

SW 38414  
GW  
GAS  
LEACH

HARDEE COUNTY S.W.

8137733907

1995 13:47

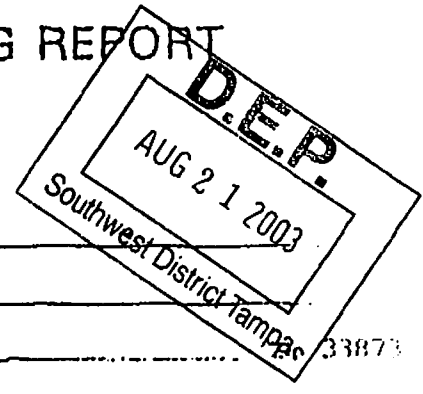
DEP Form # 82-522.600(11)
Form Title GROUND WATER MONITORING REPORT
Effective Date _____
DEP Application No. _____

# Florida Department of Environmental Protection

Two Towers Office Bldg. 2600 Blair Stone Road Tallahassee, Florida 32399-2400

## GROUND WATER MONITORING REPORT

Rule 82-522.600(11)



### PART I GENERAL INFORMATION

1. Facility Name Hardee County Solid Waste Disposal Facility

2. Address 685 Airport Road

3. City Wauchula, FL

4. Telephone Number (        ) 773-5089

5. The GMS Identification Number 4025C30001

6. DEP Permit Number S025-214306

7. Authorized Representative Name Bruce Cummings

8. Address 10405 US 27 South

9. City Sebring, FL Zip 33876

10. Telephone Number (863) 655-4022

11. Type of Discharge \_\_\_\_\_

12. 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.

8/20/03 \_\_\_\_\_ Bruce Cummings for Hardee County BOCC  
Signature of Owner or Authorized Representative

### PART II QUALITY ASSURANCE REQUIREMENTS

1. Sample Organization Comp QAP # 880516

2. Analytical Lab Comp QAP #/HRS Certification # 880516, E85458

3. Comp QAP #/HRS Certification # 870072, E84098

4. Name Short Environmental Laboratories, Inc.

5. Address 10405 US 27 South, Sebring, FL 3387

6. Telephone Number (        ) 655-4022

**SHORT ENVIRONMENTAL LABORATORIES, INC.**

10405 US 27 South  
Sebring, Florida 33876

(800) 833-4022    FDOH# E85458, FDEP QAP# 880516    (863) 655-4022

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

08/20/2003  
Page 1 of 5

Laboratory Number:    189135

Project:            Hardee County  
Location:          Landfill  
Sample ID:        SW-1  
Sampled By:      E. McCarta on 06/13/2003 @ 1205  
Received:        06/13/2003 @ 1330

REPORT OF ANALYSIS

FIELD DATA

Temperature	31.2	deg. C
pH	7.32	S.U.
Conductivity	249.	umho/cm
Dissolved Oxygen	2.40	mg/L
Turbidity	37.0	NTU
Color & Sheen	Color	

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Biochemical Oxygen Demand	4.4	mg/L	EPA 405.1	D. Gillis	06/13/2003 @ 1600	2.
Chemical Oxygen Demand	21.	mg/L	HACH 8000	J. Cosgrave	06/16/2003 @ 0905	10.
Total Dissolved Solids	158.	mg/L	EPA 160.1	J. Virkler	06/18/2003 @ 0842	10.
Total Suspended Solids	37.	mg/L	EPA 160.2	J. Virkler	06/17/2003 @ 0838	1.
Fecal Coliform (MF)	> 600	#/100ml	SM 9222 D	T. Heath	06/13/2003 @ 1420	1
Total Hardness	120.	mg/L	EPA 130.2	K. Drury	07/07/2003 @ 0849	1.0
Ammonia Nitrogen (NH3-N)	0.10	mg/L	EPA 350.1	J. Cosgrave	06/17/2003 @ 0912	0.04
Un-Ionized Ammonia (N)	0.005u	mg/L	Calc.	B. Cummings	06/17/2003 @ 0912	0.005
Nitrite Nitrogen (NO2-N)	0.01u	mg/L	EPA 353.2	J. Cosgrave	06/13/2003 @ 1723	0.01
Nitrate Nitrogen (NO3-N)	0.02u	mg/L	Calc.	J. Cosgrave	06/18/2003 @ 1354	0.02
Nitrate + Nitrite N (NO2+NO3)	0.02u	mg/L	EPA 353.2	J. Cosgrave	06/18/2003 @ 1354	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 FDOH# E85458, FDEP QAP# 880516 (863) 655-4022

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

08/20/2003  
Page 2 of 5

Laboratory Number: 189135

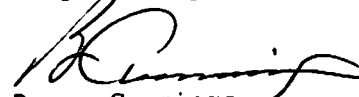
Project: Hardee County  
Location: Landfill  
Sample ID: SW-1  
Sampled By: E. McCarta on 06/13/2003 @ 1205  
Received: 06/13/2003 @ 1330

**REPORT OF ANALYSIS****LABORATORY DATA**

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Total Nitrogen	0.82	mg/L	Calc.	B. Cummings	06/18/2003 @ 1354	0.5
Total Phosphorus (P)	1.35	mg/L	EPA 365.2	D. Morton	06/26/2003 @ 0853	0.01
Total Kjeldahl Nitrogen (N)	0.82	mg/L	EPA 351.2	J. Cosgrave	06/18/2003 @ 1051	0.5
Total Organic Carbon	23.3	mg/L	EPA 415.1	E84098	06/30/2003 @ 1610	0.1
Antimony	0.003u	mg/L	EPA 204.2	D. Murto	07/25/2003 @ 1202	0.003
Arsenic	0.005u	mg/L	EPA 206.3	J. Mansell	07/08/2003 @ 1127	0.005
Barium	0.03	mg/L	EPA 208.1	J. Mansell	06/26/2003 @ 1120	0.02
Beryllium	0.001u	mg/L	EPA 210.2	J. Mansell	07/22/2003 @ 0922	0.001
Cadmium	0.002u	mg/L	EPA 213.1	J. Mansell	06/30/2003 @ 1547	0.002
Chromium	0.005u	mg/L	EPA 218.2	D. Murto	06/28/2003 @ 1629	0.005
Cobalt	0.05u	mg/L	EPA 6010	E84098	06/24/2003 @ 1012	0.05
Copper	0.01u	mg/L	EPA 220.1	J. Mansell	06/23/2003 @ 1516	0.01
Iron	0.81	mg/L	EPA 236.1	J. Mansell	06/25/2003 @ 0905	0.02
Lead	0.003	mg/L	EPA 239.2	D. Murto	06/26/2003 @ 1408	0.001
Mercury	0.001u	mg/L	EPA 245.1	J. Mansell	07/03/2003 @ 1223	0.001
Nickel	0.01	mg/L	EPA 249.1	J. Mansell	07/01/2003 @ 1219	0.01
Selenium	0.005u	mg/L	EPA 270.2	D. Morton	06/30/2003 @ 0835	0.005
Silver	0.001u	mg/L	EPA 272.2	D. Murto	06/29/2003 @ 1348	0.001
Thallium	0.002u	mg/L	EPA 279.2	D. Murto	06/23/2003 @ 1256	0.002

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 FDOH# E85458, FDEP QAP# 880516 (863) 655-4022

For: Hardee County  
Solid Waste Department  
685 Airport Road  
Wauchula, FL 33873-  
Attn: J.R. Prestridge08/20/2003  
Page 3 of 5

Laboratory Number: 189135

Project: Hardee County  
Location: Landfill  
Sample ID: SW-1  
Sampled By: E. McCarta on 06/13/2003 @ 1205  
Received: 06/13/2003 @ 1330

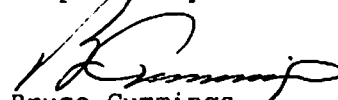
## REPORT OF ANALYSIS

## LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Vanadium	0.10u	mg/L	EPA 6010	E84098	06/24/2003 @ 1012	0.10
Zinc	0.101	mg/L	EPA 289.1	J. Mansell	07/10/2003 @ 1136	0.002
Chlorophyll A	1.0u	mg/m3	SM 10200 H	E84100	06/25/2003 @ 0000	1.0
Acetone	2.5u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	2.5
Acrylonitrile	1.50u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	1.50
Benzene	0.04u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.04
Bromochloromethane	0.5u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.5
Bromodichloromethane	0.08u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.08
Tribromomethane	0.12u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.12
Carbon Disulfide	4.1u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	4.1
Carbon Tetrachloride	0.21u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.21
Chlorobenzene	0.04u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.04
Chloroethane	0.10u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.10
Trichloromethane	0.03u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.03
Dibromochloromethane	0.05u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.05
1,2-Dibromo-3-Chloropropane	0.5u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.5
1,2-Dibromoethane	0.5u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.5
1,2-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.03
1,4-Dichlorobenzene	0.03u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.03

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 FDOH# E85458, FDEP QAP# 880516 (863) 655-4022

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

08/20/2003  
Page 4 of 5

Laboratory Number: 189135

Project: Hardee County  
Location: Landfill  
Sample ID: SW-1  
Sampled By: E. McCarta on 06/13/2003 @ 1205  
Received: 06/13/2003 @ 1330

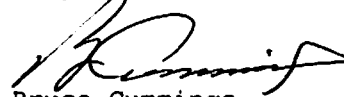
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
t-1,4-Dichloro-2-Butene	10.0u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	10.0
1,1-Dichloroethane	0.03u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.03
1,2-Dichloroethane	0.02u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.02
1,1-Dichloroethene	0.12u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.12
cis-1,2-Dichloroethene	0.10u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.10
trans-1,2-Dichloroethene	0.06u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.06
1,2-Dichloropropane	0.04u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.04
cis-1,3-Dichloropropene	0.05u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.05
trans-1,3-Dichloropropene	0.04u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.04
Ethylbenzene	0.06u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.06
2-Hexanone	5.0u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	5.0
Bromomethane	0.11u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.11
Chloromethane	0.13u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.13
Dibromomethane	0.3u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.3
Dichloromethane	0.03u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.03
2-Butanone	5.0u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	5.0
Iodomethane	0.5u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.5
4-Methyl-2-Pentanone	5.0u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	5.0
Styrene	1.0u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	1.0

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 FDOH# E85458, FDEP QAP# 880516 (863) 655-4022

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

08/20/2003  
Page 5 of 5

Laboratory Number: 189135

Project: Hardee County  
Location: Landfill  
Sample ID: SW-1  
Sampled By: E. McCarta on 06/13/2003 @ 1205  
Received: 06/13/2003 @ 1330

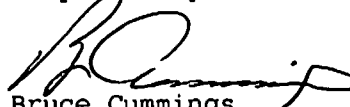
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
1,1,1,2-Tetrachloroethane	0.1u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.1
1,1,2,2-Tetrachloroethane	0.04u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.04
Tetrachloroethene	0.14u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.14
Toluene	0.11u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.11
1,1,1-Trichloroethane	0.04u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.04
1,1,2-Trichloroethane	0.10u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.10
Trichloroethene	0.19u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.19
Trichlorofluoromethane	0.08u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.08
1,2,3-Trichloropropane	0.3u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.3
Vinyl Acetate	10.0u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	10.0
Vinyl Chloride	0.17u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.17
Xylenes	0.11u	ug/L	EPA 8260	E84098	06/19/2003 @ 0000	0.11
Silver	0.07u	ug/L	EPA 272.2	D. Murto	06/29/2003 @ 1348	0.07

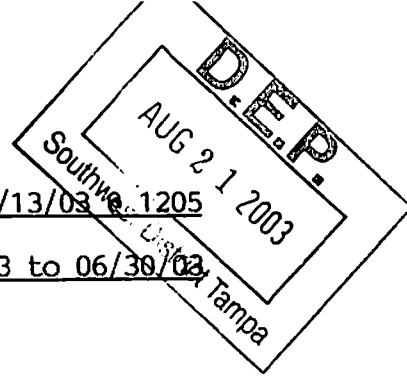
u = Parameter was analyzed for but not detected

Respectfully Submitted,



Bruce Cummings  
Laboratory Director

PART III ANALYTICAL RESULTS



Facility GMS #: 4025C30001

Sampling Date/Time: 06/13/03 @ 1205

Test Site ID #: 4025A

Report Period: 01/01/03 to 06/30/03

Site Name: SW-1 Well Purged (Y/N)

Classification of Groundwater

- Well Type: [ ] Background  
 [ ] Intermediate  
 [ ] Compliance  
 [x] 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
000094	Specific Conductivity (field)	Direct	No	EPA 120.1	06/13/03 @ 1205	249. umhos/cm	1. umhos/cm
004060	pH (Field)	Direct	No	EPA 150.1	06/13/03 @ 1205	7.32 S.U.	NA
000299	Dissolved Oxygen (field)	Direct	No	EPA 360.1	06/13/03 @ 1205	2.40 mg/L	0.1 mg/L
082078	Turbidity (field)	Direct	No	EPA 180.1	06/13/03 @ 1205	37.0 NTU	0.1 NTU
000010	Temperature (field)	Direct	No	EPA 170.1	06/13/03 @ 1205	31.2 C	NA
085326	Colors & Sheens (by observation)	Direct	No	EPA	01/13/03 @ 1205	Color NA	NA
000310	Biochemical oxygen demand	Direct	No	EPA 405.1	06/13/03 @ 1600	4.4 mg/L	2. mg/L
000340	Chemical oxygen demand	Direct	No	Hach 8000	06/16/03 @ 1333	21. mg/L	10. mg/L
070300	Total dissolved solids	Direct	No	EPA 160.1	06/18/03 @ 1130	158. mg/L	10. mg/L
000530	Total suspended solids	Direct	No	EPA 160.2	06/17/03 @ 0838	37. mg/L	1. mg/L
031616	Fecal coliform	Direct	No	SM 9222D	06/13/03 @ 1420	> 600. #/100	1 #/100ml
000900	Total hardness as CaCO3	Direct	No	EPA 130.2	07/07/03 @ 0849	120. mg/L	1. mg/L
000610	Ammonia (NH3-N)	Direct	No	EPA 350.1	06/17/03 @ 0912	0.10 mg/L	0.04 mg/L
000053	Un-ionized Ammonia (N)	Direct	No	Calc.	06/17/03 @ 0912	< 0.005 mg/L	0.005 mg/L
000620	Nitrate (NO3-N)	Direct	No	EPA 353.2	06/18/03 @ 1354	< 0.02 mg/L	0.02 mg/L
000086	Total nitrogen	Direct	No	Calc.	06/18/03 @ 1354	0.82 mg/L	0.50 mg/L
000058	Total phosphorus (P)	Direct	No	EPA 365.2	06/26/03 @ 0853	1.35 mg/L	0.01 mg/L
000300	Total organic carbon	Direct	No	EPA 415.1	06/30/03 @ 1610	23.3 mg/L	0.1 mg/L
001097	Antimony	Direct	No	EPA 204.2	07/25/03 @ 1202	< 0.003 mg/L	0.003 mg/L
001002	Arsenic	Direct	No	EPA 206.3	07/08/03 @ 1127	< 0.005 mg/L	0.005 mg/L
001007	Barium	Direct	No	EPA 208.1	06/26/03 @ 1120	0.03 mg/L	0.02 mg/L
001012	Beryllium	Direct	No	EPA 210.2	07/22/03 @ 0922	< 0.001 mg/L	0.001 mg/L
001027	Cadmium	Direct	No	EPA 213.1	06/30/03 @ 1547	< 0.002 mg/L	0.002 mg/L
001034	Chromium	Direct	No	EPA 218.2	06/28/03 @ 1629	< 0.005 mg/L	0.005 mg/L
001037	Cobalt	Direct	No	EPA 6010	06/24/03 @ 1012	< 0.05 mg/L	0.05 mg/L
001042	Copper	Direct	No	EPA 220.1	06/23/03 @ 1516	< 0.01 mg/L	0.01 mg/L
001045	Iron	Direct	No	EPA 236.1	06/25/03 @ 0905	0.81 mg/L	0.02 mg/L
001051	Lead	Direct	No	EPA 239.2	06/26/03 @ 1408	0.003 mg/L	0.001 mg/L
071900	Mercury	Direct	No	EPA 245.1	07/03/03 @ 1223	< 0.001 mg/L	0.001 mg/L
001067	Nickel	Direct	No	EPA 249.1	07/01/03 @ 1219	0.01 mg/L	0.01 mg/L
001147	Selenium	Direct	No	EPA 270.2	06/30/03 @ 0835	< 0.005 mg/L	0.005 mg/L
001077	Silver	Direct	No	EPA 272.2	06/29/03 @ 1348	< 0.07 ug/L	0.07 ug/L
001059	Thallium	Direct	No	EPA 279.2	06/23/03 @ 1256	< 0.002 mg/L	0.002 mg/L
001087	Vanadium	Direct	No	EPA 6010	06/24/03 @ 1012	< 0.10 mg/L	0.1 mg/L
001092	Zinc	Direct	No	EPA 289.1	07/10/03 @ 1136	0.101 mg/L	0.002 mg/L
049125	Chlorophyll A	Direct	No	SM 10200 H	06/25/03 @ 0000	< 1.0 mg/m3	1. mg/m3

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/13/03 @ 1205

Test Site ID #: 4025A

Report Period: 01/01/03 to 06/30/03

Site Name: SW-1 Well Purged (Y/N)

Classification of Groundwater

Well Type: [ ] Background  
 [ ] Intermediate  
 [ ] Compliance  
 [x] 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
081552	Acetone	Direct	No	EPA 8260	06/19/03	< 2.5 ug/L	2.5 ug/L
034215	Acrylonitrile	Direct	No	EPA 8260	06/19/03	< 1.5 ug/L	1.5 ug/L
034030	Benzene	Direct	No	EPA 8260	06/19/03	< 0.04 ug/L	0.04 ug/L
073085	Bromochloromethane	Direct	No	EPA 8260	06/19/03	< 0.5 ug/L	0.5 ug/L
032101	Bromodichloromethane	Direct	No	EPA 8260	06/19/03	< 0.08 ug/L	0.08 ug/L
032104	Bromoform	Direct	No	EPA 8260	06/19/03	< 0.12 ug/L	0.12 ug/L
046372	Carbon disulfide	Direct	No	EPA 8260	06/19/03	< 4.1 ug/L	4.1 ug/L
032102	Carbon tetrachloride	Direct	No	EPA 8260	06/19/03	< 0.21 ug/L	0.21 ug/L
034301	Chlorobenzene	Direct	No	EPA 8260	06/19/03	< 0.04 ug/L	0.04 ug/L
034311	Chloroethane	Direct	No	EPA 8260	06/19/03	< 0.10 ug/L	0.10 ug/L
032106	Chloroform	Direct	No	EPA 8260	06/19/03	< 0.03 ug/L	0.03 ug/L
032105	Dibromochloromethane	Direct	No	EPA 8260	06/19/03	< 0.05 ug/L	0.05 ug/L
037860	1,2-Dibromo-3-chloropropane (DBCP)	Direct	No	EPA 8260	06/19/03	< 0.50 ug/L	0.50 ug/L
046369	1,2-Dibromoethane	Direct	No	EPA 8260	06/19/03	< 0.50 ug/L	0.50 ug/L
034536	o-Dichlorobenzene	Direct	No	EPA 8260	06/19/03	< 0.03 ug/L	0.03 ug/L
034571	p-Dichlorobenzene	Direct	No	EPA 8260	06/19/03	< 0.03 ug/L	0.03 ug/L
077268	trans-1,4-Dichloro-2-butene	Direct	No	EPA 8260	06/19/03	< 10. ug/L	10. ug/L
034496	1,1-Dichloroethane	Direct	No	EPA 8260	06/19/03	< 0.03 ug/L	0.03 ug/L
034531	1,2-Dichloroethane	Direct	No	EPA 8260	06/19/03	< 0.02 ug/L	0.02 ug/L
034501	1,1-Dichloroethylene	Direct	No	EPA 8260	06/19/03	< 0.12 ug/L	0.12 ug/L
077093	cis-1,2-Dichloroethylene	Direct	No	EPA 8260	06/19/03	< 0.10 ug/L	0.10 ug/L
034546	trans-1,2-Dichloroethylene	Direct	No	EPA 8260	06/19/03	< 0.06 ug/L	0.06 ug/L
034541	1,2-Dichloropropane	Direct	No	EPA 8260	06/19/03	< 0.04 ug/L	0.04 ug/L
034704	cis-1,3-Dichloropropene	Direct	No	EPA 8260	06/19/03	< 0.05 ug/L	0.05 ug/L
034699	trans-1,3-Dichloropropene	Direct	No	EPA 8260	06/19/03	< 0.04 ug/L	0.04 ug/L
034371	Ethylbenzene	Direct	No	EPA 8260	06/19/03	< 0.06 ug/L	0.06 ug/L
077103	2-Hexanone	Direct	No	EPA 8260	06/19/03	< 5.0 ug/L	5.0 ug/L
034413	Methyl bromide	Direct	No	EPA 8260	06/19/03	< 0.11 ug/L	0.11 ug/L
034418	Methyl chloride	Direct	No	EPA 8260	06/19/03	< 0.13 ug/L	0.13 ug/L
046361	Methylene bromide	Direct	No	EPA 8260	06/19/03	< 0.30 ug/L	0.30 ug/L
034423	Methylene chloride	Direct	No	EPA 8260	06/19/03	< 0.03 ug/L	0.03 ug/L
081595	Methyl ethyl ketone	Direct	No	EPA 8260	06/19/03	< 5.0 ug/L	5.0 ug/L



PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/13/03 @ 1205

Test Site ID #: 4025A

Report Period: 01/01/03 to 06/30/03

Well Name: SW-1 Well Purged (Y/N)

Classification of Groundwater

Well Type: [ ] Background  
 [ ] Intermediate  
 [ ] Compliance  
 [x] 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
077424	Methyl iodide	Direct	No	EPA 8260	06/19/03	< 0.50 ug/L	0.50 ug/L
078133	4-Methyl-2-pentanone	Direct	No	EPA 8260	06/19/03	< 5.0 ug/L	5.0 ug/L
077128	Styrene	Direct	No	EPA 8260	06/19/03	< 1.0 ug/L	1.0 ug/L
077562	1,1,1,2-Tetrachloroethane	Direct	No	EPA 8260	06/19/03	< 0.10 ug/L	0.10 ug/L
034516	1,1,2,2-Tetrachloroethane	Direct	No	EPA 8260	06/19/03	< 0.04 ug/L	0.04 ug/L
034475	Tetrachloroethylene	Direct	No	EPA 8260	06/19/03	< 0.14 ug/L	0.14 ug/L
034010	Toluene	Direct	No	EPA 8260	06/19/03	< 0.11 ug/L	0.11 ug/L
034506	1,1,1-Trichloroethane	Direct	No	EPA 8260	06/19/03	< 0.04 ug/L	0.04 ug/L
034511	1,1,2-Trichloroethane	Direct	No	EPA 8260	06/19/03	< 0.10 ug/L	0.10 ug/L
039180	Trichloroethylene	Direct	No	EPA 8260	06/19/03	< 0.19 ug/L	0.19 ug/L
034488	Trichlorofluoromethane	Direct	No	EPA 8260	06/19/03	< 0.08 ug/L	0.08 ug/L
077443	1,2,3-Trichloropropane	Direct	No	EPA 8260	06/19/03	< 0.30 ug/L	0.30 ug/L
077057	Vinyl acetate	Direct	No	EPA 8260	06/19/03	< 10. ug/L	10. ug/L
039175	Vinyl chloride	Direct	No	EPA 8260	06/19/03	< 0.17 ug/L	0.17 ug/L
034020	Xylenes	Direct	No	EPA 8260	06/19/03	< 0.11 ug/L	0.11 ug/L