002
Vanadium	0.10u	mg/L	EPA 6010	E84098	06/15/2000 @ 1319	0.10
Zinc	0.004	mg/L	EPA 289.1	J. Mansell	06/14/2000 @ 1023	0.002
Acetone	2.5u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	2.5
Acrylonitrile	1.5u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	1.5

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 3 of 5

Laboratory Number: 124446

Project: HCSW
Location: Landfill
Sample ID: MW - 2
Sampled By: R. Greene on 06/05/2000 @ 1430
Received: 06/05/2000 @ 1620

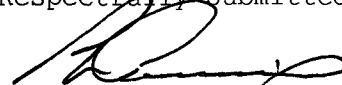
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Benzene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Bromochloromethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
Bromodichloromethane	0.08u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.08
Tribromomethane	0.12u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.12
Carbon Disulfide	4.1u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	4.1
Carbon Tetrachloride	0.21u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.21
Chlorobenzene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Chloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
Trichloromethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
Dibromochloromethane	0.05u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.05
1,2-Dibromo-3-Chloropropane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
1,2-Dibromoethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
1,2-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
1,4-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
t-1,4-Dichloro-2-Butene	10.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	10.0
1,1-Dichloroethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
1,2-Dichloroethane	0.02u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.02
1,1-Dichloroethene	0.12u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.12
cis-1,2-Dichloroethene	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10

u = Parameter was analyzed for but not detected

Respectfully Submitted,



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For: Hardee County
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685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 4 of 5

Laboratory Number: 124446

Project: HCSW
Location: Landfill
Sample ID: MW - 2
Sampled By: R. Greene on 06/05/2000 @ 1430
Received: 06/05/2000 @ 1620

REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
trans-1,2-Dichloroethene	0.06u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.06
1,2-Dichloropropane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
cis-1,3-Dichloropropene	0.05u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.05
trans-1,3-Dichloropropene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Ethylbenzene	0.06u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.06
2-Hexanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Bromomethane	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11
Chloromethane	0.13u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.13
Dibromomethane	0.30u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.30
Dichloromethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
2-Butanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Iodomethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
4-Methyl-2-Pentanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Styrene	1.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	1.0
1,1,1,2-Tetrachloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
1,1,2,2-Tetrachloroethane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Tetrachloroethene	0.14u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.14
Toluene	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11
1,1,1-Trichloroethane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04

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Respectfully Submitted,



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For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 5 of 5

Laboratory Number: 124446

Project: HCSW
Location: Landfill
Sample ID: MW - 2
Sampled By: R. Greene on 06/05/2000 @ 1430
Received: 06/05/2000 @ 1620

REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
1,1,2-Trichloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
Trichloroethene	0.19u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.19
Trichlorofluoromethane	0.08u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.08
1,2,3-Trichloropropane	0.30u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.30
Vinyl Acetate	10.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	10.0
Vinyl Chloride	0.17u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.17
Xylenes	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11

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For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 1 of 5

Laboratory Number: 124447

Project: HCSW
Location: Landfill
Sample ID: MW - 4
Sampled By: R. Greene on 06/05/2000 @ 1130
Received: 06/05/2000 @ 1620

REPORT OF ANALYSIS

FIELD DATA

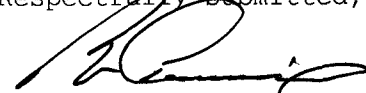
Temperature	23.0	deg. C
pH	5.83	S.U.
Conductivity	195.	umho/cm
Dissolved Oxygen	1.0	mg/L
Turbidity	8.72	NTU
Color & Sheen	Color	
Depth to Water	10.60	ft
Water Level	11.40	ft.
Groundwater Elevation	76.56	ft
Volume Removed	5.58	Gal.

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Total Dissolved Solids	140.	mg/L	EPA 160.1	J. Lair	06/08/2000 @ 0906	10.
Chloride	44.	mg/L	EPA 325.3	J. Lair	06/13/2000 @ 1245	0.5
Ammonia Nitrogen (NH3-N)	0.21	mg/L	EPA 350.1	D. Morton	06/15/2000 @ 0906	0.04
Nitrite Nitrogen (NO2-N)	0.02	mg/L	EPA 354.1	D. Morton	06/07/2000 @ 0900	0.01
Nitrate Nitrogen (NO3-N)	0.02	mg/L	Calc.	B. Cummings	07/15/2000 @ 1155	0.02
Nitrate + Nitrite N (NO2+NO3)	0.04	mg/L	EPA 353.2	D. Morton	06/21/2000 @ 0850	0.02
Antimony	0.003u	mg/L	EPA 204.2	D. Murto	06/28/2000 @ 1022	0.003

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Page 2 of 5

Laboratory Number: 124447

Project: HCSW
Location: Landfill
Sample ID: MW - 4
Sampled By: R. Greene on 06/05/2000 @ 1130
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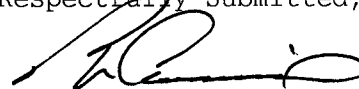
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Arsenic	0.008	mg/L	EPA 206.3	J. Mansell	06/23/2000 @ 0948	0.005
Barium	0.02u	mg/L	EPA 208.1	J. Mansell	06/19/2000 @ 1010	0.02
Beryllium	0.001u	mg/L	EPA 210.2	D. Murto	06/26/2000 @ 1230	0.001
Cadmium	0.002u	mg/L	EPA 213.1	J. Mansell	06/14/2000 @ 0905	0.002
Chromium	0.005u	mg/L	EPA 218.2	D. Murto	06/14/2000 @ 1256	0.005
Cobalt	0.05u	mg/L	EPA 6010	E84098	06/15/2000 @ 1322	0.05
Copper	0.01u	mg/L	EPA 220.1	J. Mansell	06/08/2000 @ 1400	0.01
Iron	12.5	mg/L	EPA 236.1	J. Mansell	06/19/2000 @ 1504	0.02
Lead	0.001u	mg/L	EPA 239.2	J. Mansell	06/08/2000 @ 1024	0.001
Mercury	0.001u	mg/L	EPA 245.1	J. Mansell	06/15/2000 @ 1131	0.001
Nickel	0.01u	mg/L	EPA 249.1	J. Mansell	06/14/2000 @ 0949	0.01
Selenium	0.005u	mg/L	EPA 270.2	D. Murto	06/11/2000 @ 1259	0.005
Silver	0.001u	mg/L	EPA 272.2	D. Murto	07/08/2000 @ 1117	0.001
Sodium	6.6	mg/L	EPA 273.1	J. Mansell	06/09/2000 @ 1114	1.0
Thallium	0.002u	mg/L	EPA 279.2	D. Murto	06/25/2000 @ 1705	0.002
Vanadium	0.10u	mg/L	EPA 6010	E84098	06/15/2000 @ 1322	0.10
Zinc	0.002u	mg/L	EPA 289.1	J. Mansell	06/14/2000 @ 1023	0.002
Acetone	2.5u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	2.5
Acrylonitrile	1.5u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	1.5

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For: Hardee County
Solid Waste Department
685 Airport Road
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07/15/2000
Page 3 of 5

Laboratory Number: 124447

Project: HCSW
Location: Landfill
Sample ID: MW - 4
Sampled By: R. Greene on 06/05/2000 @ 1130
Received: 06/05/2000 @ 1620

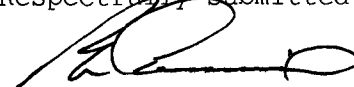
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Benzene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Bromochloromethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
Bromodichloromethane	0.08u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.08
Tribromomethane	0.12u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.12
Carbon Disulfide	4.1u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	4.1
Carbon Tetrachloride	0.21u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.21
Chlorobenzene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Chloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
Trichloromethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
Dibromochloromethane	0.05u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.05
1,2-Dibromo-3-Chloropropane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
1,2-Dibromoethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
1,2-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
1,4-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
t-1,4-Dichloro-2-Butene	10.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	10.0
1,1-Dichloroethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
1,2-Dichloroethane	0.02u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.02
1,1-Dichloroethene	0.12u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.12
cis-1,2-Dichloroethene	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10

u = Parameter was analyzed for but not detected

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Sebring, Florida 33876

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For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 4 of 5

Laboratory Number: 124447

Project: HCSW
Location: Landfill
Sample ID: MW - 4
Sampled By: R. Greene on 06/05/2000 @ 1130
Received: 06/05/2000 @ 1620


REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
trans-1,2-Dichloroethene	0.06u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.06
1,2-Dichloropropane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
cis-1,3-Dichloropropene	0.05u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.05
trans-1,3-Dichloropropene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Ethylbenzene	0.06u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.06
2-Hexanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Bromomethane	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11
Chloromethane	0.13u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.13
Dibromomethane	0.30u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.30
Dichloromethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
2-Butanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Iodomethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
4-Methyl-2-Pentanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Styrene	1.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	1.0
1,1,1,2-Tetrachloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
1,1,2,2-Tetrachloroethane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Tetrachloroethene	0.14u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.14
Toluene	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11
1,1,1-Trichloroethane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04

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Respectfully Submitted,



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(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 5 of 5

Laboratory Number: 124447

Project: HCSW
Location: Landfill
Sample ID: MW - 4
Sampled By: R. Greene on 06/05/2000 @ 1130
Received: 06/05/2000 @ 1620

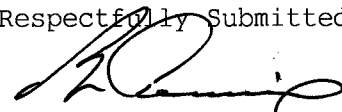
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
1,1,2-Trichloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
Trichloroethene	0.19u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.19
Trichlorofluoromethane	0.08u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.08
1,2,3-Trichloropropane	0.30u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.30
Vinyl Acetate	10.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	10.0
Vinyl Chloride	0.17u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.17
Xylenes	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11

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Sebring, Florida 33876

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For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 1 of 5

Laboratory Number: 124448

Project: HCSW
Location: Landfill
Sample ID: MW - 5
Sampled By: R. Greene on 06/05/2000 @ 1255
Received: 06/05/2000 @ 1620

REPORT OF ANALYSIS

FIELD DATA

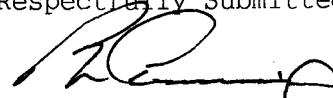
Temperature 25.2 deg. C
pH 5.29 S.U.
Conductivity 100. umho/cm
Dissolved Oxygen 1.1 mg/L
Turbidity 10.0 NTU
Color & Sheen Color
Depth to Water 12.30 ft
Water Level 8.70 ft.
Groundwater Elevation 76.46 ft
Volume Removed 4.26 Gal.

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Total Dissolved Solids	46.	mg/L	EPA 160.1	J. Lair	06/08/2000 @ 0906	10.
Chloride	6.6	mg/L	EPA 325.3	J. Lair	06/13/2000 @ 1245	0.5
Ammonia Nitrogen (NH3-N)	0.16	mg/L	EPA 350.1	D. Morton	06/15/2000 @ 0906	0.04
Nitrite Nitrogen (NO2-N)	0.01u	mg/L	EPA 354.1	D. Morton	06/07/2000 @ 0900	0.01
Nitrate Nitrogen (NO3-N)	0.03	mg/L	Calc.	B. Cummings	07/15/2000 @ 1155	0.02
Nitrate + Nitrite N (NO2+NO3)	0.03	mg/L	EPA 353.2	D. Morton	06/21/2000 @ 0850	0.02
Antimony	0.003u	mg/L	EPA 204.2	D. Murto	06/28/2000 @ 1022	0.003

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07/15/2000
Page 2 of 5

Laboratory Number: 124448

Project: HCSW
Location: Landfill
Sample ID: MW - 5
Sampled By: R. Greene on 06/05/2000 @ 1255
Received: 06/05/2000 @ 1620

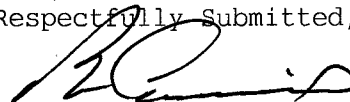
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Arsenic	0.005u	mg/L	EPA 206.3	J. Mansell	06/23/2000 @ 0948	0.005
Barium	0.02u	mg/L	EPA 208.1	J. Mansell	06/19/2000 @ 1010	0.02
Beryllium	0.001u	mg/L	EPA 210.2	D. Murto	06/26/2000 @ 1230	0.001
Cadmium	0.002u	mg/L	EPA 213.1	J. Mansell	06/14/2000 @ 0905	0.002
Chromium	0.005u	mg/L	EPA 218.2	D. Murto	06/14/2000 @ 1256	0.005
Cobalt	0.05u	mg/L	EPA 6010	E84098	06/15/2000 @ 1324	0.05
Copper	0.01u	mg/L	EPA 220.1	J. Mansell	06/08/2000 @ 1400	0.01
Iron	2.93	mg/L	EPA 236.1	J. Mansell	06/19/2000 @ 1504	0.02
Lead	0.001u	mg/L	EPA 239.2	J. Mansell	06/08/2000 @ 1024	0.001
Mercury	0.001u	mg/L	EPA 245.1	J. Mansell	06/15/2000 @ 1131	0.001
Nickel	0.01u	mg/L	EPA 249.1	J. Mansell	06/14/2000 @ 0949	0.01
Selenium	0.005u	mg/L	EPA 270.2	D. Murto	06/11/2000 @ 1259	0.005
Silver	0.001u	mg/L	EPA 272.2	D. Murto	07/08/2000 @ 1117	0.001
Sodium	3.3	mg/L	EPA 273.1	J. Mansell	06/09/2000 @ 1114	1.0
Thallium	0.002u	mg/L	EPA 279.2	D. Murto	06/25/2000 @ 1705	0.002
Vanadium	0.10u	mg/L	EPA 6010	E84098	06/15/2000 @ 1324	0.10
Zinc	0.002u	mg/L	EPA 289.1	J. Mansell	06/14/2000 @ 1023	0.002
Acetone	2.5u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	2.5
Acrylonitrile	1.5u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	1.5

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 3 of 5

Laboratory Number: 124448

Project: HCSW
Location: Landfill
Sample ID: MW - 5
Sampled By: R. Greene on 06/05/2000 @ 1255
Received: 06/05/2000 @ 1620

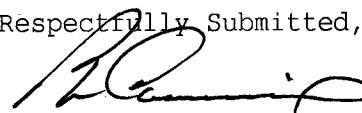
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Benzene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Bromochloromethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
Bromodichloromethane	0.08u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.08
Tribromomethane	0.12u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.12
Carbon Disulfide	4.1u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	4.1
Carbon Tetrachloride	0.21u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.21
Chlorobenzene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Chloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
Trichloromethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
Dibromochloromethane	0.05u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.05
1,2-Dibromo-3-Chloropropane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
1,2-Dibromoethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
1,2-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
1,4-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
t-1,4-Dichloro-2-Butene	10.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	10.0
1,1-Dichloroethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
1,2-Dichloroethane	0.02u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.02
1,1-Dichloroethene	0.12u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.12
cis-1,2-Dichloroethene	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

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10405 US 27 South
Sebring, Florida 33876

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For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 4 of 5

Laboratory Number: 124448

Project: HCSW
Location: Landfill
Sample ID: MW - 5
Sampled By: R. Greene on 06/05/2000 @ 1255
Received: 06/05/2000 @ 1620

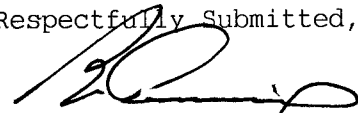
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
trans-1,2-Dichloroethene	0.06u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.06
1,2-Dichloropropane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
cis-1,3-Dichloropropene	0.05u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.05
trans-1,3-Dichloropropene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Ethylbenzene	0.06u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.06
2-Hexanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Bromomethane	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11
Chloromethane	0.13u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.13
Dibromomethane	0.30u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.30
Dichloromethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
2-Butanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Iodomethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
4-Methyl-2-Pentanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Styrene	1.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	1.0
1,1,1,2-Tetrachloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
1,1,2,2-Tetrachloroethane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Tetrachloroethene	0.14u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.14
Toluene	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11
1,1,1-Trichloroethane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04

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Respectfully Submitted,



Bruce Cummings
Laboratory Director

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10405 US 27 South

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For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 5 of 5

Laboratory Number: 124448

Project: HCSW
Location: Landfill
Sample ID: MW - 5
Sampled By: R. Greene on 06/05/2000 @ 1255
Received: 06/05/2000 @ 1620

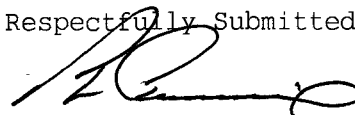
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
1,1,2-Trichloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
Trichloroethene	0.19u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.19
Trichlorofluoromethane	0.08u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.08
1,2,3-Trichloropropane	0.30u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.30
Vinyl Acetate	10.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	10.0
Vinyl Chloride	0.17u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.17
Xylenes	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11

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Respectfully Submitted,



Bruce Cummings
Laboratory Director

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Sebring, Florida 33876

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For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
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07/15/2000
Page 1 of 5

Laboratory Number: 124449

Project: HCSW
Location: Landfill
Sample ID: MW - 8
Sampled By: R. Greene on 06/05/2000 @ 1335
Received: 06/05/2000 @ 1620

REPORT OF ANALYSIS

FIELD DATA

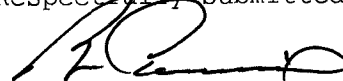
Temperature	26.5	deg. C
pH	5.46	S.U.
Conductivity	172.	umho/cm
Dissolved Oxygen	2.1	mg/L
Turbidity	40.2	NTU
Color & Sheen	Color	
Depth to Water	12.80	ft
Water Level	2.20	ft.
Volume Removed	1.08	Gal.

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Total Dissolved Solids	80.	mg/L	EPA 160.1	J. Lair	06/08/2000 @ 0906	10.
Chloride	18.	mg/L	EPA 325.3	J. Lair	06/13/2000 @ 1245	0.5
Ammonia Nitrogen (NH3-N)	0.07	mg/L	EPA 350.1	D. Morton	06/15/2000 @ 0906	0.04
Nitrite Nitrogen (NO2-N)	0.01u	mg/L	EPA 354.1	D. Morton	06/07/2000 @ 0900	0.01
Nitrate Nitrogen (NO3-N)	0.02	mg/L	Calc.	B. Cummings	07/15/2000 @ 1155	0.02
Nitrate + Nitrite N (NO2+NO3)	0.02	mg/L	EPA 353.2	D. Morton	06/21/2000 @ 0850	0.02
Antimony	0.003u	mg/L	EPA 204.2	D. Murto	06/28/2000 @ 1022	0.003
Arsenic	0.005u	mg/L	EPA 206.3	J. Mansell	06/23/2000 @ 0948	0.005

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Respectfully Submitted,



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Sebring, Florida 33876

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Attn: J.R. Prestridge

07/15/2000
Page 2 of 5

Laboratory Number: 124449

Project: HCSW
Location: Landfill
Sample ID: MW - 8
Sampled By: R. Greene on 06/05/2000 @ 1335
Received: 06/05/2000 @ 1620

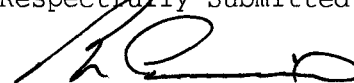
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Barium	0.02u	mg/L	EPA 208.1	J. Mansell	06/19/2000 @ 1010	0.02
Beryllium	0.001u	mg/L	EPA 210.2	D. Murto	06/26/2000 @ 1230	0.001
Cadmium	0.002u	mg/L	EPA 213.1	J. Mansell	06/14/2000 @ 0905	0.002
Chromium	0.005u	mg/L	EPA 218.2	D. Murto	06/14/2000 @ 1256	0.005
Cobalt	0.05u	mg/L	EPA 6010	E84098	06/15/2000 @ 1327	0.05
Copper	0.01u	mg/L	EPA 220.1	J. Mansell	06/08/2000 @ 1400	0.01
Iron	3.31	mg/L	EPA 236.1	J. Mansell	06/19/2000 @ 1504	0.02
Lead	0.001u	mg/L	EPA 239.2	J. Mansell	06/08/2000 @ 1024	0.001
Mercury	0.001u	mg/L	EPA 245.1	J. Mansell	06/15/2000 @ 1131	0.001
Nickel	0.01u	mg/L	EPA 249.1	J. Mansell	06/14/2000 @ 0949	0.01
Selenium	0.005u	mg/L	EPA 270.2	D. Murto	06/11/2000 @ 1259	0.005
Silver	0.001u	mg/L	EPA 272.2	D. Murto	07/08/2000 @ 1117	0.001
Sodium	6.3	mg/L	EPA 273.1	J. Mansell	06/09/2000 @ 1114	1.0
Thallium	0.002u	mg/L	EPA 279.2	D. Murto	06/25/2000 @ 1705	0.002
Vanadium	0.10u	mg/L	EPA 6010	E84098	06/15/2000 @ 1327	0.10
Zinc	0.002u	mg/L	EPA 289.1	J. Mansell	06/14/2000 @ 1023	0.002
Acetone	2.5u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	2.5
Acrylonitrile	1.5u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	1.5
Benzene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 3 of 5

Laboratory Number: 124449

Project: HCSW
Location: Landfill
Sample ID: MW - 8
Sampled By: R. Greene on 06/05/2000 @ 1335
Received: 06/05/2000 @ 1620

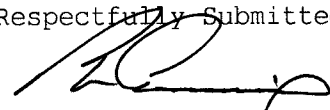
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Bromochloromethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
Bromodichloromethane	0.08u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.08
Tribromomethane	0.12u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.12
Carbon Disulfide	4.1u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	4.1
Carbon Tetrachloride	0.21u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.21
Chlorobenzene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Chloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
Trichloromethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
Dibromochloromethane	0.05u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.05
1,2-Dibromo-3-Chloropropane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
1,2-Dibromoethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
1,2-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
1,4-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
t-1,4-Dichloro-2-Butene	10.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	10.0
1,1-Dichloroethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
1,2-Dichloroethane	0.02u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.02
1,1-Dichloroethene	0.12u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.12
cis-1,2-Dichloroethene	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
trans-1,2-Dichloroethene	0.06u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.06

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
Sebring, Florida 33876
(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 4 of 5

Laboratory Number: 124449

Project: HCSW
Location: Landfill
Sample ID: MW - 8
Sampled By: R. Greene on 06/05/2000 @ 1335
Received: 06/05/2000 @ 1620

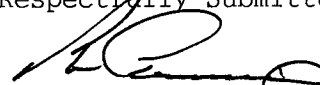
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
1,2-Dichloropropane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
cis-1,3-Dichloropropene	0.05u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.05
trans-1,3-Dichloropropene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Ethylbenzene	0.06u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.06
2-Hexanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Bromomethane	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11
Chloromethane	0.13u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.13
Dibromomethane	0.30u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.30
Dichloromethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
2-Butanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Iodomethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
4-Methyl-2-Pentanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Styrene	1.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	1.0
1,1,1,2-Tetrachloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
1,1,2,2-Tetrachloroethane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Tetrachloroethene	0.14u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.14
Toluene	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11
1,1,1-Trichloroethane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
1,1,2-Trichloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

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10405 US 27 South
Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 5 of 5

Laboratory Number: 124449

Project: HCSW
Location: Landfill
Sample ID: MW - 8
Sampled By: R. Greene on 06/05/2000 @ 1335
Received: 06/05/2000 @ 1620

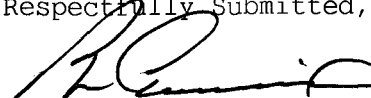
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Trichloroethene	0.19u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.19
Trichlorofluoromethane	0.08u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.08
1,2,3-Trichloropropane	0.30u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.30
Vinyl Acetate	10.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	10.0
Vinyl Chloride	0.17u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.17
Xylenes	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11

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Respectfully Submitted,



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Attn: J.R. Prestridge

07/15/2000
Page 1 of 5

Laboratory Number: 124450

Project: HCSW
Location: Landfill
Sample ID: MW - 9
Sampled By: R. Greene on 06/05/2000 @ 1410
Received: 06/05/2000 @ 1620

REPORT OF ANALYSIS

FIELD DATA

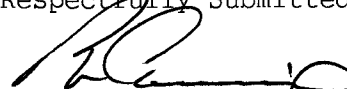
Temperature	26.5	deg. C
pH	4.82	S.U.
Conductivity	262.	umho/cm
Dissolved Oxygen	1.0	mg/L
Turbidity	2.84	NTU
Color & Sheen	Color	
Depth to Water	13.20	ft
Water Level	1.80	ft.
Volume Removed	0.88	Gal.

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Total Dissolved Solids	130.	mg/L	EPA 160.1	J. Lair	06/08/2000 @ 0906	10.
Chloride	62.	mg/L	EPA 325.3	J. Lair	06/13/2000 @ 1245	0.5
Ammonia Nitrogen (NH3-N)	0.23	mg/L	EPA 350.1	D. Morton	06/15/2000 @ 0906	0.04
Nitrite Nitrogen (NO2-N)	0.01u	mg/L	EPA 354.1	D. Morton	06/07/2000 @ 0900	0.01
Nitrate Nitrogen (NO3-N)	0.02u	mg/L	Calc.	B. Cummings	07/15/2000 @ 1155	0.02
Nitrate + Nitrite N (NO2+NO3)	0.02u	mg/L	EPA 353.2	D. Morton	06/21/2000 @ 0850	0.02
Antimony	0.003u	mg/L	EPA 204.2	D. Murto	06/28/2000 @ 1022	0.003
Arsenic	0.005u	mg/L	EPA 206.3	J. Mansell	06/23/2000 @ 0948	0.005

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 2 of 5

Laboratory Number: 124450

Project: HCSW
Location: Landfill
Sample ID: MW - 9
Sampled By: R. Greene on 06/05/2000 @ 1410
Received: 06/05/2000 @ 1620

REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Barium	0.10	mg/L	EPA 208.1	J. Mansell	06/19/2000 @ 1010	0.02
Beryllium	0.001u	mg/L	EPA 210.2	D. Murto	06/26/2000 @ 1230	0.001
Cadmium	0.002u	mg/L	EPA 213.1	J. Mansell	06/14/2000 @ 0905	0.002
Chromium	0.006	mg/L	EPA 218.2	D. Murto	06/14/2000 @ 1256	0.005
Cobalt	0.05u	mg/L	EPA 6010	E84098	06/15/2000 @ 1329	0.05
Copper	0.01u	mg/L	EPA 220.1	J. Mansell	06/08/2000 @ 1400	0.01
Iron	3.32	mg/L	EPA 236.1	J. Mansell	06/19/2000 @ 1504	0.02
Lead	0.001u	mg/L	EPA 239.2	J. Mansell	06/08/2000 @ 1024	0.001
Mercury	0.001u	mg/L	EPA 245.1	J. Mansell	06/15/2000 @ 1131	0.001
Nickel	0.01u	mg/L	EPA 249.1	J. Mansell	06/14/2000 @ 0949	0.01
Selenium	0.005u	mg/L	EPA 270.2	D. Murto	06/11/2000 @ 1259	0.005
Silver	0.001u	mg/L	EPA 272.2	D. Murto	07/08/2000 @ 1117	0.001
Sodium	31.	mg/L	EPA 273.1	J. Mansell	06/09/2000 @ 1114	1.0
Thallium	0.002u	mg/L	EPA 279.2	D. Murto	06/25/2000 @ 1705	0.002
Vanadium	0.10u	mg/L	EPA 6010	E84098	06/15/2000 @ 1329	0.10
Zinc	0.003	mg/L	EPA 289.1	J. Mansell	06/14/2000 @ 1023	0.002
Acetone	2.5u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	2.5
Acrylonitrile	1.5u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	1.5
Benzene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04

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Respectfully Submitted,



Bruce Cummings
Laboratory Director

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10405 US 27 South

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For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 3 of 5

Laboratory Number: 124450

Project: HCSW
Location: Landfill
Sample ID: MW - 9
Sampled By: R. Greene on 06/05/2000 @ 1410
Received: 06/05/2000 @ 1620

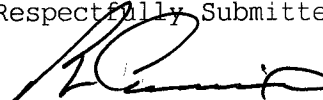
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Bromochloromethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
Bromodichloromethane	0.08u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.08
Tribromomethane	0.12u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.12
Carbon Disulfide	4.1u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	4.1
Carbon Tetrachloride	0.21u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.21
Chlorobenzene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Chloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
Trichloromethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
Dibromochloromethane	0.05u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.05
1,2-Dibromo-3-Chloropropane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
1,2-Dibromoethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
1,2-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
1,4-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
t-1,4-Dichloro-2-Butene	10.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	10.0
1,1-Dichloroethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
1,2-Dichloroethane	0.02u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.02
1,1-Dichloroethene	0.12u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.12
cis-1,2-Dichloroethene	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
trans-1,2-Dichloroethene	0.06u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.06

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
Sebring, Florida 33876

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For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 4 of 5

Laboratory Number: 124450

Project: HCSW
Location: Landfill
Sample ID: MW - 9
Sampled By: R. Greene on 06/05/2000 @ 1410
Received: 06/05/2000 @ 1620

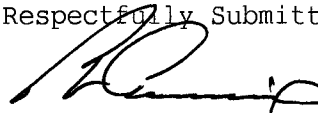
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
1,2-Dichloropropane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
cis-1,3-Dichloropropene	0.05u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.05
trans-1,3-Dichloropropene	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Ethylbenzene	0.06u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.06
2-Hexanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Bromomethane	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11
Chloromethane	0.13u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.13
Dibromomethane	0.30u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.30
Dichloromethane	0.03u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.03
2-Butanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Iodomethane	0.50u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.50
4-Methyl-2-Pentanone	5.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	5.0
Styrene	1.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	1.0
1,1,1,2-Tetrachloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10
1,1,2,2-Tetrachloroethane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
Tetrachloroethene	0.14u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.14
Toluene	0.11u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11
1,1,1-Trichloroethane	0.04u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.04
1,1,2-Trichloroethane	0.10u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.10

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

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10405 US 27 South
Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 5 of 5

Laboratory Number: 124450

Project: HCSW
Location: Landfill
Sample ID: MW - 9
Sampled By: R. Greene on 06/05/2000 @ 1410
Received: 06/05/2000 @ 1620

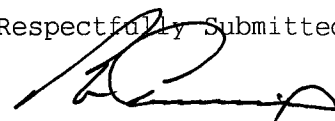
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Trichloroethene	0.19u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.19
Trichlorofluoromethane	0.08u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.08
1,2,3-Trichloropropane	0.30u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.30
Vinyl Acetate	10.0u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	10.0
Vinyl Chloride	0.17u	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.17
Xylenes	0.11	ug/L	EPA 8260	E84098	06/15/2000 @ 0000	0.11

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Respectfully Submitted,



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For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 1 of 2

Laboratory Number: 124451

Project: HCSW
Location: Landfill
Sample ID: MW - 4 Duplicate
Sampled By: R. Greene on 06/05/2000 @ 1130
Received: 06/05/2000 @ 1620

REPORT OF ANALYSIS

FIELD DATA

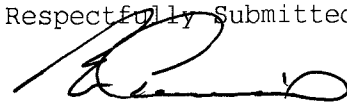
Temperature	23.0	deg. C
pH	5.83	S.U.
Conductivity	195.	umho/cm
Dissolved Oxygen	1.0	mg/L
Turbidity	8.72	NTU
Color & Sheen	Color	
Depth to Water	10.60	ft
Water Level	11.40	ft.
Groundwater Elevation	76.56	ft
Volume Removed	5.58	Gal.

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Total Dissolved Solids	146.	mg/L	EPA 160.1	J. Lair	06/08/2000 @ 0906	10.
Chloride	43.	mg/L	EPA 325.3	J. Lair	06/13/2000 @ 1245	0.5
Ammonia Nitrogen (NH3-N)	0.20	mg/L	EPA 350.1	D. Morton	06/15/2000 @ 0906	0.04
Nitrite Nitrogen (NO2-N)	0.03	mg/L	EPA 354.1	D. Morton	06/07/2000 @ 0900	0.01
Nitrate Nitrogen (NO3-N)	0.02	mg/L	Calc.	B. Cummings	07/15/2000 @ 1155	0.02
Nitrate + Nitrite N (NO2+NO3)	0.05	mg/L	EPA 353.2	D. Morton	06/21/2000 @ 0850	0.02
Antimony	0.003u	mg/L	EPA 204.2	D. Murto	06/28/2000 @ 1022	0.003

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings
Laboratory Director

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Sebring, Florida 33876

(800) 833-4022 HRS# 85344 & E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

07/15/2000
Page 2 of 2

Laboratory Number: 124451

Project: HCSW
Location: Landfill
Sample ID: MW - 4 Duplicate
Sampled By: R. Greene on 06/05/2000 @ 1130
Received: 06/05/2000 @ 1620

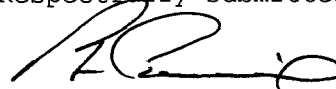
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Arsenic	0.008	mg/L	EPA 206.3	J. Mansell	06/23/2000 @ 0948	0.005
Barium	0.02u	mg/L	EPA 208.1	J. Mansell	06/19/2000 @ 1010	0.02
Beryllium	0.001u	mg/L	EPA 210.2	D. Murto	06/26/2000 @ 1230	0.001
Cadmium	0.002u	mg/L	EPA 213.1	J. Mansell	06/14/2000 @ 0905	0.002
Chromium	0.005u	mg/L	EPA 218.2	D. Murto	06/14/2000 @ 1256	0.005
Copper	0.01u	mg/L	EPA 220.1	J. Mansell	06/08/2000 @ 1400	0.01
Iron	12.7	mg/L	EPA 236.1	J. Mansell	06/19/2000 @ 1504	0.02
Lead	0.001u	mg/L	EPA 239.2	J. Mansell	06/08/2000 @ 1024	0.001
Mercury	0.001u	mg/L	EPA 245.1	J. Mansell	06/15/2000 @ 1131	0.001
Nickel	0.01u	mg/L	EPA 249.1	J. Mansell	06/14/2000 @ 0949	0.01
Selenium	0.005u	mg/L	EPA 270.2	D. Murto	06/11/2000 @ 1259	0.005
Silver	0.001u	mg/L	EPA 272.2	D. Murto	07/08/2000 @ 1117	0.001
Sodium	6.4	mg/L	EPA 273.1	J. Mansell	06/09/2000 @ 1114	1.0
Thallium	0.002u	mg/L	EPA 279.2	D. Murto	06/25/2000 @ 1705	0.002
Zinc	0.002u	mg/L	EPA 289.1	J. Mansell	06/14/2000 @ 1023	0.002

u = Parameter was analyzed for but not detected

Respectfully Submitted,

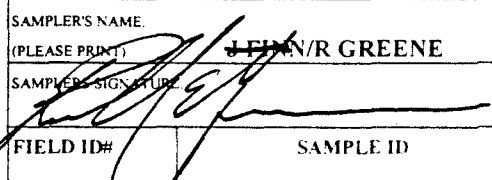


Bruce Cummings
Laboratory Director

SHORT ENVIRONMENTAL LABORATORIES
 10405 US 27 S
 SEBRING, FL 33870
 (863) 655-4022 (800) 833-4022
 FAX: (863) 655-5820

LABORATORY ANALYSES				
1/2 GAL	250 ML	1 LITER		
		Sb/GF	Pb/GF	250 ML
		As/H	Hg	Co
		Ba	Se/GF	V
		Be/GF	Ni	
ALK	NH4	Cd	Ag	
TDS	NH3	Cr/GF	Na	2 VIALS
CL	NOx	Cu	Tl	APP I
NO2	NO3	Fe	Zn	ORGANIC


SAMPLER'S NAME: (PLEASE PRINT) **JENNIFER R GREENE** PROJECT NAME: **HARDEE COUNTY SOLID WASTE DEPARTMENT #77**

SAMPLER'S SIGNATURE:  PROJECT: **HARDEE COUNTY** LOCATION: **LANDFILL**

FIELD ID#	SAMPLE ID	DATE	TIME	SAMP TYPE	WELL	GRAB	LABORATORY ID#	# OF CONT	ALK	NH4	Cd	Ag	2 VIALS
	LEACHATE	6-5-00	1540	WW		X	NO H2O	6	X	X	X	X	X

NUTRIENT CONTAINERS PRESERVED, H2SO4
 METALS CONTAINER PRESERVED, HNO3
 VIALS PRESERVED, HCL
 Cu/H2S PRESERVED, NaOH/Zn(AC)
 ICED TO 4 DEGREES C

YES	NO

SAMPLE QTY:	RELINQUISHED BY:	ACCEPTED BY:	DATE:	TIME:
				

SHORT ENVIRONMENTAL LABORATORIES

10405 US 27 S

SEBRING, FL 33870

(863) 655-4022 (800) 833-4022

FAX: (863) 655-5820

LABORATORY ANALYSES				

SAMPLER'S NAME: (PLEASE PRINT)	R. Grgene						PROJECT NAME	HARDEE County Solid Waste	
SAMPLERS SIGNATURE				PROJECT:	HARDEE County		LOCATION	LANDFILL	
	SAMPLE ID	DATE	TIME	TYPE	GRAB	LABORATORY ID#	# OF CONT		
	SW-1	6-5-00	1545	SW	X	NO H2O	-		
	Surface Water								

COMMENTS:

NUTRIENT CONTAINER PRESERVED, H2SO4
SAMPLES ICED TO 4C

YES	NO

SAMPLE QTY:	RELINQUISHED BY:	ACCEPTED BY:	DATE:	TIME: