

Hardee County Solid Waste Departmen
685 Airport Road
Wauchula, Fl 33873
Phone-863-773-5089
Fax- 863-773-3907

LR
APP II
PARAMETERS
ONLY

Hardee County Solid Waste

Southwest District

April 25, 2006

APR 28 2006

Department of Environmental Protection
Waste Management Section
13051 North Telcom Parkway
Temple Terrace, Fl 33637-0926
Attn: John Morris

Dept. of Environmental Protection

Dear Mr. Morris:

Submitted for your review is the annual leachate report. Should you have any questions please feel free to contact me.

Sincerely,

Teresa Carver

Teresa Carver
Solid Waste Director

Cc: Chongman Lee

Please Recycle



Southwest District

APR 28 2006

Dept. of Environmental Protection

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
Sebring, Florida 33876

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

(863) 655-4022

04/12/2006

Page 1 of 9

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

Laboratory Number: 253507

Project: Hardee County
Location: Landfill
Sample ID: Leachate - Manhole
Sampled By: E. McCarta on 01/27/2006 @ 1130
Received: 01/27/2006 @ 1215

REPORT OF ANALYSIS

FIELD DATA

Temperature 22.9 deg. C
pH 6.33 S.U.
Conductivity 1463. umho/cm
Dissolved Oxygen 2.2 mg/L
Color & Sheen Color

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Dinoseb	0.15u	ug/L	EPA 8151	E84098	02/08/2006 @ 1449	0.15
2,4-D	0.04u	ug/L	EPA 8151	E84098	02/08/2006 @ 1449	0.04
Silvex (2,4,5-TP)	0.06u	ug/L	EPA 8151	E84098	02/08/2006 @ 1449	0.06
2,4,5-T	0.03u	ug/L	EPA 8151	E84098	02/08/2006 @ 1449	0.03
4-Chloro-3-methylphenol	4.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.5
2-Chlorophenol	6.1u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	6.1
(3+4)-Methylphenol	5.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.5
2-Methylphenol	5.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.5
Benzoic Acid	5.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.0
2,4-Dichlorophenol	5.4u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.4
2,6-Dichlorophenol	5.3u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.3
2,4-Dimethylphenol	4.4u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.4

u = Parameter was analyzed for but not detected

Respectfully Submitted,

Kenneth R. Koehler
Project Manager

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South

Sebring, Florida 33876

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

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04/12/2006
Page 2 of 9

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REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
4,6-Dinitro-o-cresol	7.7u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	7.7
2,4-Dinitrophenol	8.1u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	8.1
2-Nitrophenol	6.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	6.6
4-Nitrophenol	3.4u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.4
Pentachlorophenol	4.8u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.8
Phenol	2.7u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	2.7
2,3,4,6-Tetrachlorophenol	5.8u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.8
2,4,5-Trichlorophenol	5.2u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.2
2,4,6-Trichlorophenol	4.7u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.7
Acenaphthene	4.9u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.9
Acenaphthylene	5.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.5
Acetophenone	4.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.5
2-Acetylaminofluorene	7.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	7.5
4-Aminobiphenyl	5.2u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.2
Anthracene	3.7u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.7
Benzo (A) anthracene	3.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.5
Benzo (B) fluoranthene	2.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	2.5
Benzo (K) fluoranthene	3.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.0
Benzo (GHI) perylene	4.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.5

u = Parameter was analyzed for but not detected

Respectfully Submitted,

Kenneth R. Koehler
Kenneth R. Koehler
Project Manager

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
 Sebring, Florida 33876
 (800) 833-4022 FDOH# E85458, FDEP QAP# 880516 (863) 837-4022

Department of Environmental Protection
 APR 28 2006
 Southwest District

For: Hardee County
 Solid Waste Department
 685 Airport Road
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 Attn: J.R. Prestridge

04/12/2006
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Benzo (A) pyrene	3.9u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.9
Benzyl alcohol	3.3u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.3
Bis (2-chloroethoxy) methane	4.7u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.7
Bis (2-chloroethyl) ether	3.9u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.9
Bis (2-chloroisopropyl) ether	6.3u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	6.3
Bis (2-ethylhexyl) phthalate	4.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.5
4-Bromophenyl phenyl ether	3.8u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.8
Butyl benzyl phthalate	4.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.0
4-Chloroaniline	4.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.5
Chlorobenzilate	10.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	10.0
2-Chloronaphthalene	6.2u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	6.2
4-Chlorophenyl phenyl ether	4.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.6
Chrysene	3.4u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.4
Diallate	5.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.0
Dibenz (A,H) anthracene	5.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.0
Dibenzofuran	4.4u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.4
Di-n-butyl phthalate	3.8u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.8
3,3-Dichlorobenzidine	3.2u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.2
Diethyl phthalate	4.9u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.9

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Respectfully Submitted,

Kenneth R. Koehler
 Kenneth R. Koehler
 Project Manager

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

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Thionazin	10.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	10.0
Dimethoate	5.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.0
p-(Dimethylamino) azobenzene	3.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.5
7,12-Dimethylbenz(A)anthracene	4.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.6
3,3-Dimethylbenzidine	5.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.0
Dimethyl phthalate	6.2u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	6.2
1,3-Dinitrobenzene	10.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	10.0
2,4-Dinitrotoluene	4.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.6
2,6-Dinitrotoluene	3.7u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.7
Di-n-octyl phthalate	4.7u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.7
Diphenylamine	4.1u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.1
Disulfoton	5.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.0
Ethylmethanesulfonate	4.7u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.7
Famphor	18.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	18.0
Fluoranthene	3.4u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.4
Fluorene	4.8u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.8
Hexachlorobenzene	3.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.6
Hexachlorobutadiene	3.9u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.9
Hexachlorocyclopentadiene	7.1u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	7.1

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Kenneth R. Koehler
Project Manager

Department of Environmental Protection
APR 28 2006

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
Sebring, Florida 33876
(800) 833-4022 FDOH# E85458, FDEP QAP# 880516

Southwest District
(863) 653-4022
04/12/2006
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For: Hardee County
Solid Waste Department
685 Airport Road
Wauchula, FL 33873-
Attn: J.R. Prestridge

Laboratory Number: 253507

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REPORT OF ANALYSIS

LABORATORY DATA

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Hexachloroethane	5.7u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.7
Hexachloropropene	5.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.0
Indeno (1,2,3-CD) pyrene	4.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.5
Isodrin	6.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	6.0
Isophorone	4.3u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.3
Isosafrole	5.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.0
Kepone	15.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	15.0
Methapyrilene	15.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	15.0
3-Methylchloranthrene	3.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.6
Methylmethanesulfonate	2.8u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	2.8
2-Methylnaphthalene	4.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.5
Methyl parathion	15.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	15.0
Naphthalene	4.3u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.3
1,4-Naphthoquinone	7.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0600	7.5
1-Naphthylamine	5.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.6
2-Naphthylamine	8.80u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	8.80
2-Nitroaniline	3.9u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.9
3-Nitroaniline	5.2u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.2
4-Nitroaniline	4.7u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.7

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Respectfully Submitted,

Kenneth R. Koehler
Project Manager

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

04/12/2006
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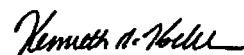
REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Nitrobenzene	4.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.6
n-Nitrosodi-n-butylamine	3.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.0
n-Nitrosodiethylamine	10.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	10.0
n-Nitrosodimethylamine	5.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.0
n-Nitrosodiphenylamine	4.1u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.1
n-Nitrosodi-n-propylamine	5.2u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.2
n-Nitrosoethylmethylamine	10.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	10.0
n-Nitrosopiperidine	3.3u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.3
n-Nitrosopyrrolidine	15.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	15.0
5-Nitro-o-toluidine	10.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	10.0
Parathion	15.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	15.0
Pentachlorobenzene	3.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.6
Pentachloronitrobenzene	3.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.6
Phenacetin	3.4u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.4
Phenanthrene	5.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.6
p-Phenylenediamine	10.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	10.0
Phorate	3.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.0
Pronamide	5.7u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.7
Pyrene	3.3u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.3

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Respectfully Submitted,



Kenneth R. Koehler
Project Manager

SHORT ENVIRONMENTAL LABORATORIES, INC.

10405 US 27 South
 Sebring, Florida 33876
 (800) 833-4022 FDOH# E85458, FDEP QAP# 880516

Dept. of Environment
 Protection
 APR 28 2006
 Southwest District
 (863) 855-4022
 04/12/2006
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For: Hardee County
 Solid Waste Department
 685 Airport Road
 Wauchula, FL 33873-
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Laboratory Number: 253507

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Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
Safrole	7.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	7.5
1,2,4,5-Tetrachlorobenzene	5.1u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.1
o-Toluidine	10.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	10.0
1,2,4-Trichlorobenzene	5.2u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.2
o,o,o-Triethylphosphorothioate	15.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	15.0
1,3,5-Trinitrobenzene	10.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	10.0
cis-Diallate	5.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.0
trans-Diallate	5.0u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.0
a,a-Dimethylphenylamine	4.8u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.8
1,2 DiChloroBenzene	4.3u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.3
1,3-DiChloroBenzene	4.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.6
1,4-DiChloroBenzene	4.6u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.6
Aniline	4.8u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.8
2-Picoline	4.8u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	4.8
Benzidine	5.1u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	5.1
DiBenz(AJ)Acridine	3.5u	ug/L	EPA 8270	E84098	02/03/2006 @ 0800	3.5
Aldrin	0.0007u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0007
A-BHC	0.0004u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0004
B-BHC	0.0009u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0009

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Respectfully Submitted,



Kenneth R. Koehler
 Project Manager

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
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04/12/2006
 Page 8 of 9

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D-BHC	0.0004u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0004
G-BHC (Lindane)	0.0006u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0006
Chlordane	0.0033u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0033
4,4-DDD	0.0043u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0043
4,4-DDE (Dieldrin)	0.0027u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0027
4,4-DDT	0.0050u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0050
Endosulfan-I	0.0005u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0005
Endosulfan-II	0.0024u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0024
Endosulfan sulfate	0.0044u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0044
Endrin	0.0022u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0022
Endrin aldehyde	0.0015u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0015
Heptachlor	0.0012u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0012
Heptachlor epoxide	0.0064u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.0064
Toxaphene	0.36u	ug/L	EPA 8081	E84098	02/08/2006 @ 1345	0.36
PCB-1016	0.04u	ug/L	EPA 8082	E84098	02/08/2006 @ 1345	0.04
PCB-1221	0.07u	ug/L	EPA 8082	E84098	02/08/2006 @ 1345	0.07
PCB-1232	0.09u	ug/L	EPA 8082	E84098	02/08/2006 @ 1345	0.09
PCB-1242	0.06u	ug/L	EPA 8082	E84098	02/08/2006 @ 1345	0.06
PCB-1248	0.04u	ug/L	EPA 8082	E84098	02/08/2006 @ 1345	0.04

u = Parameter was analyzed for but not detected

Respectfully Submitted,

Kenneth R. Koehler
 Kenneth R. Koehler
 Project Manager

Department of Environmental Protection
APR 28 2006
Southwest District

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

04/12/2006
Page 9 of 9

Laboratory Number: 253507

Project: Hardee County
Location: Landfill
Sample ID: Leachate - Manhole
Sampled By: E. McCarta on 01/27/2006 @ 1130
Received: 01/27/2006 @ 1215

REPORT OF ANALYSIS

LABORATORY DATA

Parameter	Result	Units	Method	Analyst	Date/Time of Analysis	MDL
PCB-1254	0.04u	ug/L	EPA 8082	E84098	02/08/2006 @ 1345	0.04
PCB-1260	0.07u	ug/L	EPA 8082	E84098	02/08/2006 @ 1345	0.07

u = Parameter was analyzed for but not detected

Respectfully Submitted,



Kenneth R. Koehler
Project Manager

Southwest District

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 01/27/06 @ 1130

Test Site ID #: 4025A

Report Period: 07/01/05 to 12/31/05

Well Name: Leachate

Well Purged (Y/N):

Well Type: Background
Intermediate
Compliance
Other

Classification of Groundwater: G-II

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	01/27/06 @ 1130	22.9	C	NA
004060	pH (field)	Pump	No	EPA 150.1	01/27/06 @ 1130	6.33	S.U.	NA
000299	Specific Conductivity (field)	Pump	No	EPA 120.1	01/27/06 @ 1130	1463.	umhos/cm	1. umhos/cm
082078	Dissolved Oxygen (field)	Pump	No	EPA 360.1	01/27/06 @ 1130	2.2	mg/L	0.1 mg/L
085326	Colors & Sheens (by observation)	Pump	No	EPA	01/27/06 @ 1130	Color	NA	NA
000610	Total Ammonia -N	Pump	No	EPA 350.1			mg/L	0.04 mg/L
000410	Bicarbonate	Pump	No	EPA 310.1			mg/L	0.5 mg/L
000940	Chlorides	Pump	No	EPA 325.3			mg/L	0.5 mg/L
001045	Iron	Pump	No	EPA 200.7			mg/L	0.005 mg/L
071900	Mercury	Pump	No	EPA 245.1			mg/L	0.002 mg/L
000620	Nitrate	Pump	No	EPA 353.2			mg/L	0.02 mg/L
000929	Sodium	Pump	No	EPA 200.7			mg/L	1.0 mg/L
070300	Total Dissolved Solids (TDS)	Pump	No	EPA 160.1			mg/L	10. mg/L
Appendix I - Inorganic								
001097	Antimony	Pump	No	EPA 200.7			mg/L	0.002 mg/L
001002	Arsenic	Pump	No	EPA 200.7			mg/L	0.005 mg/L
001007	Barium	Pump	No	EPA 200.7			mg/L	0.002 mg/L
001012	Beryllium	Pump	No	EPA 200.7			mg/L	0.0005 mg/L
001027	Cadmium	Pump	No	EPA 200.7			mg/L	0.001 mg/L
001034	Chromium	Pump	No	EPA 200.7			mg/L	0.001 mg/L
001037	Cobalt	Pump	No	EPA 200.7			mg/L	0.001 mg/L
001042	Copper	Pump	No	EPA 200.7			mg/L	0.002 mg/L
001051	Lead	Pump	No	EPA 200.7			mg/L	0.003 mg/L
001067	Nickel	Pump	No	EPA 200.7			mg/L	0.002 mg/L
001147	Selenium	Pump	No	EPA 200.7			mg/L	0.006 mg/L
001077	Silver	Pump	No	EPA 200.7			mg/L	0.001 mg/L
001059	Thallium	Pump	No	EPA 279.2			mg/L	0.005 mg/L
001087	Vanadium	Pump	No	EPA 200.7			mg/L	0.002 mg/L
001092	Zinc	Pump	No	EPA 200.7			mg/L	0.004 mg/L
Appendix I - Organic								
081552	Acetone	Pump	No	EPA 8260			ug/L	2.5 ug/L
034215	Acrylonitrile	Pump	No	EPA 8260			ug/L	1.50 ug/L
034030	Benzene	Pump	No	EPA 8260			ug/L	0.04 ug/L

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Southwest District

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 01/27/06 @ 4:00

Test Site ID #: 4025A

Report Period: 07/01/05 to 12/31/05

Well Name: Leachate

Well Purged (Y/N):

Well Type: Background
Intermediate
Compliance
Other

Classification of Groundwater: G-II

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		ug/L	0.5 ug/L
032101	Bromodichloromethane	Pump	No	EPA 8260		ug/L	0.08 ug/L
032104	Bromoform	Pump	No	EPA 8260		ug/L	0.12 ug/L
046372	Carbon disulfide	Pump	No	EPA 8260		ug/L	4.1 ug/L
032102	Carbon tetrachloride	Pump	No	EPA 8260		ug/L	0.21 ug/L
034301	Chlorobenzene	Pump	No	EPA 8260		ug/L	0.04 ug/L
034311	Chloroethane	Pump	No	EPA 8260		ug/L	0.10 ug/L
032106	Chloroform	Pump	No	EPA 8260		ug/L	0.03 ug/L
032105	Dibromochloromethane	Pump	No	EPA 8260		ug/L	0.05 ug/L
037860	1,2-Dibromo-3-chloropropane (DBCP)	Pump	No	EPA 8260		ug/L	0.5 ug/L
046369	1,2-Dibromoethane	Pump	No	EPA 8260		ug/L	0.5 ug/L
034536	o-Dichlorobenzene	Pump	No	EPA 8260		ug/L	0.03 ug/L
034571	p-Dichlorobenzene	Pump	No	EPA 8260		ug/L	0.03 ug/L
077268	trans-1,4-Dichloro-2-butene	Pump	No	EPA 8260		ug/L	10.0 ug/L
034496	1,1-Dichloroethane	Pump	No	EPA 8260		ug/L	0.03 ug/L
034531	1,2-Dichloroethane	Pump	No	EPA 8260		ug/L	0.02 ug/L
034501	1,1-dichloroethylene	Pump	No	EPA 8260		ug/L	0.12 ug/L
077093	cis-1,2-Dichloroethylene	Pump	No	EPA 8260		ug/L	0.10 ug/L
034546	trans-1,2-Dichloroethylene	Pump	No	EPA 8260		ug/L	0.06 ug/L
034541	1,2-Dichloropropane	Pump	No	EPA 8260		ug/L	0.04 ug/L
034704	cis-1,3-Dichloropropene	Pump	No	EPA 8260		ug/L	0.05 ug/L
034699	trans-1,3-Dichloropropane	Pump	No	EPA 8260		ug/L	0.04 ug/L
034371	Ethylbenzene	Pump	No	EPA 8260		ug/L	0.06 ug/L
077103	2-Hexanone	Pump	No	EPA 8260		ug/L	5.0 ug/L
034413	Methyl bromide	Pump	No	EPA 8260		ug/L	0.11 ug/L
034418	Methyl chloride	Pump	No	EPA 8260		ug/L	0.13 ug/L
046361	Methylene bromide	Pump	No	EPA 8260		ug/L	0.3 ug/L
034423	Methylene chloride	Pump	No	EPA 8260		ug/L	0.03 ug/L
081595	Methyl ethyl ketone	Pump	No	EPA 8260		ug/L	5.0 ug/L
077424	Methyl iodide	Pump	No	EPA 8260		ug/L	0.5 ug/L
078133	2-Methyl-2-pentanone	Pump	No	EPA 8260		ug/L	5.0 ug/L
077128	Styrene	Pump	No	EPA 8260		ug/L	1.0 ug/L
077562	1,1,1,2-Tetrachloroethane	Pump	No	EPA 8260		ug/L	0.1 ug/L
034516	1,1,2,2-Tetrachloroethane	Pump	No	EPA 8260		ug/L	0.04 ug/L
034475	Tetrachloroethylene	Pump	No	EPA 8260		ug/L	0.14 ug/L
034010	Toluene	Pump	No	EPA 8260		ug/L	0.11 ug/L
034506	1,1,1-Trichloroethane	Pump	No	EPA 8260		ug/L	0.04 ug/L

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Southwest District

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 01/27/05 @ 1:30

Test Site ID #: 4025A

Report Period: 07/01/05 to 12/31/05

Well Name: Leachate

Well Purged (Y/N):

Well Type:

Background

Classification of Groundwater: G-II

Intermediate

Groundwater Elevation (MSL):

ft.

x

Compliance

Other

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		ug/L	0.10 ug/L
039180	Trichloroethylene	Pump	No	EPA 8260		ug/L	0.19 ug/L
034488	Trichlorofluoromethane	Pump	No	EPA 8260		ug/L	0.08 ug/L
077443	1,2,3-Trichloropropane	Pump	No	EPA 8260		ug/L	0.3 ug/L
077057	Vinyl acetate	Pump	No	EPA 8260		ug/L	10.0 ug/L
039175	Vinyl chloride	Pump	No	EPA 8260		ug/L	0.17 ug/L
034020	Xylenes	Pump	No	EPA 8260		ug/L	0.11 ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4025C30001

Sampling Date/Time: 06/05/2006 @ 1045

Test Site ID #: 4025A14572

Report Period: 01/01/2006 to 06/30/2006

Well Name: Equipment Blank

Well Purged (Y/N):

Well Type:

Classification of Groundwater: G-II

Background
Intermediate
Compliance
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
034511	1,1,2-Trichloroethane	Pump	No	EPA 8260			ug/L	0.10 ug/L
039180	Trichloroethylene	Pump	No	EPA 8260			ug/L	0.19 ug/L
034488	Trichlorofluoromethane	Pump	No	EPA 8260			ug/L	0.08 ug/L
077443	1,2,3-Trichloropropane	Pump	No	EPA 8260			ug/L	0.3 ug/L
077057	Vinyl acetate	Pump	No	EPA 8260			ug/L	10.0 ug/L
039175	Vinyl chloride	Pump	No	EPA 8260			ug/L	0.17 ug/L
034020	Xylenes	Pump	No	EPA 8260			ug/L	0.11 ug/L