

38414  
JRM  
12/17/06

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

07/14/2005  
Page 1 of 5

Laboratory Number: 235627

Project: HCSW  
Location: Landfill  
Sample ID: Leachate  
Sampled By: E. McCarta on 05/23/2005 @ 1200  
Received: 05/23/2005 @ 1515

REPORT OF ANALYSIS

FIELD DATA

Temperature 26.8 deg. C  
pH 6.10 S.U.  
Conductivity 1034. umho/cm  
Dissolved Oxygen 3.3 mg/L  
Color & Sheen Color



LABORATORY DATA

| Parameter                     | Result  | Units | Method    | Analyst     | Date/Time of Analysis | MDL    |
|-------------------------------|---------|-------|-----------|-------------|-----------------------|--------|
| Total Dissolved Solids        | 523.    | mg/L  | EPA 160.1 | T. Heath    | 05/25/2005 @ 1643     | 10.    |
| Alkalinity                    | 262.    | mg/L  | EPA 310.1 | T. Heath    | 05/26/2005 @ 0844     | 0.5    |
| Chloride                      | 114.    | mg/L  | EPA 325.3 | T. Heath    | 06/20/2005 @ 0909     | 0.5    |
| Ammonia Nitrogen (NH3-N)      | 30.0    | mg/L  | EPA 350.1 | J. Cosgrave | 06/07/2005 @ 1440     | 0.04   |
| Nitrite Nitrogen (NO2-N)      | 0.03    | mg/L  | EPA 353.2 | J. Cosgrave | 05/25/2005 @ 0858     | 0.01   |
| Nitrate Nitrogen (NO3-N)      | 0.02u   | mg/L  | Calc.     | J. Cosgrave | 06/08/2005 @ 1900     | 0.02   |
| Nitrate + Nitrite N (NO2+NO3) | 0.04    | mg/L  | EPA 353.2 | J. Cosgrave | 06/08/2005 @ 1900     | 0.02   |
| Silver                        | 0.001u  | mg/L  | EPA 200.7 | D. Morton   | 06/02/2005 @ 1600     | 0.001  |
| Arsenic                       | 0.005u  | mg/L  | EPA 200.7 | D. Morton   | 06/02/2005 @ 1600     | 0.005  |
| Barium                        | 0.060   | mg/L  | EPA 200.7 | D. Morton   | 06/02/2005 @ 1600     | 0.002  |
| Beryllium                     | 0.0005u | mg/L  | EPA 200.7 | D. Morton   | 06/02/2005 @ 1600     | 0.0005 |
| Cadmium                       | 0.001u  | mg/L  | EPA 200.7 | D. Morton   | 06/02/2005 @ 1600     | 0.001  |

u = Parameter was analyzed for but not detected

Respectfully Submitted,

  
Bruce Cummings  
Laboratory Director

MAY 2005  
SAMPLING  
EVENT

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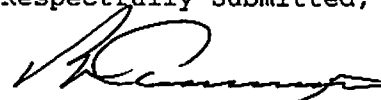
## REPORT OF ANALYSIS

### LABORATORY DATA

| Parameter            | Result | Units | Method    | Analyst   | Date/Time of Analysis | MDL   |
|----------------------|--------|-------|-----------|-----------|-----------------------|-------|
| Cobalt               | 0.001u | mg/L  | EPA 200.7 | D. Morton | 06/02/2005 @ 1600     | 0.001 |
| Chromium             | 0.006  | mg/L  | EPA 200.7 | D. Morton | 06/02/2005 @ 1600     | 0.001 |
| Copper               | 0.003  | mg/L  | EPA 200.7 | D. Morton | 06/02/2005 @ 1600     | 0.002 |
| Iron                 | 29.0   | mg/L  | EPA 200.7 | D. Morton | 06/02/2005 @ 1600     | 0.005 |
| Sodium               | 68.2   | mg/L  | EPA 200.7 | D. Morton | 06/02/2005 @ 1600     | 0.05  |
| Nickel               | 0.011  | mg/L  | EPA 200.7 | D. Morton | 06/02/2005 @ 1600     | 0.002 |
| Lead                 | 0.003u | mg/L  | EPA 200.7 | D. Morton | 06/02/2005 @ 1600     | 0.003 |
| Antimony             | 0.002u | mg/L  | EPA 200.7 | D. Morton | 06/02/2005 @ 1600     | 0.002 |
| Selenium             | 0.006u | mg/L  | EPA 200.7 | D. Morton | 06/02/2005 @ 1600     | 0.006 |
| Vanadium             | 0.009  | mg/L  | EPA 200.7 | D. Morton | 06/02/2005 @ 1600     | 0.002 |
| Zinc                 | 0.030  | mg/L  | EPA 200.7 | D. Morton | 07/01/2005 @ 1000     | 0.004 |
| Mercury              | 0.002u | mg/L  | EPA 245.1 | D. Murto  | 06/20/2005 @ 0937     | 0.002 |
| Thallium             | 0.005u | mg/L  | EPA 279.2 | D. Morton | 07/06/2005 @ 1029     | 0.005 |
| Acetone              | 2.5u   | ug/L  | EPA 8260  | E84098    | 06/01/2005 @ 0000     | 2.5   |
| Acrylonitrile        | 1.50u  | ug/L  | EPA 8260  | E84098    | 06/01/2005 @ 0000     | 1.50  |
| Benzene              | 0.95   | ug/L  | EPA 8260  | E84098    | 06/01/2005 @ 0000     | 0.04  |
| Bromochloromethane   | 0.5u   | ug/L  | EPA 8260  | E84098    | 06/01/2005 @ 0000     | 0.5   |
| Bromodichloromethane | 0.08u  | ug/L  | EPA 8260  | E84098    | 06/01/2005 @ 0000     | 0.08  |
| Tribromomethane      | 0.12u  | ug/L  | EPA 8260  | E84098    | 06/01/2005 @ 0000     | 0.12  |

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Solid Waste Department  
685 Airport Road  
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Page 3 of 5

Laboratory Number: 235627

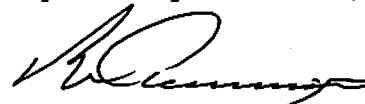
Project: HCSW  
Location: Landfill  
Sample ID: Leachate  
Sampled By: E. McCarta on 05/23/2005 @ 1200  
Received: 05/23/2005 @ 1515

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

| Parameter                   | Result | Units | Method   | Analyst | Date/Time of Analysis | MDL  |
|-----------------------------|--------|-------|----------|---------|-----------------------|------|
| Carbon Disulfide            | 4.1u   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 4.1  |
| Carbon Tetrachloride        | 0.21u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.21 |
| Chlorobenzene               | 1.61   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.04 |
| Chloroethane                | 0.10u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.10 |
| Trichloromethane            | 0.03u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.03 |
| Dibromochloromethane        | 0.05u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.05 |
| 1,2-Dibromo-3-Chloropropane | 0.5u   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.5  |
| 1,2-Dibromoethane           | 0.5u   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.5  |
| 1,2-Dichlorobenzene         | 0.03u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.03 |
| 1,4-Dichlorobenzene         | 2.13   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.03 |
| t-1,4-Dichloro-2-Butene     | 10.0u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 10.0 |
| 1,1-Dichloroethane          | 0.03u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.03 |
| 1,2-Dichloroethane          | 0.02u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.02 |
| 1,1-Dichloroethene          | 0.12u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.12 |
| cis-1,2-Dichloroethene      | 0.10u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.10 |
| trans-1,2-Dichloroethene    | 0.06u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.06 |
| 1,2-Dichloropropane         | 0.04u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.04 |
| cis-1,3-Dichloropropene     | 0.05u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.05 |
| trans-1,3-Dichloropropene   | 0.04u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.04 |

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### LABORATORY DATA

| Parameter                 | Result | Units | Method   | Analyst | Date/Time of Analysis | MDL  |
|---------------------------|--------|-------|----------|---------|-----------------------|------|
| Ethylbenzene              | 2.05   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.06 |
| 2-Hexanone                | 5.0u   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 5.0  |
| Bromomethane              | 0.11u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.11 |
| Chloromethane             | 0.13u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.13 |
| Dibromomethane            | 0.3u   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.3  |
| Dichloromethane           | 0.03u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.03 |
| 2-Butanone                | 5.0u   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 5.0  |
| Iodomethane               | 0.5u   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.5  |
| 4-Methyl-2-Pentanone      | 5.0u   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 5.0  |
| Styrene                   | 1.0u   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 1.0  |
| 1,1,1,2-Tetrachloroethane | 0.1u   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.1  |
| 1,1,2,2-Tetrachloroethane | 0.04u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.04 |
| Tetrachloroethene         | 0.14u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.14 |
| Toluene                   | 21.8   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.11 |
| 1,1,1-Trichloroethane     | 0.04u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.04 |
| 1,1,2-Trichloroethane     | 0.10u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.10 |
| Trichloroethene           | 0.19u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.19 |
| Trichlorofluoromethane    | 0.08u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.08 |
| 1,2,3-Trichloropropane    | 0.3u   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.3  |

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REPORT OF ANALYSIS

LABORATORY DATA

| Parameter      | Result | Units | Method   | Analyst | Date/Time of Analysis | MDL  |
|----------------|--------|-------|----------|---------|-----------------------|------|
| Vinyl Acetate  | 10.0u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 10.0 |
| Vinyl Chloride | 0.17u  | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.17 |
| Xylenes        | 8.07   | ug/L  | EPA 8260 | E84098  | 06/01/2005 @ 0000     | 0.11 |

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Laboratory Director

## PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 05/23/05 @ 1200

Test Site ID #: 4025A

Report Period: 01/01/05 to 06/30/05

Well Name: Leachate

Well Purged (Y/N):

Well Type:

Classification of Groundwater: G-II

Background  
Intermediate  
Compliance  
Other

Groundwater Elevation (MSL):

ft.

x

| STORET Code            | Parameter Monitored              | Sampling Method | Field Filtered Y/N | Analysis Method | Analysis Date/Time | Analysis Results/Units |          | Detection Limits/Units |
|------------------------|----------------------------------|-----------------|--------------------|-----------------|--------------------|------------------------|----------|------------------------|
| 000094                 | Temperature (field)              | Pump            | No                 | EPA 170.1       | 05/23/05 @ 1200    | 26.8                   | C        | NA                     |
| 004060                 | pH (field)                       | Pump            | No                 | EPA 150.1       | 05/23/05 @ 1200    | 6.10                   | S.U.     | NA                     |
| 000299                 | Specific Conductivity (field)    | Pump            | No                 | EPA 120.1       | 05/23/05 @ 1200    | 1034.                  | umhos/cm | 1. umhos/cm            |
| 082078                 | Dissolved Oxygen (field)         | Pump            | No                 | EPA 360.1       | 05/23/05 @ 1200    | 3.3                    | mg/L     | 0.1 mg/L               |
| 085326                 | Colors & Sheens (by observation) | Pump            | No                 | EPA             | 05/23/05 @ 1200    | Color                  | NA       | NA                     |
| 000610                 | Total Ammonia -N                 | Pump            | No                 | EPA 350.1       | 06/07/05 @ 1440    | 30.0                   | mg/L     | 0.04 mg/L              |
| 000410                 | Bicarbonate                      | Pump            | No                 | EPA 310.1       | 05/26/05 @ 0844    | 262.                   | mg/L     | 0.5 mg/L               |
| 000940                 | Chlorides                        | Pump            | No                 | EPA 325.3       | 06/20/05 @ 0909    | 114.                   | mg/L     | 0.5 mg/L               |
| 001045                 | Iron                             | Pump            | No                 | EPA 236.1       | 06/02/05 @ 1600    | 29.0                   | mg/L     | 0.005 mg/L             |
| 071900                 | Mercury                          | Pump            | No                 | EPA 245.1       | 06/20/05 @ 0937    | < 0.002                | mg/L     | 0.002 mg/L             |
| 000620                 | Nitrate                          | Pump            | No                 | EPA 353.2       | 06/08/05 @ 1800    | < 0.02                 | mg/L     | 0.02 mg/L              |
| 000929                 | Sodium                           | Pump            | No                 | EPA 273.1       | 06/02/05 @ 1600    | 68.2                   | mg/L     | 1.0 mg/L               |
| 070300                 | Total Dissolved Solids (TDS)     | Pump            | No                 | EPA 160.1       | 05/25/05 @ 1643    | 523.                   | mg/L     | 10. mg/L               |
| Appendix I - Inorganic |                                  |                 |                    |                 |                    |                        |          |                        |
| 001097                 | Antimony                         | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | < 0.002                | mg/L     | 0.002 mg/L             |
| 001002                 | Arsenic                          | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | < 0.005                | mg/L     | 0.005 mg/L             |
| 001007                 | Barium                           | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | 0.060                  | mg/L     | 0.002 mg/L             |
| 001012                 | Beryllium                        | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | < 0.0005               | mg/L     | 0.0005 mg/L            |
| 001027                 | Cadmium                          | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | < 0.001                | mg/L     | 0.001 mg/L             |
| 001034                 | Chromium                         | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | 0.006                  | mg/L     | 0.001 mg/L             |
| 001037                 | Cobalt                           | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | < 0.001                | mg/L     | 0.001 mg/L             |
| 001042                 | Copper                           | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | 0.003                  | mg/L     | 0.002 mg/L             |
| 001051                 | Lead                             | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | < 0.003                | mg/L     | 0.003 mg/L             |
| 001067                 | Nickel                           | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | 0.011                  | mg/L     | 0.002 mg/L             |
| 001147                 | Selenium                         | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | < 0.006                | mg/L     | 0.006 mg/L             |
| 001077                 | Silver                           | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | < 0.001                | mg/L     | 0.001 mg/L             |
| 001059                 | Thallium                         | Pump            | No                 | EPA 279.2       | 07/06/05 @ 1029    | < 0.005                | mg/L     | 0.005 mg/L             |
| 001087                 | Vanadium                         | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | 0.009                  | mg/L     | 0.002 mg/L             |
| 001092                 | Zinc                             | Pump            | No                 | EPA 200.7       | 06/02/05 @ 1600    | 0.030                  | mg/L     | 0.004 mg/L             |
| Appendix I - Organic   |                                  |                 |                    |                 |                    |                        |          |                        |
| 081552                 | Acetone                          | Pump            | No                 | EPA 8260        | 06/01/05           | < 2.5                  | ug/L     | 2.5 ug/L               |
| 034215                 | Acrylonitrile                    | Pump            | No                 | EPA 8260        | 06/01/05           | < 1.50                 | ug/L     | 1.50 ug/L              |
| 034030                 | Benzene                          | Pump            | No                 | EPA 8260        | 06/01/05           | 0.95                   | ug/L     | 0.04 ug/L              |

## PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 05/23/05 @ 1200

Test Site ID #: 4025A

Report Period: 01/01/05 to 06/30/05

Well Name: Leachate

Well Purged (Y/N):

Well Type:

Classification of Groundwater: G-II

Background  
Intermediate  
Compliance  
Other

Groundwater Elevation (MSL):

ft.

x

| STORET Code | Parameter Monitored                | Sampling Method | Field Filtered Y/N | Analysis Method | Analysis Date/Time | Analysis Results/Units |      | Detection Limits/Units |
|-------------|------------------------------------|-----------------|--------------------|-----------------|--------------------|------------------------|------|------------------------|
| 073085      | Bromochloromethane                 | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.5                  | ug/L | 0.5 ug/L               |
| 032101      | Bromodichloromethane               | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.08                 | ug/L | 0.08 ug/L              |
| 032104      | Bromoform                          | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.12                 | ug/L | 0.12 ug/L              |
| 046372      | Carbon disulfide                   | Pump            | No                 | EPA 8260        | 06/01/05           | < 4.1                  | ug/L | 4.1 ug/L               |
| 032102      | Carbon tetrachloride               | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.21                 | ug/L | 0.21 ug/L              |
| 034301      | Chlorobenzene                      | Pump            | No                 | EPA 8260        | 06/01/05           | 1.61                   | ug/L | 0.04 ug/L              |
| 034311      | Chloroethane                       | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.10                 | ug/L | 0.10 ug/L              |
| 032106      | Chloroform                         | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.03                 | ug/L | 0.03 ug/L              |
| 032105      | Dibromochloromethane               | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.05                 | ug/L | 0.05 ug/L              |
| 037860      | 1,2-Dibromo-3-chloropropane (DBCP) | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.5                  | ug/L | 0.5 ug/L               |
| 046369      | 1,2-Dibromoethane                  | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.5                  | ug/L | 0.5 ug/L               |
| 034536      | o-Dichlorobenzene                  | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.03                 | ug/L | 0.03 ug/L              |
| 034571      | p-Dichlorobenzene                  | Pump            | No                 | EPA 8260        | 06/01/05           | 2.13                   | ug/L | 0.03 ug/L              |
| 077268      | trans-1,4-Dichloro-2-butene        | Pump            | No                 | EPA 8260        | 06/01/05           | < 10.0                 | ug/L | 10.0 ug/L              |
| 034496      | 1,1-Dichloroethane                 | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.03                 | ug/L | 0.03 ug/L              |
| 034531      | 1,2-Dichloroethane                 | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.02                 | ug/L | 0.02 ug/L              |
| 034501      | 1,1-dichloroethylene               | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.12                 | ug/L | 0.12 ug/L              |
| 077093      | cis-1,2-Dichloroethylene           | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.10                 | ug/L | 0.10 ug/L              |
| 034546      | trans-1,2-Dichloroethylene         | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.06                 | ug/L | 0.06 ug/L              |
| 034541      | 1,2-Dichloropropane                | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.04                 | ug/L | 0.04 ug/L              |
| 034704      | cis-1,3-Dichloropropene            | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.05                 | ug/L | 0.05 ug/L              |
| 034699      | trans-1,3-Dichloropropene          | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.04                 | ug/L | 0.04 ug/L              |
| 034371      | Ethylbenzene                       | Pump            | No                 | EPA 8260        | 06/01/05           | 0.28                   | ug/L | 0.06 ug/L              |
| 077103      | 2-Hexanone                         | Pump            | No                 | EPA 8260        | 06/01/05           | < 5.0                  | ug/L | 5.0 ug/L               |
| 034413      | Methyl bromide                     | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.11                 | ug/L | 0.11 ug/L              |
| 034418      | Methyl chloride                    | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.13                 | ug/L | 0.13 ug/L              |
| 046361      | Methylene bromide                  | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.3                  | ug/L | 0.3 ug/L               |
| 034423      | Methylene chloride                 | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.03                 | ug/L | 0.03 ug/L              |
| 081595      | Methyl ethyl ketone                | Pump            | No                 | EPA 8260        | 06/01/05           | < 5.0                  | ug/L | 5.0 ug/L               |
| 077424      | Methyl iodide                      | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.5                  | ug/L | 0.5 ug/L               |
| 078133      | 2-Methyl-2-pentanone               | Pump            | No                 | EPA 8260        | 06/01/05           | < 5.0                  | ug/L | 5.0 ug/L               |
| 077128      | Styrene                            | Pump            | No                 | EPA 8260        | 06/01/05           | < 1.0                  | ug/L | 1.0 ug/L               |
| 077562      | 1,1,1,2-Tetrachloroethane          | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.1                  | ug/L | 0.1 ug/L               |
| 034516      | 1,1,2,2-Tetrachloroethane          | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.04                 | ug/L | 0.04 ug/L              |
| 034475      | Tetrachloroethylene                | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.14                 | ug/L | 0.14 ug/L              |
| 034010      | Toluene                            | Pump            | No                 | EPA 8260        | 06/01/05           | 21.8                   | ug/L | 0.11 ug/L              |
| 034506      | 1,1,1-Trichloroethane              | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.04                 | ug/L | 0.04 ug/L              |

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 05/23/05 @ 1200

Test Site ID #: 4025A

Report Period: 01/01/05 to 06/30/05

Well Name: Leachate

Well Purged (Y/N):

Well Type:

Classification of Groundwater: G-II

Background  
Intermediate  
Compliance  
Other

Groundwater Elevation (MSL):

ft.

x

| STORET Code | Parameter Monitored    | Sampling Method | Field Filtered Y/N | Analysis Method | Analysis Date/Time | Analysis Results/Units |      | Detection Limits/Units |
|-------------|------------------------|-----------------|--------------------|-----------------|--------------------|------------------------|------|------------------------|
| 034511      | 1,1,2-Trichloroethane  | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.10                 | ug/L | 0.10 ug/L              |
| 039180      | Trichloroethylene      | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.19                 | ug/L | 0.19 ug/L              |
| 034488      | Trichlorofluoromethane | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.08                 | ug/L | 0.08 ug/L              |
| 077443      | 1,2,3-Trichloropropane | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.3                  | ug/L | 0.3 ug/L               |
| 077057      | Vinyl acetate          | Pump            | No                 | EPA 8260        | 06/01/05           | < 10.0                 | ug/L | 10.0 ug/L              |
| 039175      | Vinyl chloride         | Pump            | No                 | EPA 8260        | 06/01/05           | < 0.17                 | ug/L | 0.17 ug/L              |
| 034020      | Xylenes                | Pump            | No                 | EPA 8260        | 06/01/05           | 8.07                   | ug/L | 0.11 ug/L              |