



SARASOTA COUNTY

"Dedicated to Quality Service"

188444

GW

Se

LEACHATE

5/16/06
JRM
g/solo

Dept. of Environmental
Protection

JAN 16 2007

Southwest District

January 3, 2007
Susan J. Pelz, P.E.
Florida Department of Environmental Protection
13051 North Telecom Parkway
Temple Terrace, Florida 336-092637

Re: Central County Solid Waste Disposal Complex (CCSWDC)
Permit Number 130542-002-SO/01
Semi-annual Groundwater, Leachate, and Surface Water Monitoring Reports

Dear Ms. Pelz:

Enclosed you will find the Semi-annual Groundwater, Leachate reports for the CCSWDC for the period January 1, 2006 through June 30, 2006. The ground samples were analyzed in accordance with Specific Condition 4b for the field and laboratory parameters listed and 40 CFR 258 Appendix I analytes. The leachate report was prepared as per Specific Condition E 10. The leachate report were analyzed as per Specific Condition E8a.. The surface water sampling areas of B2 and B4R are included.. We are in a new sampling event and according to E 8b of the permit Appendix II will take place in this event for leachate.

- FDEP Groundwater Monitoring Report Form # 62-522.900 (2) with analytical results.
- Analytical results as reported by the laboratory.
- A ground water level contour map.
- Historical data sheet.
- QA Reports from Sarasota County Environmental Services/Natural Resources/Resources Management Laboratory Services.
- Field data sheets.
- Chains of custody reports.

Please contact me if you have any questions at (941) 867-1578

Sincerely,

Paul Wingler
Paul Wingler P.E.
Solid Waste Operations

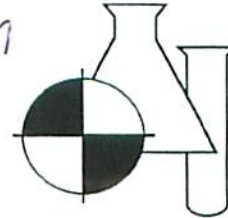
SEP 2006
SAMPLING
EVENT

BENCHMARK

EnviroAnalytical Inc.

CERTIFIED
ANALYST

1/4/07



NELAC Certification # E84167

ANALYTICAL TEST REPORT

THESE RESULTS MEET NELAC STANDARDS

Submission Number :

6120522

Sarasota County Utilities Oper
2817 Cattlemen Road
Sarasota, FL 34232

Project Name : SOLID WASTE
Date Received : 12/19/2006
Time Received : 1440

Cesar Rodriguez



Submission Number 6120522

Sample Number: 1 Sample Description: Cell 2
Sample Date: 12/19/2006 Sample Method: Grab
Sample Time: 0845

Parameter	Result	Units	MDL	PQL	Procedure	Analysis		Analyst
						Date	Time	
TOTAL SULFIDE	0.028 U	MG/L	0.028	0.112	SM4500S2D	10/20/2006		RCB

Submission Number 6120522

Sample Number: 2 Sample Description: Cell 3
Sample Date: 12/19/2006 Sample Method: Grab
Sample Time: 0900

Parameter	Result	Units	MDL	PQL	Procedure	Analysis		Analyst
						Date	Time	
TOTAL SULFIDE	7.40	MG/L	0.028	0.112	SM4500S2D	10/20/2006		RCB

Submission Number 6120522

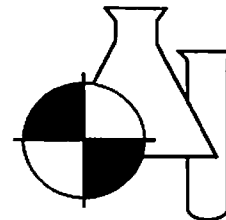
Sample Number: 3 Sample Description: Cell 4
Sample Date: 12/19/2006 Sample Method: Grab
Sample Time: 0915

Parameter	Result	Units	MDL	PQL	Procedure	Analysis		Analyst
						Date	Time	
TOTAL SULFIDE	0.028 U	MG/L	0.028	0.112	SM4500S2D	10/20/2006		RCB

1711 12th Street East * Palmetto, FL 34221 * Phone (941) 723-9986 * Fax (941) 723-6061

BENCHMARK

EnviroAnalytical Inc.



NELAC Certification # E84167

I.A. Rodney Koutreba, QC Officer 12/28/2006
Dale D. Dixon / Laboratory Director Date
Robert L. Sullivan / Laboratory Manager

DATA QUALIFIERS THAT MAY APPLY:

A = Value reported is an average of two or more determinations.

B = Results based upon colony counts outside the acceptable range.

H = Value based on field kit determination. Results may not be accurate.

I = Reported value is between the laboratory MDL and the PQL.

J1 = Est. value surrogate recovery limits exceeded.

J2 = Est. value. No quality control criteria exists for component.

J3 = Est. value quality control criteria for precision or accuracy not met.

J4 = Est. value. Sample matrix interference suspected.

J5 = Est. value. Data questionable due to improper lab or field protocols.

K = Off-scale low. Value is known to be < the value reported.

L = Off-scale high. Value is known to be > the value reported.

N = Presumptive evidence of presence of material.

Q = Sample held beyond accepted hold time.

T = Value reported is < MDL. Reported for informational purposes only and shall not be used in statistical analysis.

U = Analyte analyzed but not detected at the value indicated.

V = Analyte detected in sample and method blank.

Y = Analysis performed on an improperly preserved sample. Data may be inaccurate.

! = Data deviate from historically established concentration ranges.

? = Data rejected and should not be used. Some or all of QC data were outside criteria, and the Presence or absence of the analyte cannot be determined from the data.

* = Not reported due to interference.

NOTES:

PQL = 4xMDL.

MBAS calculated as LAS; molecular weight = 348.

X = Value exceed MCL.

G = CBOD accuracy standard does not meet method QC criteria, but does not meet lab control limits that are in agreement with USEPA generated data. USEPA letter available upon request.

For questions and comments regarding these results, please contact Katharine Dixon at (941) 723-9986

Benchmark EnviroAnalytical, Inc.

1711 Twelfth Street East

Palmetto, FL 34221

(941) 723-9986

(941) 723-6061 fax

BenchmarkEA@earthlink.net

Client Name:

Sarasota County Environmental Services

~~Water Resources~~ SOLID WASTE

1301 Cattlemen Road, Building E

Sarasota, FL 34232

(941) 861-6361

PO# 735280

Project Name:

CCSWDC

Laboratory Submission #:

6120522

Sample I.D.	Sample Type ¹	Sample Matrix	Collection		Container			Preservative ¹	Parameters for Analysis	Laboratory Sample #
			Date	Time	Qty	Capacity	Type			
CELL 2	G	SW LEACHATE	12/19/06	0845	1	1 PT	G	NaOH/ Zn ACETATE	TOTAL SULFIDE	1
CELL 3	G	SW LEACHATE	12/19/06	0900	1	1 PT	G	↓	TOTAL SULFIDE	2
CELL 4	G	SW LEACHATE	12/19/06	0915	1	1 PT	G	↓	TOTAL SULFIDE	3
	G	SW								
	G	SW								
	G	SW								

¹ "Sample Type" is used to indicate whether the sample was a grab (G) or whether it was a composite (C).
² Sample must be refrigerated or stored in wet ice after collection. The maximum temperature during storage should be 4°C (39.2°F). Under "Preservative," list any preservatives that were added to the sample container.

Instructions:
 1. Each bottle has a label identifying sample ID, premeasured preservative contained in the bottle, sample type, client ID, and parameters for analysis.
 The following information should be added to each bottle label after collection with permanent black ink: date and time of collection, sampler's name or initials, and any field number or ID.
 2. All bottles not containing preservative may be rinsed with appropriate sample prior to collection.
 3. The client is responsible for documentation of the sampling event. Please note special sampling events on the sample custody form.

Laboratory Sample Acceptability
 Temperature: 49
 pH: ☐

1	Collector: <u>ISAAC FOXWORTHY</u>	Date: <u>12/19/06</u>	Time: <u> </u>	Received By: <u> </u>	Date: <u> </u>	Time: <u> </u>
2	Relinquished By: <u>Larry Foxworthy</u>	Date: <u>12/19/06</u>	Time: <u>1015</u>	Received By: <u>De Steno</u>	Date: <u>12/19/06</u>	Time: <u>1015</u>
3	Relinquished By: <u>De Steno</u>	Date: <u>12/19/06</u>	Time: <u>1405</u>	Received By: <u> </u>	Date: <u>12/19</u>	Time: <u>1405</u>
4	Relinquished By: <u> </u>	Date: <u>12/19</u>	Time: <u>1440</u>	Received By: <u> </u>	Date: <u>12/19/06</u>	Time: <u>1440</u>

Leachate Field Data ***

LOCATION: ~~Bee Ridge Landfill~~ CCSWOC

DATE: 12-19-06

COLLECTED Terry Foxworthy

SITE ID: CEW 4 Leachate

TIME	TEMP	Ph	COND.	CORR. COND	DO	TURB.
0915	35	7.2		7290	2.20	6.8

WEATHER: WARM Sunny - Lt Wind

NOTES: LT GOLD.

SITE ID: _____

TIME	TEMP	Ph	COND.	CORR. COND	DO	TURB.

WEATHER: _____

NOTES: _____

***SAMPLER - 1) FILL ALL FIELD DATA SECTIONS

2) FOR ANY FIELD PARAMETER DENOTED AS "NA", PROVIDE REASON IN N

Leachate Field Data ***

LOCATION: ~~Bee Ridge Landfill~~ CCSWDC

DATE: 12-19-06

COLLECTED Terry Foxworthy

SITE ID: LEACHATE CELL 2

TIME	TEMP	Ph	COND.	CORR. COND	DO	TURB.
0845	37.92	7.40		17278	31	177

WEATHER: WARM Sunny Lgt. WIND

NOTES: Tint - TEA COLORED -

SITE ID: CELL 3

TIME	TEMP	Ph	COND.	CORR. COND	DO	TURB.
0900	37.56	7.64		23799	70	180

WEATHER: WARM Sunny Lt Wind

NOTES: TEA COLORED.

***SAMPLER - 1) FILL ALL FIELD DATA SECTIONS

2) FOR ANY FIELD PARAMETER DENOTED AS "NA", PROVIDE REASON IN N



ENVIRONMENTAL SERVICES / NATURAL RESOURCES / RESOURCE
MANAGEMENT

LABORATORY SERVICES
QUALITY ASSURANCE REPORT

FACILITY: Central County Solid Waste Disposal

PROJECT: Annual Leachate

DATE SAMPLED: 9/5 thru 9/7/2006

DATE REVIEWED: Nov, Dec, 2006

REVIEW CRITERIA: 40 CFR 261.24

QAO: Cesar A. Rodriguez-Palacios

COMMENTS: All data is complete
DEP forms attached
QA report available upon request
Case narrative enclosed
Chain of Custody is attached
Field data is attached
Trip blank is correct

The following exceedances were found:

Sulfide was exceeded in cells #2, #3, #4 and pump. The sulfide should be <4.0 mg/l

The following irregularities were found:

For submission **06090135**

See Elab's case narrative.

Method 8270 Several hits on MBLK, passed LCS, MS/MSD, phenol recovery on the MSD filed the RPD, passed LCS and MS.

Alkalinity: had hist on MBLK, passed QCS, MS and Dup

Method 6010. Nickel had a hit on MBLK, passed LCS, MS and MSD.

For submission **06090254**

Method 8260: For batch ID 38972, The method Blank had a hit, but bare no significance with the result of 390, passed LCS, MS. Chlorobenzene for batch ID 38972 failed biased low on MS, passed MSD, MBLK and was non detect.

Mercury: MS/MSD recovery failed biased low, passed MBLK, second MSD and was non detect.

Dept. of Environmental
Protection
JAN 16 2007
Southwest District

CC SWDC
Leachate 1

Solid Waste Leachate checklist

RL = 40 CFR 261.24

Misc. Permit-required analyses

RL	det lim	
		Specific conductance, field
		pH, field
		DO, field
		Colors & sheens, field
		Total Ammonia
		Bicarbonate
		Chloride
		Iron
0.20	mg/l	Mercury
		Nitrate
		Sodium
		TDS
4000	ug/l	Sulfide
		cyanide
40	ug/l	Tin
		40 CFR Part 258, App. I

Appendix I Inorganics

		Antimony
5.00	mg/l	Arsenic
100.00	mg/l	Barium
		Beryllium
1.00		Cadmium
5.00	mg/l	Chromium
		Cobalt
		Copper
5.00	mg/l	Lead
		Nickel
1.00	mg/l	Selenium
5.00	mg/l	Silver
		Thallium
		Vanadium
		Zinc

RL limit

Appendix I Organics

1		1,2-dibromo-3-chloropropane; <u>(DBCP)</u>
2		1,2-dibromomethane; <u>EDB</u>
3		Acetone
4		Acrylonitrile
5	0.5	Benzene
6		Bromochloromethane
7		Bromodichloromethane
8		Bromoform
9		Methyl bromide; <u>bromomethane</u>
10	200	methyl ethyl ketone; <u>(MEK); 2-butenone</u>
11		Carbon Disulfide
12	0.5	Carbon Tetrachloride
13	100	Chlorobenzene
14		Chloroethane
15	6	Chloroform; <u>trichloromethane</u>
16		methyl chloride; <u>chloromethane</u>
17		Dibromochloromethane
18		Methylene bromide; <u>dibromomethane</u>
19		o-dichlorobenzene; <u>(1,2-)</u>
20	7.5	p-dichlorobenzene; <u>(1,4-)</u>
21		trans-1,4-dichloro-2-butene
22		1,1-dichloroethane
23	0.5	1,2-dichloroethane
24	0.7	1,1-dichloroethylene
25		cis-1,2-dichloroethylene
26		trans-1,2-dichloroethylene
27		1,2-dichloropropane
28		cis-1,3-dichloropropene
29		trans-1,3-dichloropropene
30		ethylbenzene
31		2-hexanone; <u>MBK</u>
32		Methyl iodide; <u>iodomethane</u>
33		methylene chloride; <u>dichloromethane</u>
34		4-methyl-2-pentanone; <u>MIBK</u>
35		Styrene
36		1,1,1,2-tetrachloroethane
37		1,1,2,2-tetrachloroethane
38	0.7	Tetrachloroethylene
39		toluene
40		1,1,1-trichloroethane
41		1,1,2-trichloroethane
42	0.5	Trichloroethylene; <u>trichloroethene</u>
43		Trichlorofluoromethane; <u>CFC-11</u>
44		1,2,3-trichloropropane
45		Vinyl acetate
46	0.2	Vinyl chloride
47		Xylenes

Total = 62

CC5WD
Leachate 1.

Solid Waste Leachate checklist

Appendix II Organics and Inorganics

MCL	PQL		
	100 ug/l	Methapyrene	8270
2	10 ug/l	Nitrobenzene RL = 2.0 mg/l	8270
	20 ug/l	Kepone	8270
	10 ug/l	Hexachloropropene	8270
	10 ug/l	3,3-dimethylbenzidine	8270
	10 ug/l	dimethyl phthalate	8270
	10 ug/l	1,4-naphthoquinone	8270
	50 ug/l	o-nitroaniline;(2-)	8270
	50 ug/l	m-nitroaniline;(3-)	8270
	20 ug/l	p-nitroaniline;(4-)	8270
	10 ug/l	Hexachlorocyclopentadiene	8270
3.00	mg/l	Hexachloroethane	8270
	10 ug/l	diethyl phthalate	8270
	20 ug/l	Thionazin	8270
	10 ug/l	p-(dimethylamino)azobenzene	8270
	10 ug/l	7,12-dimethylbenz[a]anthracene	8270
	20 ug/l	m-dinitrobenzene (1,3 dinitrobenzene)	8270
	50 ug/l	4,6-dinitro-o-cresol (4,6 dinitro-2methylphenol)	8270
	10 ug/l	2,4-dinitrophenol	8270
0.13	mg/l	2,4-dinitrotoluene	8270
	10 ug/l	2,6-dinitrotoluene	8270
	10 ug/l	di-n-octyl-phthalate	8270
	10 ug/l	diphenylamine- <u>N-nitrosodiphenylamine</u>	8270
	20 ug/l	Ethyl methanesulfonate	8270
	10 ug/l	Fluoranthene	8270
0.13	mg/l	Hexachlorobenzene	8270
	10 ug/l	Indeno(1,2,3-cd)pyrene	8270
	10 ug/l	Isodrin	8270
	10 ug/l	Isophorone	8270
	10 ug/l	Isosafrole	8270
	10 ug/l	3-methylcholanthrene	8270
	10 ug/l	Methyl methanesulfonate	8270
	10 ug/l	2-methylnaphthalene	8270
	5 ug/l	Naphthalene	8270
	10 ug/l	1-naphthylamine	8270
	10 ug/l	2-naphthylamine	8270
2	mg/l	2,4,6-trichlorophenol	8270
	10 ug/l	0,0,0-triethyl phosphorothioate	8270
	10 ug/l	sym-trinitrobenzene	8270

Total = 213

NOTE: PQL

A checkmark means that the PQL is met,
If a number is placed instead of the checkmark
it is the amount of compound detected in the sample
but does not constitute an exceedance
just the presence of the compound.

Central
Leachate

Solid Waste Leachate checklist

COLLECTED ANNUALLY IN 1ST SEMESTER
All App I analytes are included in APP II

RL = 40 CFR 261.24

Appendix II Organics and Inorganics

MCL	PQL*	
10	ug/l	Aldrin
10	ug/l	Alpha-BHC
20	ug/l	beta-BHC
20	ug/l	delta-BHC
0.40	mg/l	gamma-BHC; <u>Lindane</u>
0.03	mg/l	chlordan
10	ug/l	chlorobenzilate
10	ug/l	4,4-DDD
10	ug/l	4,4-DDE
10	ug/l	4,4-DDT
10	ug/l	Dieldrin
20	ug/l	Pentachloronitrobenzene
0.5	mg/l	Toxaphene
20	ug/l	Endosulfan I
20	ug/l	Endosulfan II
10	ug/l	Endosulfan sulfate
0.08	mg/l	Heptachlor epoxide
10	mg/l	Methoxychlor
0.02	mg/l	Endrin
10	ug/l	Endrin aldehyde
0.08	mg/l	Heptachlor
200	ug/l	PCBs; aroclors
10	ug/l	Parathion
10	ug/l	Phorate
10	ug/l	Disulfoton
20	ug/l	Dimethoate
20	ug/l	Famphur
10	ug/l	Methyl parathion
10	mg/l	2,4-D
100	mg/l	Pentachlorophenol
1.00	mg/l	Silvex
2	ug/l	2,4,5-T
20	ug/l	Dinoseb
20	ug/l	chloroprene
100	ug/l	Acetonitrile
100	ug/l	Acrolein
10	ug/l	Allyl chloride
5	ug/l	Dichlorodifluoromethane; <u>CFC-12</u>
5	ug/l	1,3-dichloropropane
15	ug/l	2,2-dichloropropane
5	ug/l	1,1-dichloropropene
150	ug/l	Propionitrile
100	ug/l	Methacrylonitrile
10	ug/l	Ethyl methacrylate
0.50	mg/l	Hexachlorobutadiene
50	ug/l	Isobutyl alcohol
30	ug/l	Methyl methacrylate
10	ug/l	2-chlorophenol
10	ug/l	4-chlorophenyl phenyl ether
10	ug/l	Acenaphthene
10	ug/l	Acenaphthylene
10	ug/l	Acetophenone
20	ug/l	2-AAF
20	ug/l	4-aminobiphenyl
10	ug/l	Anthracene
10	ug/l	Benzo[a]anthracene

MCL PQL

Appendix II Organics and Inorganics

MCL	PQL*		
8081			
8081	10	ug/l	Benzo[a]pyrene 8270
8081	10	ug/l	Benzo[b]fluoranthene 8270
8081	10	ug/l	Benzo[ghi]perylene 8270
8081	10	ug/l	Benzo[k]fluoranthene 8270
8081	20	ug/l	Benzyl alcohol 8270
8081	10	ug/l	Bis(2-chloroethoxy)methane 8270
8081	10	ug/l	bis (2-chloroethyl) ether 8270
8081	10	ug/l	bis(2-chloro-1-methylethyl) ether 8270
8081	20	ug/l	bis(2-ethylhexyl)phthalate 8270
8081	10	ug/l	4-bromophenyl phenyl ether 8270
8081	10	ug/l	butyl benzyl phthalate 8270
8081	20	ug/l	p-chloro-m-cresol (<u>4 chloro-3 methylphenol</u>) 8270
8081	20	ug/l	p-Chloroaniline (<u>4 chloroaniline</u>) 8270
8081	10	ug/l	2-chloronaphthalene 8270
8081	10	ug/l	chrysene 8270
8081	200	mg/l	m-cresol (<u>2-methylphenol</u>) 8270
8081	200	mg/l	o-cresol with p-cresol (<u>3&4 methylphenol</u>) 8270
8081	200	mg/l	p-cresol 8270
8081	10	ug/l	Diallate 8270
8081	10	ug/l	Dibenz[ah]anthracene 8270
8082	10	ug/l	dibenzofuran 8270
8141	10	ug/l	di-n-butylphthalate 8270
8141	5	ug/l	m-dichlorobenzene; (<u>1,3-dichlorobenzene</u>) 8270
8141	20	ug/l	3,3-dichlorobenzidine 8270
8141	10	ug/l	2,4-dichlorophenol 8270
8141	10	ug/l	2,6-dichlorophenol 8270
8141	10	ug/l	o-nitrophenol; (<u>2-nitrophenol</u>) 8270
8161	50	ug/l	p-nitrophenol (<u>4-nitrophenol</u>) 8270
8151	10	ug/l	N-nitrosodipropylamine 8270
8161	10	ug/l	N-nitrosodi-n-butylamine 8270
8151	20	ug/l	N-nitrosodiethylamine 8270
8151	2	ug/l	N-nitrosodimethylamine 8270
8260	5	ug/l	N-nitrosodiphenylamine 8270
8260	20	ug/l	N-nitrosopiperidine 8270
8260	40	ug/l	N-nitrosopyrrolidine 8270
8260	10	ug/l	N-nitrosomethylethylamine 8270
8260	10	ug/l	5-nitro-o-toluidine 8270
8260	10	ug/l	Pentachlorobenzene 8270
8260	20	ug/l	Phenacetin 8270
8260	10	ug/l	Phenanthrene 8270
8260	1	ug/l	Phenol 8270
8260	10	ug/l	p-phenylenediamine 8270
8260	10	ug/l	Pronamide 8270
8260		mg/l	Pyrene 8270
8260	10	ug/l	Safrole 8270
8260	10	ug/l	1,2,4,5-tetrachlorobenzene 8270
8270	10	ug/l	2,3,4,6-tetrachlorophenol 8270
8270	10	ug/l	o-Toluidine 8270
8270	10	ug/l	1,2,4-trichlorobenzene 8270
8270	400	mg/l	2,4,5-trichlorophenol 8270
8270	2	mg/l	2,4,6-trichlorophenol 8270
8270	10	ug/l	0,0,0-triethyl phosphorothioate 8270
8270	10	ug/l	sym-trinitrobenzene 8270
8270	10	ug/l	2,4-dimethylphenol 8270
8270	10	ug/l	Fluorene 8270

MCL PQL

06090135

for case .maten

8270 several hits on HBLK, passed RCS, MS/HSD.

phased missing on the HSD failed the RPD, passed
RCS & MS.

Alkalinity had hits on HBLK passed RCS, MS, & DTP.

6010 Failed had a hit on HBLK, passed RCS, passed
RCS, MS, HSD

Solid Waste Leachate checklist

RL = 40 CFR 261.24

Misc. Permit-required analyses

RL	det lim	
✓		Specific conductance, field
✓		pH, field
✓		DO, field
✓		Colors & sheens, field
✓		Total Ammonia
✓		Bicarbonate
✓		Chloride
✓		Iron
0.20	mg/l	Mercury
✓		Nitrate
✓		Sodium
✓		TDS
X 15,000	4000 ug/l	Sulfide
✓		cyanide
40	ug/l	Tin
40 CFR Part 258, App. I		

Appendix I Inorganics

✓	5.00	mg/l	Antimony
✓	100.00	mg/l	Arsenic
✓			Barium
✓			Beryllium
✓	1.00		Cadmium
✓	5.00	mg/l	Chromium
✓			Cobalt
✓			Copper
✓	5.00	mg/l	Lead
✓			Nickel
✓	1.00	mg/l	Selenium
✓	5.00	mg/l	Silver
✓			Thallium
✓			Vanadium
✓			Zinc

RL limit

Appendix I Organics

1	✓		1,2-dibromo-3-chloropropane;(DBCP)
2	✓		1,2-dibromomethane;EDB
3	✓		Acetone
4	✓		Acrylonitrile
5	✓	0.5	Benzene
6	✓	mg/l	Bromochloromethane
7	✓		Bromodichloromethane
8	✓		Bromoform
9	✓		Methyl bromide; bromomethane
10	✓	200	methyl ethyl ketone; (MEK);2-butenone
11	✓		Carbon Disulfide
12	✓	0.5	mg/l Carbon Tetrachloride
13	✓	100	mg/l Chlorobenzene
14	✓		Chloroethane
15	✓	6	mg/l Chloroform; trichloromethane
16	✓		methyl chloride;chloromethane
17	✓		Dibromochloromethane
18	✓		Methylene bromide;dibromomethane
19	✓		o-dichlorobenzene; (1,2-)
20	✓	7.5	mg/l p-dichlorobenzene; (1,4-)
21	✓		trans-1,4-dichloro-2-butene
22	✓		1,1-dichloroethane
23	✓	0.5	mg/l 1,2-dichloroethane
24	✓	0.7	mg/l 1,1-dichloroethylene
25	✓		cis-1,2-dichloroethylene
26	✓		trans-1,2-dichloroethylene
27	✓		1,2-dichloropropane
28	✓		cis-1,3-dichloropropene
29	✓		trans-1,3-dichloropropene
30	✓		ethylbenzene
31	✓		2-hexanone;MBK
32	✓		Methyl iodide; iodomethane
33	✓		methylene chloride;dichloromethane
34	✓		4-methyl-2-pentanone;MIBK
35	✓		Styrene
36	✓		1,1,1,2-tetrachloroethane
37	✓		1,1,2,2-tetrachloroethane
38	✓	0.7	mg/l Tetrachloroethylene
39	✓		toluene
40	✓		1,1,1-trichloroethane
41	✓		1,1,2-trichloroethane
42	✓	0.5	mg/l Trichloroethylene; trichloroethene
43	✓		TRichlorofluoromethane; CFC-11
44	✓		1,2,3-trichloropropane
45	✓		Vinyl acetate
46	✓	0.2	mg/l Vinyl chloride
47	✓		Xylenes

Total = 62

Solid Waste Leachate checklist

COLLECTED ANNUALLY IN 1ST SEMESTER

All App I analytes are included in APP II

RL = 40 CFR 261.24

Appendix II Organics and Inorganics

MCL	PQL	
	10 ug/l	Aldrin
	10 ug/l	Alpha-BHC
	20 ug/l	beta-BHC
	20 ug/l	delta-BHC
0.40	mg/l	gamma-BHC; <u>Lindane</u>
0.03	mg/l	chlordan
	10 ug/l	chlorobenzilate
	10 ug/l	4,4-DDD
	10 ug/l	4,4-DDE
	10 ug/l	4,4-DDT
	10 ug/l	Dieldrin
	20 ug/l	Pentachloronitrobenzene
0.5	mg/l	Toxaphene
	20 ug/l	Endosulfan I
	20 ug/l	Endosulfan II
	10 ug/l	Endosulfan sulfate
0.08	mg/l	Heptachlor epoxide
10	mg/l	Methoxychlor
0.02	mg/l	Endrin
0.08	10 ug/l	Endrin aldehyde
	mg/l	Heptachlor
	200 ug/l	PCBs; aroclors
	10 ug/l	Parathion
	10 ug/l	Phorate
	10 ug/l	Disulfoton
	20 ug/l	Dimethoate
	20 ug/l	Famphur
	10 ug/l	Methyl parathion
	mg/l	2,4-D
100	mg/l	Pentachlorophenol
1.00	mg/l	Silvex
	2 ug/l	2,4,5-T
	20 ug/l	Dinoseb
	20 ug/l	chloroprene
	100 ug/l	Acetonitrile
	100 ug/l	Acrolein
	10 ug/l	Allyl chloride
	5 ug/l	Dichlorodifluoromethane; <u>CFC-12</u>
	5 ug/l	1,3-dichloropropane
	15 ug/l	2,2-dichloropropane
	5 ug/l	1,1-dichloropropene
	150 ug/l	Propionitrile
	100 ug/l	Methacrylonitrile
	10 ug/l	Ethyl methacrylate
0.50	mg/l	Hexachlorobutadiene
	50 ug/l	Isobutyl alcohol
	30 ug/l	Methyl methacrylate
	10 ug/l	2-chlorophenol
	10 ug/l	4-chlorophenyl phenyl ether
	10 ug/l	Acenaphthene
	10 ug/l	Acenaphthylene
	10 ug/l	Acetophenone
	20 ug/l	2-AAF
	20 ug/l	4-aminobiphenyl
	10 ug/l	Anthracene
	10 ug/l	Benzo[a]anthracene

MCL	PQL		
8081			
8081			
8081	10 ug/l	Benzo[a]pyrene	8270
8081	10 ug/l	Benzo[b]fluoranthene	8270
8081	10 ug/l	Benzo[ghi]perylene	8270
8081	10 ug/l	Benzo[k]fluoranthene	8270
8081	20 ug/l	Benzyl alcohol	8270
8081	10 ug/l	Bis(2-chloroethoxy)methane	8270
8081	10 ug/l	bis(2-chloroethyl)ether	8270
8081	10 ug/l	bis(2-chloro-1-methylethyl)ether	8270
8081	20 ug/l	bis(2-ethylhexyl)phthalate	8270
8081	10 ug/l	4-bromophenyl phenyl ether	8270
8081	10 ug/l	butyl benzyl phthalate	8270
8081	20 ug/l	p-chloro-m-cresol (<u>4 chloro-3 methylphenol</u>)	8270
8081	20 ug/l	p-Chloroaniline (<u>4 chloroaniline</u>)	8270
8081	10 ug/l	2-chloronaphthalene	8270
8081	10 ug/l	chrysene	8270
8081	200 mg/l	m-cresol (<u>2-methylphenol</u>)	8270
8081	200 mg/l	o-cresol with p-cresol (<u>3&4 methylphenol</u>)	8270
8081	200 mg/l	p-cresol	8270
8081	10 ug/l	Diblate	8270
8081	10 ug/l	Dibenz[ah]anthracene	8270
8082	10 ug/l	dibenzofuran	8270
8141	10 ug/l	di-n-butylphthalate	8270
8141	5 ug/l	m-dichlorobenzene; (<u>1,3-dichlorobenzene</u>)	8270
8141	20 ug/l	3,3-dichlorobenzidene	8270
8141	10 ug/l	2,4-dichlorophenol	8270
8141	10 ug/l	2,6-dichlorophenol	8270
8141	10 ug/l	o-nitrophenol; (<u>2-nitrophenol</u>)	8270
8161	50 ug/l	p-nitrophenol (<u>4-nitrophenol</u>)	8270
8151	10 ug/l	N-nitrosodipropylamine	8270
8151	10 ug/l	N-nitrosodi-n-butylamine	8270
8151	20 ug/l	N-nitrosodiethylamine	8270
8151	2 ug/l	N-nitrosodimethylamine	8270
8260	5 ug/l	N-nitrosodiphenylamine	8270
8260	20 ug/l	N-nitrosopiperidine	8270
8260	40 ug/l	N-nitrosopyrrolidine	8270
8260	10 ug/l	N-nitrosomethylethylamine	8270
8260	10 ug/l	5-nitro-o-toluidine	8270
8260	10 ug/l	Pentachlorobenzene	8270
8260	20 ug/l	Phenacetin	8270
8260	10 ug/l	Phenanthrene	8270
8260	1 ug/l	Phenol	8270
8260	10 ug/l	p-phenylenediamine	8270
8260	10 ug/l	Pronamide	8270
8260	mg/l	Pyrene	8270
8260	10 ug/l	Safrole	8270
8260	10 ug/l	1,2,4,5-tetrachlorobenzene	8270
8270	10 ug/l	2,3,4,6-tetrachlorophenol	8270
8270	10 ug/l	o-Toluidine	8270
8270	10 ug/l	1,2,4-trichlorobenzene	8270
8270	400 mg/l	2,4,5-trichlorophenol	8270
8270	2 mg/l	2,4,6-trichlorophenol	8270
8270	10 ug/l	0,0,0-triethyl phosphorothioate	8270
8270	10 ug/l	sym-trinitrobenzene	8270
8270	10 ug/l	2,4-dimethylphenol	8270
8270	10 ug/l	Fluorene	8270

Solid Waste Leachate checklist

Appendix II Organics and Inorganics

MGL	PQL		
	100	ug/l Methapyrene	8270
2	10	ug/l Nitrobenzene RL = 2.0 mg/l	8270
	20	ug/l Kepone	8270
	10	ug/l Hexachloropropene	8270
	10	ug/l 3,3-dimethylbenzidine	8270
	10	ug/l dimethyl phthalate	8270
	10	ug/l 1,4-naphthoquinone	8270
	50	ug/l o-nitroaniline;(2-)	8270
	50	ug/l m-nitroaniline;(3-)	8270
	20	ug/l p-nitroaniline;(4-)	8270
	10	ug/l Hexachlorocyclopentadiene	8270
3.00	mg/l Hexachloroethane	8270	
	10	ug/l diethyl phthalate	8270
	20	ug/l Thionazin	8270
	10	ug/l p-(dimethylamino)azobenzene	8270
	10	ug/l 7,12-dimethylbenz[a]anthracene	8270
	20	ug/l m-dinitrobenzene (1,3 dinitrobenzene)	8270
	50	ug/l 4,6-dinitro-o-cresol (4,6 dinitro-2methylphenol)	8270
	10	ug/l 2,4-dinitrophenol	8270
0.13	mg/l 2,4-dinitrotoluene	8270	
	10	ug/l 2,6-dinitrotoluene	8270
	10	ug/l di-n-octyl-phthalate	8270
	10	ug/l diphenylamine- <u>N-nitrosodiphenylamine</u>	8270
	20	ug/l Ethyl methanesulfonate	8270
	10	ug/l Fluoranthene	8270
0.13	mg/l Hexachlorobenzene	8270	
	10	ug/l Indeno(1,2,3-cd)pyrene	8270
	10	ug/l Isodrin	8270
	10	ug/l Isophorone	8270
	10	ug/l Isosafrole	8270
	10	ug/l 3-methylcholanthrene	8270
	10	ug/l Methyl methanesulfonate	8270
	10	ug/l 2-methylnaphthalene	8270
	5	ug/l Naphthalene	8270
	10	ug/l 1-naphthylamine	8270
	10	ug/l 2-naphthylamine	8270
2	mg/l 2,4,6-trichlorophenol	8270	
	10	ug/l 0,0,0-triethyl phosphorothioate	8270
	10	ug/l sym-trinitrobenzene	8270

Total = 213

NOTE: PQL

A checkmark means that the PQL is met,
If a number is placed instead of the checkmark
it is the amount of compound detected in the sample
but does not constitute an exceedance
just the presence of the compound.

Worksheet 3

Solid Waste Leachate checklist

RL = 40 CFR 261.24

Misc. Permit-required analyses

RL	det lim	
✓		Specific conductance, field
✓		pH, field
✓		DO, field
✓		Colors & sheens, field
✓		Total Ammonia
✓		Bicarbonate
✓		Chloride
✓		Iron
0.20	mg/l	Mercury
✓		Nitrate
✓		Sodium
✓		TDS
11,000	4000 ug/l	Sulfide
✓	40 ug/l	cyanide
✓		Tin
40 CFR Part 258, App. I		

Appendix I Inorganics

✓		Antimony
5.00	mg/l	Arsenic
100.00	mg/l	Barium
✓		Beryllium
1.00		Cadmium
5.00	mg/l	Chromium
✓		Cobalt
✓		Copper
5.00	mg/l	Lead
✓		Nickel
1.00	mg/l	Selenium
5.00	mg/l	Silver
✓		Thallium
✓		Vanadium
✓		Zinc

RL limit

Appendix I Organics

1	✓		1,2-dibromo-3-chloropropane;(DBCP)
2	✓		1,2-dibromomethane;EDB
3	✓		Acetone
4	✓		Acrylonitrile
5	✓	0.5	Benzene
6	✓	mg/l	Bromochloromethane
7	✓		Bromodichloromethane
8	✓		Bromoform
9	✓		Methyl bromide; bromomethane
10	✓	200	methyl ethyl ketone; (MEK);2-butanone
11	✓		Carbon Disulfide
12	✓	0.5	mg/l Carbon Tetrachloride
13	✓	100	mg/l Chlorobenzene
14	✓		Chloroethane
15	✓	6	mg/l Chloroform; trichloromethane
16	✓		methyl chlorido;chloromethane
17	✓		Dibromochloromethane
18	✓		Methylene bromide;dibromomethane
19	✓		o-dichlorobenzene; (1,2-)
20	✓	7.5	mg/l p-dichlorobenzene; (1,4-)
21	✓		trans-1,4-dichloro-2-butene
22	✓		1,1-dichloroethane
23	✓	0.5	mg/l 1,2-dichloroethane
24	✓	0.7	mg/l 1,1-dichloroethylene
25	✓		cis-1,2-dichloroethylene
26	✓		trans-1,2-dichloroethylene
27	✓		1,2-dichloropropane
28	✓		cis-1,3-dichloropropene
29	✓		trans-1,3-dichloropropene
30	✓		ethylbenzene
31	✓		2-hexanone;MBK
32	✓		Methyl iodide; iodomethane
33	✓		methylene chloride;dichloromethane
34	✓		4-methyl-2-pentanone;MIBK
35	✓		Styrene
36	✓		1,1,1,2-tetrachloroethane
37	✓		1,1,2,2-tetrachloroethane
38	✓	0.7	mg/l Tetrachloroethylene
39	✓		toluene
40	✓		1,1,1-trichloroethane
41	✓		1,1,2-trichloroethane
42	✓	0.5	mg/l Trichloroethylene; trichloroethene
43	✓		TRichlorofluoromethane; CFC-11
44	✓		1,2,3-trichloropropane
45	✓		Vinyl acetate
46	✓	0.2	mg/l Vinyl chloride
47	✓		Xylenes

Total = 62

Solid Waste Leachate checklist

COLLECTED ANNUALLY IN 1ST SEMESTER

All App I analytes are included in APP II

RL = 40 CFR 261.24

Appendix II Organics and Inorganics

MCL	PQL*	
	10 ug/l	Aldrin
	10 ug/l	Alpha-BHC
	20 ug/l	beta-BHC
	20 ug/l	delta-BHC
0.40	mg/l	gamma-BHC; <u>Lindane</u>
0.03	mg/l	chlordan
	10 ug/l	chlorobenzilate
	10 ug/l	4,4-DDD
	10 ug/l	4,4-DOE
	10 ug/l	4,4-DDT
	10 ug/l	Dieldrin
	20 ug/l	Pentachloronitrobenzene
0.5	mg/l	Toxaphene
	20 ug/l	Endosulfan I
	20 ug/l	Endosulfan II
	10 ug/l	Endosulfan sulfate
0.08	mg/l	Heptachlor epoxide
10	mg/l	Methoxychlor
0.02	mg/l	Endrin
	10 ug/l	Endrin aldehyde
0.08	mg/l	Heptachlor
	200 ug/l	PCBs; erochlors
	10 ug/l	Parathion
	10 ug/l	Phorate
	10 ug/l	Disulfoton
	20 ug/l	Dimethoate
	20 ug/l	Famphur
	10 ug/l	Methyl parathion
10	mg/l	2,4-D
100	mg/l	PEntachlorophenol
1.00	mg/l	Silvex
	2 ug/l	2,4,5-T
	20 ug/l	Dinoseb
	20 ug/l	chloroprene
	100 ug/l	Acetonitrile
	100 ug/l	Acrolein
	10 ug/l	Allyl chloride
	5 ug/l	Dichlorodifluoromethane; <u>CFC-12</u>
	5 ug/l	1,3-dichloropropane
	15 ug/l	2,2-dichloropropane
	5 ug/l	1,1-dichloropropane
	150 ug/l	Propionitrile
	100 ug/l	Methacrylonitrile
	10 ug/l	Ethyl methacrylate
0.50	mg/l	Hexachlorobutadiene
	50 ug/l	Isobutyl alcohol
	30 ug/l	Methyl methacrylate
	10 ug/l	2-chlorophenol
	10 ug/l	4-chlorophenyl phenyl ether
	10 ug/l	Acenaphthene
	10 ug/l	Acenaphthylene
	10 ug/l	Acetophenone
	20 ug/l	2-AAF
	20 ug/l	4-aminobiphenyl
	10 ug/l	Anthracene
	10 ug/l	Benzo[a]anthracene

MCL PQL

MCL	PQL*		
8081			
8081			
8081	10 ug/l	Benzo[a]pyrene	8270
8081	10 ug/l	Benzo[b]fluoranthene	8270
8081	10 ug/l	Benzo[ghi]perylene	8270
8081	10 ug/l	Benzo[k]fluoranthene	8270
8081	20 ug/l	Benzyl alcohol	8270
8081	10 ug/l	Bis(2-chloroethoxy)methane	8270
8081	10 ug/l	bis (2-chloroethyl) ether	8270
8081	10 ug/l	bis(2-chloro-1-methylethyl) ether	8270
8081	20 ug/l	bis(2-ethylhexyl)phthalate	8270
8081	10 ug/l	4-bromophenyl phenyl ether	8270
8081	10 ug/l	butyl benzyl phthalate	8270
8081	20 ug/l	p-chloro-m-cresol (<u>4 chloro-3 methylphenol</u>)	8270
8081	20 ug/l	p-Chloroaniline (<u>4 chloroaniline</u>)	8270
8081	10 ug/l	2-chloronaphthalene	8270
8081	10 ug/l	chrysene	8270
8081	200 mg/l	m-cresol (<u>2-methylphenol</u>)	8270
8081	200 mg/l	o-cresol with p-cresol (<u>3&4 methylphenol</u>)	8270
8081	200 mg/l	p-cresol	8270
8081	10 ug/l	Diallate	8270
8081	10 ug/l	Dibenz[ah]anthracene	8270
8082	10 ug/l	dibenzofuran	8270
8141	10 ug/l	di-n-butylphthalate	8270
8141	5 ug/l	m-dichlorobenzene; (<u>1,3-dichlorobenzene</u>)	8270
8141	20 ug/l	3,3-dichlorobenzidene	8270
8141	10 ug/l	2,4-dichlorophenol	8270
8141	10 ug/l	2,6-dichlorophenol	8270
8141	10 ug/l	o-nitrophenol; (<u>2-nitrophenol</u>)	8270
8161	50 ug/l	p-nitrophenol (<u>4-nitrophenol</u>)	8270
8151	10 ug/l	N-nitrosodipropylamine	8270
8151	10 ug/l	N-nitrosodi-n-butylamine	8270
8151	20 ug/l	N-nitrosodiethylamine	8270
8151	2 ug/l	N-nitrosodimethylamine	8270
8260	5 ug/l	N-nitrosodiphenylamine	8270
8260	20 ug/l	N-nitrosopiperidine	8270
8260	40 ug/l	N-nitrosopyrrolidine	8270
8260	10 ug/l	N-nitrosomethylethalamine	8270
8260	10 ug/l	5-nitro-o-tolueidine	8270
8260	10 ug/l	Pentachlorobenzene	8270
8260	20 ug/l	Phenacetin	8270
8260	10 ug/l	Phenanthrene	8270
8260	1 ug/l	Phenol	8270
8260	10 ug/l	p-phenylenediamine	8270
8260	10 ug/l	Pronamide	8270
8260	mg/l	Pyrene	8270
8260	10 ug/l	Safrole	8270
8260	10 ug/l	1,2,4,5-tetrachlorobenzene	8270
8270	10 ug/l	2,3,4,6-tetrachlorophenol	8270
8270	10 ug/l	o-Toluidine	8270
8270	10 ug/l	1,2,4-trichlorobenzene	8270
8270	400 mg/l	2,4,5-trichlorophenol	8270
8270	2 mg/l	2,4,6-trichlorophenol	8270
8270	10 ug/l	0,0,0-triethyl phosphorothioate	8270
8270	10 ug/l	sym-trinitrbenzene	8270
8270	10 ug/l	2,4-dimethylphenol	8270
8270	10 ug/l	Fluorene	8270

MCL PQL

Solid Waste Leachate checklist

Appendix II Organics and Inorganics

MCL	PQL		
	100 ug/l	Methapyrene	8270
2	10 ug/l	Nitrobenzene RL = 2.0 mg/l	8270
	20 ug/l	Kapone	8270
	10 ug/l	Hexachloropropene	8270
	10 ug/l	3,3-dimethylbenzidine	8270
	10 ug/l	dimethyl phthalate	8270
	10 ug/l	1,4-naphthoquinone	8270
	50 ug/l	o-nitroaniline;(2-)	8270
	50 ug/l	m-nitroaniline;(3-)	8270
	20 ug/l	p-nitroaniline;(4-)	8270
	10 ug/l	Hexachlorocyclopentadiene	8270
3.00	mg/l	Hexachloroethane	8270
	10 ug/l	diethyl phthalate	8270
	20 ug/l	Thionazin	8270
	10 ug/l	p-(dimethylamino)azobenzene	8270
	10 ug/l	7,12-dimethylbenz(a)anthracene	8270
	20 ug/l	m-dinitrobenzene (1,3 dinitrobenzene)	8270
	50 ug/l	4,6-dinitro-o-cresol (4,6 dinitro-2methylphenol)	8270
	10 ug/l	2,4-dinitrophenol	8270
0.13	mg/l	2,4-dinitrotoluene	8270
	10 ug/l	2,6-dinitrotoluene	8270
	10 ug/l	di-n-octyl-phthalate	8270
	10 ug/l	diphenylamine- <u>N-nitrosodiphenylamine</u>	8270
	20 ug/l	Ethyl methanesulfonate	8270
0.13	10 ug/l	Fluoranthene	8270
	mg/l	Hexachlorobenzene	8270
	10 ug/l	Indeno(1,2,3-cd)pyrene	8270
	10 ug/l	Isodrin	8270
	10 ug/l	Isophorone	8270
	10 ug/l	Isosafrole	8270
	10 ug/l	3-methylcholanthrene	8270
	10 ug/l	Methyl methanesulfonate	8270
	10 ug/l	2-methylnaphthalene	8270
	5 ug/l	Naphthalene	8270
	10 ug/l	1-naphthylamine	8270
	10 ug/l	2-naphthylamine	8270
2	mg/l	2,4,6-trichlorophenol	8270
	10 ug/l	0,0,0-triethyl phosphorothioate	8270
	10 ug/l	sym-trinitrobenzene	8270

Total = 213

NOTE: PQL

A checkmark means that the PQL is met,
 If a number is placed instead of the checkmark
 it is the amount of compound detected in the sample
 but does not constitute an exceedance
 just the presence of the compound.

Leachate 4

Solid Waste Leachate checklist

CCMW8R

RL = 40 CFR 261.24

Misc. Permit-required analyses

RL	det lim	
☒		Specific conductance, field
☒		pH, field
☒		DO, field
☒		Colors & sheens, field
☒		Total Ammonia
☒		Bicarbonate
☒		Chloride
☒		Iron
☒	0.20 mg/l	Mercury
☒		Nitrate
☒		Sodium
☒		TDS
☒	1000 ug/l	Sulfide
☒		cyanide
☒	40 ug/l	Tin

40 CFR Part 258, App. I

Appendix I Inorganics

☒	5.00 mg/l	Antimony
☒	100.00 mg/l	Arsenic
☒		Barium
☒		Beryllium
☒	5.00 mg/l	Cadmium
☒		Chromium
☒		Cobalt
☒		Copper
☒	5.00 mg/l	Lead
☒		Nickel
☒	1.00 mg/l	Selenium
☒	5.00 mg/l	Silver
☒		Thallium
☒		Vanadium
☒		Zinc

RL limit

Appendix I Organics

1	☒			1,2-dibromo-3-chloropropane;(DBCP)
2	☒			1,2-dibromomethane;EDB
3	☒			Acetone
4	☒			Acrylonitrile
5	☒	0.5	mg/l	Benzene
6	☒			Bromochloromethane
7	☒			Bromodichloromethane
8	☒			Bromoform
9	☒			Methyl bromide; bromomethane
10	☒	200	mg/l	methyl ethyl ketone; (MEK);2-butenone
11	☒			Carbon Disulfide
12	☒	0.5	mg/l	Carbon Tetrachloride
13	☒			Chlorobenzene
14	☒			Chloroethane
15	☒	6	mg/l	Chloroform; trichloromethane
16	☒			methyl chloride;chloromethane
17	☒			Dibromochloromethane
18	☒			Methylene bromide;dibromomethane
19	☒			o-dichlorobenzene; (1,2-)
20	☒	7.5 - 9.9	mg/l	p-dichlorobenzene; (1,4-)
21	☒			trans-1,4-dichloro-2-butene
22	☒			1,1-dichloroethane
23	☒	0.5	mg/l	1,2-dichloroethane
24	☒	0.7	mg/l	1,1-dichloroethylene
25	☒			cis-1,2-dichloroethylene
26	☒			trans-1,2-dichloroethylene
27	☒			1,2-dichloropropane
28	☒			cis-1,3-dichloropropene
29	☒			trans-1,3-dichloropropene
30	☒			ethylbenzene
31	☒			2-hexanone;MBK
32	☒			Methyl iodide; iodomethane
33	☒			methylene chloride;dichloromethane
34	☒			4-methyl-2-pentanone;MIBK
35	☒			Styrene
36	☒			1,1,1,2-tetrachloroethane
37	☒			1,1,2,2-tetrachloroethane
38	☒	0.7	mg/l	Tetrachloroethylene
39	☒			toluene
40	☒			1,1,1-trichloroethane
41	☒			1,1,2-trichloroethane
42	☒	0.5	mg/l	Trichloroethylene; trichloroethene
43	☒			TRichlorofluoromethane; CFC-11
44	☒			1,2,3-trichloropropane
45	☒			Vinyl acetate
46	☒	0.2	mg/l	Vinyl chloride
47	☒			Xylenes

Total = 62

Solid Waste Leachate checklist

COLLECTED ANNUALLY IN 1ST SEMESTER

All App I analytes are included in APP II

RL = 40 CFR 261.24

Appendix II Organics and Inorganics

MCL	PQL*	
10	ug/l	Aldrin
10	ug/l	Alpha-BHC
20	ug/l	beta-BHC
20	ug/l	delta-BHC
0.40	mg/l	gamma-BHC; <u>Lindane</u>
0.03	mg/l	chlordan
10	ug/l	chlorobenzilate
10	ug/l	4,4-DDD
10	ug/l	4,4-DDE
10	ug/l	4,4-DDT
10	ug/l	Dieldrin
20	ug/l	Pentachloronitrobenzene
0.5	mg/l	Toxaphene
20	ug/l	Endosulfan I
20	ug/l	Endosulfan II
10	ug/l	Endosulfan sulfate
0.13	mg/l	Heptachlor epoxide
10	mg/l	Methoxychlor
0.02	mg/l	Endrin
0.13	ug/l	Endrin aldehyde
200	ug/l	Heptachlor
10	ug/l	PCBs; aroclors
10	ug/l	Parathion
10	ug/l	Phorate
10	ug/l	Disulfoton
20	ug/l	Dimethoate
20	ug/l	Famphur
10	ug/l	Methyl parathion
10	mg/l	2,4-D
100	mg/l	PEntachlorophenol
1.00	mg/l	Silvex
2	ug/l	2,4,5-T
20	ug/l	Dinoseb
20	ug/l	chloroprene
100	ug/l	Acetonitrile
100	ug/l	Acrolein
10	ug/l	Allyl chloride
5	ug/l	Dichlorodifluoromethane; <u>CFC-12</u>
5	ug/l	1,3-dichloropropane
15	ug/l	2,2-dichloropropane
5	ug/l	1,1-dichloropropene
150	ug/l	Propionitrile
100	ug/l	Methacrylonitrile
10	ug/l	Ethyl methacrylate
0.50	mg/l	Hexachlorobutadiene
50	ug/l	Isobutyl alcohol
30	ug/l	Methyl methacrylate
10	ug/l	2-chlorophenol
10	ug/l	4-chlorophenyl phenyl ether
10	ug/l	Acenaphthene
10	ug/l	Acenaphthylene
10	ug/l	Acetophenone
20	ug/l	2-AAF
20	ug/l	4-aminobiphenyl
10	ug/l	Anthracene
10	ug/l	Benzo[a]anthracene

MCL PQL

MCL	PQL*		
8081			
8081	10	ug/l	Benzo[b]fluoranthene
8081	10	ug/l	Benzo[k]fluoranthene
8081	10	ug/l	Benzo[ghi]perylene
8081	10	ug/l	Benzo[a]pyrene
8081	20	ug/l	Benzyl alcohol
8081	10	ug/l	Bis(2-chloroethoxy)methane
8081	10	ug/l	bis (2-chloroethyl) ether
8081	10	ug/l	bis(2-chloro-1-methylethyl) ether
8081	20	ug/l	bis(2-ethylhexyl) phthalate
8081	10	ug/l	4-bromophenyl phenyl ether
8081	10	ug/l	butyl benzyl phthalate
8081	20	ug/l	p-Chloroaniline (<u>4 chloroaniline</u>)
8081	20	ug/l	p-chloro-m-cresol (<u>4 chloro-3 methylphenol</u>)
8081	10	ug/l	2-chloronaphthalene
8081	10	ug/l	chrysene
8081	200	mg/l	m-cresol (<u>2-methylphenol</u>)
8081	200	mg/l	o-cresol with p-cresol (<u>3&4 methylphenol</u>)
8081	200	mg/l	p-cresol
8081	10	ug/l	Diafate
8081	10	ug/l	Dibenz[ah]anthracene
8082	10	ug/l	dibenzofuran
8141	10	ug/l	di-n-butylphthalate
8141	5	ug/l	m-dichlorobenzene; (<u>1,3-dichlorobenzene</u>)
8141	20	ug/l	3,3-dichlorobenzidene
8141	10	ug/l	2,4-dichlorophenol
8141	10	ug/l	2,6-dichlorophenol
8141	10	ug/l	o-nitrophenol; (<u>2-nitrophenol</u>)
8161	50	ug/l	p-nitrophenol (<u>4-nitrophenol</u>)
8151	10	ug/l	N-nitrosodipropylamine
8151	10	ug/l	N-nitrosodi-n-butylamine
8151	20	ug/l	N-nitrosodiethylamine
8151	2	ug/l	N-nitrosodimethylamine
8260	5	ug/l	N-nitrosodiphenylamine
8260	20	ug/l	N-nitrosopiperidine
8260	40	ug/l	N-nitrosopyrrolidine
8260	10	ug/l	N-nitrosomethylethylamine
8260	10	ug/l	5-nitro-o-tolueidine
8260	10	ug/l	Pentachlorobenzene
8260	20	ug/l	Phenacetin
8260	10	ug/l	Phenanthrene
8260	1	ug/l	Phenol
8260	10	ug/l	p-phenylenediamine
8260	10	ug/l	Pronamide
8260	5.00	mg/l	Pyrene
8260	10	ug/l	Safrole
8260	10	ug/l	1,2,4,5-tetrachlorobenzene
8270	10	ug/l	2,3,4,6-tetrachlorophenol
8270	10	ug/l	o-Toluidine
8270	10	ug/l	1,2,4-trichlorobenzene
8270	400	mg/l	2,4,5-trichlorophenol
8270	2	mg/l	2,4,6-trichlorophenol
8270	10	ug/l	0,0,0-triethyl phosphorothioate
8270	10	ug/l	sym-trinitrobenzene
8270	10	ug/l	2,4-dimethylphenol
8270	10	ug/l	Fluorene

MCL PQL

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Solid Waste Leachate checklist

Appendix II Organics and Inorganics

MCL	PQL		
	100 ug/l	Methapyrene	8270
	10 ug/l	Nitrobenzene RL = 2.0 mg/l	8270
	20 ug/l	Kepone	8270
	10 ug/l	Hexachloropropene	8270
	10 ug/l	3,3-dimethylbenzidine	8270
	10 ug/l	dimethyl phthalate	8270
	10 ug/l	1,4-naphthoquinone	8270
	50 ug/l	o-nitroaniline;(2-)	8270
	50 ug/l	m-nitroaniline;(3-)	8270
	20 ug/l	p-nitroaniline;(4-)	8270
	10 ug/l	Hexachlorocyclopentadiene	8270
3.00	mg/l	Hexachloroethano	8270
	10 ug/l	diethyl phthalate	8270
	20 ug/l	Thionazin	8270
	10 ug/l	p-(dimethylamino)azobenzene	8270
	10 ug/l	7,12-dimethylbenz[a]anthracene	8270
	20 ug/l	m-dinitrobenzene <u>(1,3 dinitrobenzene)</u>	8270
	50 ug/l	4,6-dinitro-o-cresol	8270
	10 ug/l	2,4-dinitrophenol	8270
0.13	mg/l	2,4-dinitrotoluene	8270
	10 ug/l	2,6-dinitrotoluene	8270
	10 ug/l	di-n-octyl-phthalate	8270
	10 ug/l	diphenylamine- <u>N-nitrosodiphenylamine</u>	8270
	20 ug/l	Ethyl methanesulfonate	8270
	10 ug/l	Fluoranthene	8270
0.13	mg/l	Hexachlorobenzene	8270
	10 ug/l	Indeno(1,2,3-cd)pyrene	8270
	10 ug/l	Isodrin	8270
	10 ug/l	Isophorone	8270
	10 ug/l	Isosafrole	8270
	10 ug/l	3-methylcholanthrene	8270
	10 ug/l	Methyl methanesulfonate	8270
	10 ug/l	2-methylnaphthalene	8270
	5 ug/l	Naphthalene	8270
	10 ug/l	1-naphthylamine	8270
	10 ug/l	2-naphthylamine	8270
2	mg/l	2,4,6-trichlorophenol	8270
	10 ug/l	0,0,0-triethyl phosphorothioate	8270
	10 ug/l	sym-trinitrobenzene	8270

Total = 213

NOTE: PQL

A checkmark means that the PQL is met.
If a number is placed instead of the checkmark
it is the amount of compound detected in the sample
but does not constitute an exceedance
just the presence of the compound.

Solid Waste Leachate checklist

RL = 40 CFR 261.24

Misc. Permit-required analyses

RL	det lim	
✓		Specific conductance, field
✓		pH, field
✓		DO, field
✓		Colors & sheens, field
✓		Total Ammonia
✓		Bicarbonate
✓		Chloride
✓		Iron
0.20	mg/l	Mercury ✓
✓		Nitrate
✓		Sodium
✓		TDS
4000	ug/l	Sulfide
✓		cyanide
40	ug/l	Tin
		40 CFR Part 258, App. I

Appendix I Inorganics

5.00	mg/l	Antimony
100.00	mg/l	Arsenic
✓		Barium
✓		Beryllium
5.00	mg/l	Cadmium T 1.0
✓		Chromium
✓		Cobalt
5.00	mg/l	Copper
✓		Lead
✓		Nickel
1.00	mg/l	Selenium
5.00	mg/l	Silver
✓		Thallium
✓		Vanadium
✓		Zinc

RL limit

Appendix I Organics

1	✓	1,2-dibromo-3-chloropropane;(DBCP)
2	✓	1,2-dibromomethane;EDB
3	✓	Acetone
4	✓	Acrylonitrile
5	0.5	mg/l Benzene
6	✓	Bromochloromethane
7	✓	Bromodichloromethane
8	✓	Bromoform
9	✓	Methyl bromide; bromomethane
10	200	mg/l methyl ethyl ketone; (MEK);2-butenone
11	✓	Carbon Disulfide
12	0.5	mg/l Carbon Tetrachloride
13	✓	Chlorobenzene - 100.0
14	✓	Chloroethane
15	6	mg/l Chloroform; trichloromethane
16	✓	methyl chloride;chloromethane
17	✓	Dibromochloromethane
18	✓	Methylene bromide;dibromomethane
19	✓	o-dichlorobenzene; (1,2-)
20	7.5	mg/l p-dichlorobenzene; (1,4-)
21	✓	trans-1,4-dichloro-2-butene
22	✓	1,1-dichloroethane
23	0.5	mg/l 1,2-dichloroethane
24	0.7	mg/l 1,1-dichloroethylene
25	✓	cis-1,2-dichloroethylene
26	✓	trans-1,2-dichloroethylene
27	✓	1,2-dichloropropane
28	✓	cis-1,3-dichloropropene
29	✓	trans-1,3-dichloropropene
30	✓	ethylbenzene
31	✓	2-hexanone;MBK
32	✓	Methyl iodide; iodomethane
33	✓	methylene chloride;dichloromethane
34	✓	4-methyl-2-pentanone;MIBK
35	✓	Styrene
36	✓	1,1,1,2-tetrachloroethane
37	✓	1,1,2,2-tetrachloroethane
38	0.7	mg/l Tetrachloroethylene
39	✓	toluene
40	✓	1,1,1-trichloroethane
41	✓	1,1,2-trichloroethane
42	0.5	mg/l Trichloroethylene; trichloroethene
43	✓	TRichlorofluoromethane; CFC-11
44	✓	1,2,3-trichloropropane
45	✓	Vinyl acetate
46	0.2	mg/l Vinyl chloride
47	✓	Xylenes

Total = 62

Leachate 5

Solid Waste Leachate checklist

Appendix II Organics and Inorganics

MCL	PQL			
	100	ug/l	Methapyrene	8270
<i>2.0</i>	✓	10	ug/l Nitrobenzene RL = 2.0 mg/l	8270
		20	ug/l Kepone	8270
		10	ug/l Hexachloropropene	8270
		10	ug/l 3,3-dimethylbenzidine	8270
		10	ug/l dimethyl phthalate	8270
		10	ug/l 1,4-naphthoquinone	8270
		50	ug/l o-nitroaniline;(2-)	8270
		50	ug/l m-nitroaniline;(3-)	8270
		20	ug/l p-nitroaniline;(4-)	8270
		10	ug/l Hexachlorocyclopentadiene	8270
<i>3.00</i>	✓	mg/l	Hexachloroethane	8270
		10	ug/l diethyl phthalate	8270
		20	ug/l Thionazin	8270
		10	ug/l p-(dimethylamino)azobenzene	8270
		10	ug/l 7,12-dimethylbenz[a]anthracene	8270
		20	ug/l m-dinitrobenzene (<i>1,3 dinitrobenzene</i>)	8270
		50	ug/l 4,6-dinitro-o-cresol (<i>4,6 dinitro-2 methyl phenol</i>)	8270
		10	ug/l 2,4-dinitrophenol	8270
<i>0.13</i>	✓	mg/l	2,4-dinitrotoluene	8270
		10	ug/l 2,6-dinitrotoluene	8270
		10	ug/l di-n-octyl-phthalate	8270
		10	ug/l diphenylamine- <u>N-nitrosodiphenylamine</u>	8270
		20	ug/l Ethyl methanesulfonate	8270
		10	ug/l Fluoranthene	8270
<i>0.13</i>	✓	mg/l	Hexachlorobenzene	8270
		10	ug/l Indeno(1,2,3-cd)pyrene	8270
		10	ug/l Isodrin	8270
		10	ug/l Isophorone	8270
		10	ug/l Isosafrole	8270
		10	ug/l 3-methylcholanthrene	8270
		10	ug/l Methyl methanesulfonate	8270
		10	ug/l 2-methylnaphthalene	8270
		5	ug/l Naphthalene	8270
		10	ug/l 1-naphthylamine	8270
		10	ug/l 2-naphthylamine	8270
<i>2</i>	✓	mg/l	2,4,6-trichlorophenol	8270
		10	ug/l 0,0,0-triethyl phosphorothioate	8270
		10	ug/l sym-trinitrobenzene	8270
			Total = 213	

NOTE: PQL

A checkmark means that the PQL is met,
If a number is placed instead of the checkmark
it is the amount of compound detected in the sample
but does not constitute an exceedance
just the presence of the compound.

Solid Waste Leachate checklist

COLLECTED ANNUALLY IN 1ST SEMESTER

All App I analytes are included in APP II

RL = 40 CFR 261.24

Appendix II Organics and Inorganics

MCL	PQL*	
✓	10 ug/l	Aldrin
✓	10 ug/l	Alpha-BHC
✓	20 ug/l	beta-BHC
✓	20 ug/l	delta-BHC
✓	0.40 mg/l	gamma-BHC; <u>Lindane</u>
✓	0.03 mg/l	chlordane
✓	10 ug/l	chlorobenzilate
✓	10 ug/l	4,4-DDD
✓	10 ug/l	4,4-DDE
✓	10 ug/l	4,4-DDT
✓	10 ug/l	Dieldrin
✓	20 ug/l	Pentachloronitrobenzene
✓	0.5 mg/l	Toxaphene
✓	20 ug/l	Endosulfan I
✓	20 ug/l	Endosulfan II
✓	10 ug/l	Endosulfan sulfate
✓	0.10 mg/l	Heptachlor epoxide .08
✓	10 mg/l	Methoxychlor
✓	0.02 mg/l	Endrin
✓	10 ug/l	Endrin aldehyde
✓	0.05 mg/l	Heptachlor 0.08
✓	200 ug/l	PCBs; aroclors
✓	10 ug/l	Parathion
✓	10 ug/l	Phorate
✓	10 ug/l	Disulfoton
✓	20 ug/l	Dimethoate
✓	20 ug/l	Famphur
✓	10 ug/l	Methyl parathion
✓	10 mg/l	2,4-D
✓	100 mg/l	Pentachlorophenol
✓	1.00 mg/l	Silvex
✓	2 ug/l	2,4,5-T
✓	20 ug/l	Dinoseb
✓	20 ug/l	chloroprene
✓	100 ug/l	Acetonitrile
✓	100 ug/l	Acrolein
✓	10 ug/l	Allyl chloride
✓	5 ug/l	Dichlorodifluoromethane; <u>CFC-12</u>
✓	5 ug/l	1,3-dichloropropane
✓	15 ug/l	2,2-dichloropropane
✓	5 ug/l	1,1-dichloropropene
✓	150 ug/l	Propionitrile
✓	100 ug/l	Methacrylonitrile
✓	10 ug/l	Ethyl methacrylate
✓	0.50 mg/l	Hexachlorobutadiene
✓	50 ug/l	Isobutyl alcohol
✓	30 ug/l	Methyl methacrylate
✓	10 ug/l	2-chlorophenol
✓	10 ug/l	4-chlorophenyl phenyl ether
✓	10 ug/l	Acenaphthene
✓	10 ug/l	Acenaphthylene
✓	10 ug/l	Acetophenone
✓	20 ug/l	2-AAF
✓	20 ug/l	4-aminobiphenyl
✓	10 ug/l	Anthracene
✓	10 ug/l	Benzo[a]anthracene

MCL PQL

MCL	PQL*		
8081	✓		
8081	✓	10 ug/l	Benzo[b]fluoranthene 8270
8081	✓	10 ug/l	Benzo[k]fluoranthene 8270
8081	✓	10 ug/l	Benzo[ghi]perylene 8270
8081	✓	10 ug/l	Benzo[a]pyrene 8270
8081	✓	20 ug/l	Benzyl alcohol 8270
8081	✓	10 ug/l	Bis(2-chloroethoxy)methane 8270
8081	✓	10 ug/l	bis (2-chloroethyl)ether 8270
8081	✓	10 ug/l	bis(2-chloro-1-methylethyl)ether 8270
8081	✓	20 ug/l	bis(2-ethylhexyl)phthalate 8270
8081	✓	10 ug/l	4-bromophenyl phenyl ether 8270
8081	✓	10 ug/l	butyl benzyl phthalate 8270
8081	✓	20 ug/l	p-Chloroaniline (<u>4 chloroaniline</u>) 8270
8081	✓	20 ug/l	p-chloro-m-cresol (<u>4 chloro-3 methylphenol</u>) 8270
8081	✓	10 ug/l	2-chloronaphthalene 8270
8081	✓	10 ug/l	chrysene 8270
8081	✓	200 mg/l	m-cresol (<u>2-methylphenol</u>) 8270
8081	✓	200 mg/l	o-cresol with p-cresol (<u>3&4 methylphenol</u>) 8270
8081	✓	200 mg/l	p-cresol 8270
8081	✓	10 ug/l	Diallate 8270
8081	✓	10 ug/l	Dibenz[ah]anthracene 8270
8082	✓	10 ug/l	dibenzofuran 8270
8141	✓	10 ug/l	di-n-butylphthalate 8270
8141	✓	5 ug/l	m-dichlorobenzene; (<u>1,3-dichlorobenzene</u>) 8270
8141	✓	20 ug/l	3,3-dichlorobenzidene 8270
8141	✓	10 ug/l	2,4-dichlorophenol 8270
8141	✓	10 ug/l	2,6-dichlorophenol 8270
8141	✓	10 ug/l	o-nitrophenol; (<u>2-nitrophenol</u>) 8270
8151	✓	50 ug/l	p-nitrophenol (<u>4-nitrophenol</u>) 8270
8151	✓	10 ug/l	N-nitrosodipropylamine 8270
8151	✓	10 ug/l	N-nitrosodi-n-butylamine 8270
8151	✓	20 ug/l	N-nitrosodiethylamine 8270
8151	✓	2 ug/l	N-nitrosodimethylamine 8270
8260	✓	5 ug/l	N-nitrosodiphenylamine 8270
8260	✓	20 ug/l	N-nitrosopiperidine 8270
8260	✓	40 ug/l	N-nitrosopyrrolidine 8270
8260	✓	10 ug/l	N-nitrosomethylethylamine 8270
8260	✓	10 ug/l	5-nitro-o-toluidine 8270
8260	✓	10 ug/l	Pentachlorobenzene 8270
8260	✓	20 ug/l	Phenacetin 8270
8260	✓	10 ug/l	Phenanthrene 8270
8260	✓	1 ug/l	Phenol 8270
8260	✓	10 ug/l	p-phenylenediamine 8270
8260	✓	10 ug/l	Pronamide 8270
8260	✓	5.00 mg/l	Pyrene 8270
8260	✓	10 ug/l	Safrole 8270
8260	✓	10 ug/l	1,2,4,5-tetrachlorobenzene 8270
8270	✓	10 ug/l	2,3,4,6-tetrachlorophenol 8270
8270	✓	10 ug/l	o-Toluidine 8270
8270	✓	10 ug/l	1,2,4-trichlorobenzene 8270
8270	✓	400 mg/l	2,4,5-trichlorophenol 8270
8270	✓	2 mg/l	2,4,6-trichlorophenol 8270
8270	✓	10 ug/l	0,0,0-triethyl phosphorothioate 8270
8270	✓	10 ug/l	sym-trinitrobenzene 8270
8270	✓	10 ug/l	2,4-dimethylphenol 8270
8270	✓	10 ug/l	Fluorene 8270

MCL PQL

Solid Waste Leachate checklist

RL = 40 CFR 261.24

Misc. Permit-required analyses

RL	det lim	
		Specific conductance, field
		pH, field
		DO, field
		Colors & sheens, field
		Total Ammonia
		Bicarbonate
		Chloride
		Iron
0.20	mg/l	Mercury
		Nitrate
		Sodium
		TDS
4000	ug/l	Sulfide
		cyanide
40	ug/l	Tin
40 CFR Part 258, App. I		

Appendix I Inorganics

		Antimony
5.00	mg/l	Arsenic
100.00	mg/l	Barium
		Beryllium
		Cadmium
5.00	mg/l	Chromium
		Cobalt
		Copper
5.00	mg/l	Lead
		Nickel
1.00	mg/l	Selenium
5.00	mg/l	Silver
		Thallium
		Vanadium
		Zinc

RL limit

Appendix I Organics

1		1,2-dibromo-3-chloropropane;(DBCP)
2		1,2-dibromomethane;EDB
3		Acetone
4		Acrylonitrile
5	0.5	Benzene
6	mg/l	Bromochloromethane
7		Bromodichloromethane
8		Bromoform
9		Methyl bromide; bromomethane
10	200	methyl ethyl ketone; (MEK);2-butenone
11		Carbon Disulfide
12	0.5	Carbon Tetrachloride
13	mg/l	Chlorobenzene
14		Chloroethane
15	6	mg/l Chloroform; trichloromethane
16		methyl chloride;chloromethane
17		Dibromochloromethane
18		Methylene bromide;dibromomethane
19		o-dichlorobenzene; (1,2-)
20	7.5	mg/l p-dichlorobenzene; (1,4-)
21		trans-1,4-dichloro-2-butene
22		1,1-dichloroethane
23	0.5	mg/l 1,2-dichloroethane
24	0.7	mg/l 1,1-dichloroethylene
25		cis-1,2-dichloroethylene
26		trans-1,2-dichloroethylene
27		1,2-dichloropropane
28		cis-1,3-dichloropropene
29		trans-1,3-dichloropropene
30		ethylbenzene
31		2-hexanone;MBK
32		Methyl iodide; iodomethane
33		methylene chloride;dichloromethane
34		4-methyl-2-pentanone;MIBK
35		Styrene
36		1,1,1,2-tetrachloroethane
37		1,1,2,2-tetrachloroethane
38	0.7	mg/l Tetrachloroethylene
39		toluene
40		1,1,1-trichloroethane
41		1,1,2-trichloroethane
42	0.5	mg/l Trichloroethylene; trichloroethene
43		TRichlorofluoromethane; CFC-11
44		1,2,3-trichloropropane
45		Vinyl acetate
46	0.2	mg/l Vinyl chloride
47		Xylenes

Total = 62

Handwritten signature

Solid Waste Leachate checklist

COLLECTED ANNUALLY IN 1ST SEMESTER

All App I analytes are included in APP II

RL = 40 CFR 261.24

Appendix II Organics and Inorganics

MCL	PQL*	
10	ug/l	Aldrin
10	ug/l	Alpha-BHC
20	ug/l	beta-BHC
20	ug/l	delta-BHC
0.40	mg/l	gamma-BHC; <u>Lindane</u>
0.03	mg/l	chlordane
10	ug/l	chlorobenzilate
10	ug/l	4,4-DDD
10	ug/l	4,4-DDE
10	ug/l	4,4-DDT
10	ug/l	Dieldrin
20	ug/l	Pentachloronitrobenzene
0.5	mg/l	Toxaphene
20	ug/l	Endosulfan I
20	ug/l	Endosulfan II
10	ug/l	Endosulfan sulfate
0.13	mg/l	<u>Heptachlor epoxide</u>
10	mg/l	<u>Methoxychlor</u>
0.02	mg/l	<u>Endrin</u>
10	ug/l	Endrin aldehyde
0.13	mg/l	<u>Heptachlor</u>
200	ug/l	PCBs; aroclors
10	ug/l	Parathion
10	ug/l	Phorate
10	ug/l	Disulfoton
20	ug/l	Dimethoate
20	ug/l	Famphur
10	ug/l	Methyl parathion
10	mg/l	2,4-D
100	mg/l	Pentachlorophenol
1.00	mg/l	Silvex
2	ug/l	2,4,5-T
20	ug/l	Dinoseb
20	ug/l	chloroprene
100	ug/l	Acetonitrile
100	ug/l	Acrolein
10	ug/l	Allyl chloride
5	ug/l	Dichlorodifluoromethane; <u>CFC-12</u>
5	ug/l	1,3-dichloropropane
15	ug/l	2,2-dichloropropane
5	ug/l	1,1-dichloropropene
150	ug/l	Propionitrile
100	ug/l	Methacrylonitrile
10	ug/l	Ethyl methacrylate
0.50	mg/l	<u>Hexachlorobutadiene</u>
50	ug/l	Isobutyl alcohol
30	ug/l	Methyl methacrylate
10	ug/l	2-chlorophenol
10	ug/l	4-chlorophenyl phenyl ether
10	ug/l	Acenaphthene
10	ug/l	Acenaphthylene
10	ug/l	Acetophenone
20	ug/l	2-AAF
20	ug/l	4-aminobiphenyl
10	ug/l	Anthracene
10	ug/l	Benzo[a]anthracene

MCL PQL

MCL	PQL*	
8081	10 ug/l	Benzo[b]fluoranthene
8081	10 ug/l	Benzo[k]fluoranthene
8081	10 ug/l	Benzo[ghi]perylene
8081	10 ug/l	Benzo[a]pyrene
8081	20 ug/l	Benzyl alcohol
8081	10 ug/l	Bis(2-chloroethoxy)methane
8081	10 ug/l	bis (2-chloroethyl)ether
8081	10 ug/l	bis(2-chloro-1-methylethyl)ether
8081	20 ug/l	bis(2-ethylhexyl)phthalate
8081	10 ug/l	4-bromophenyl phenyl ether
8081	10 ug/l	butyl benzyl phthalate
8081	20 ug/l	p-Chloroaniline (<u>4 chloroaniline</u>)
8081	20 ug/l	p-chloro-m-cresol (<u>4 chloro-3 methylphenol</u>)
8081	10 ug/l	2-chloronaphthalene
8081	10 ug/l	chrysene
8081	200 mg/l	m-cresol (<u>2-methylphenol</u>)
8081	200 mg/l	o-cresol with p-cresol (<u>3&4 methylphenol</u>)
8081	200 mg/l	p-cresol
8081	10 ug/l	Diallate
8081	10 ug/l	Dibenz[ah]anthracene
8082	10 ug/l	dibenzofuran
8141	10 ug/l	di-n-butylphthalate
8141	5 ug/l	m-dichlorobenzene; (<u>1,3-dichlorobenzene</u>)
8141	20 ug/l	3,3-dichlorobenzidene
8141	10 ug/l	2,4-dichlorophenol
8141	10 ug/l	2,6-dichlorophenol
8141	10 ug/l	o-nitrophenol; (<u>2-nitrophenol</u>)
8151	50 ug/l	p-nitrophenol (<u>4-nitrophenol</u>)
8151	10 ug/l	N-nitrosodipropylamine
8151	10 ug/l	N-nitrosodi-n-butylamine
8151	20 ug/l	N-nitrosodiethylamine
8151	2 ug/l	N-nitrosodimethylamine
8260	5 ug/l	N-nitrosodiphenylamine
8260	20 ug/l	N-nitrosopiperidine
8260	40 ug/l	N-nitrosopyrrolidine
8260	10 ug/l	N-nitrosomethylethylamine
8260	10 ug/l	5-nitro-o-toluidine
8260	10 ug/l	Pentachlorobenzene
8260	20 ug/l	Phenacetin
8260	10 ug/l	Phenanthrene
8260	1 ug/l	Phenol
8260	10 ug/l	p-phenylenediamine
8260	10 ug/l	Pronamide
8260	5.00 mg/l	Pyrene
8260	10 ug/l	Safrole
8260	10 ug/l	1,2,4,5-tetrachlorobenzene
8270	10 ug/l	2,3,4,6-tetrachlorophenol
8270	10 ug/l	o-Toluidine
8270	10 ug/l	1,2,4-trichlorobenzene
8270	400 mg/l	2,4,5-trichlorophenol
8270	2 mg/l	2,4,6-trichlorophenol
8270	10 ug/l	0,0,0-triethyl phosphorothioate
8270	10 ug/l	sym-trinitrobenzene
8270	10 ug/l	2,4-dimethylphenol
8270	10 ug/l	Fluorene

MCL PQL

Appendix II Organics and Inorganics

MCL	PQL		
	100 ug/l	Methapyrene	8270
	10 ug/l	Nitrobenzene RL = 2.0 mg/l	8270
	20 ug/l	Kepona	8270
	10 ug/l	Hexachloropropene	8270
	10 ug/l	3,3-dimethylbenzidine	8270
	10 ug/l	dimethyl phthalate	8270
	10 ug/l	1,4-naphthoquinone	8270
	50 ug/l	o-nitroaniline;(2-)	8270
	50 ug/l	m-nitroaniline;(3-)	8270
	20 ug/l	p-nitroaniline;(4-)	8270
	10 ug/l	Hexachlorocyclopentadiene	8270
	mg/l	Hexachloroethane	8270
	10 ug/l	diethyl phthalate	8270
	20 ug/l	Thionazin	8270
	10 ug/l	p-(dimethylamino)azobenzene	8270
	10 ug/l	7,12-dimethylbenz[a]anthracene	8270
	20 ug/l	m-dinitrobenzene (<u>1,3 dinitrobenzene</u>)	8270
	50 ug/l	4,6-dinitro-o-cresol	8270
	10 ug/l	2,4-dinitrophenol	8270
	mg/l	2,4-dinitrotoluene	8270
	10 ug/l	2,6-dinitrotoluene	8270
	10 ug/l	di-n-octyl-phthalate	8270
	10 ug/l	diphenylamine- <u>N-nitrosodiphenylamine</u>	8270
	20 ug/l	Ethyl methanesulfonate	8270
	10 ug/l	Fluoranthene	8270
	mg/l	Hexachlorobenzene	8270
	10 ug/l	Indeno(1,2,3-cd)pyrene	8270
	10 ug/l	Isodrin	8270
	10 ug/l	Isophorone	8270
	10 ug/l	Isosafrole	8270
	10 ug/l	3-methylcholanthrene	8270
	10 ug/l	Methyl methanesulfonate	8270
	10 ug/l	2-methylnaphthalene	8270
	5 ug/l	Naphthalene	8270
	10 ug/l	1-naphthylamine	8270
	10 ug/l	2-naphthylamine	8270
	mg/l	2,4,6-trichlorophenol	8270
	10 ug/l	0,0,0-triethyl phosphorothioate	8270
	10 ug/l	sym-trinitrobenzene	8270

Total = 213

NOTE: PQL

A checkmark means that the PQL is met.
If a number is placed instead of the checkmark
it is the amount of compound detected in the sample
but does not constitute an exceedance
just the presence of the compound.

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA1

Lab Order: F06090135

Collection Date: 9/5/2006 8:20:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 1

Lab ID: F06090135-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
ICP METALS								
			SW6010				PrepDate: 9/8/2006 10:49:00 A	Analyst: TPI
✓ Arsenic	0.021		0.0028	0.010	mg/L	1	09/12/06 18:42	✓ 38692
✓ Barium	0.085		0.0014	0.010	mg/L	1	09/12/06 18:42	38692
✓ Beryllium	0.00016	U	0.00016	0.0010	mg/L	1	09/12/06 18:42	38692
✓ Cadmium	0.00036	U	0.00036	0.0010	mg/L	1	09/12/06 18:42	38692
✓ Calcium	190		0.087	0.50	mg/L	1	09/12/06 18:42	38692
✓ Chromium	0.0072		0.00065	0.0050	mg/L	1	09/12/06 18:42	38692
✓ Cobalt	0.0010	U	0.0010	0.010	mg/L	1	09/12/06 18:42	38692
✓ Copper	0.0021	U	0.0021	0.0050	mg/L	1	09/12/06 18:42	38692
✓ Iron	1.2		0.0089	0.040	mg/L	1	09/12/06 18:42	38692
✓ Lead	0.0026	U	0.0026	0.010	mg/L	1	09/12/06 18:42	38692
✓ Magnesium	24		0.0050	0.50	mg/L	1	09/12/06 18:42	38692
✓ Nickel	0.0077	V	0.0015	0.0050	mg/L	1	09/12/06 18:42	38692
✓ Potassium	60		0.059	0.50	mg/L	1	09/12/06 18:42	38692
✓ Selenium	0.0042	U	0.0042	0.015	mg/L	1	09/12/06 18:42	38692
✓ Silver	0.00091	U	0.00091	0.0050	mg/L	1	09/12/06 18:42	38692
✓ Sodium	130		0.34	1.0	mg/L	1	09/12/06 18:42	38692
✓ Tin	0.0058	U	0.0058	0.050	mg/L	1	09/12/06 18:42	38692
✓ Vanadium	0.011		0.0016	0.010	mg/L	1	09/12/06 18:42	38692
✓ Zinc	0.011	I	0.0032	0.020	mg/L	1	09/12/06 18:42	38692
ICP/MS METALS								
			SW6020				PrepDate: 9/8/2006 10:49:00 A	Analyst: DSK
✓ Antimony	0.0043	I	0.0020	0.0050	mg/L	5	09/11/06 16:23	✓ 38692
✓ Thallium	0.00058	U	0.00058	0.0050	mg/L	5	09/11/06 16:23	38692
MERCURY								
			SW7470				PrepDate: 9/8/2006 12:02:00 P	Analyst: TPI
✓ Mercury	0.000012	U	0.000012	0.00020	mg/L	1	09/12/06 17:06	✓ 38690
8011: EDB AND DBCP								
			SW8011				PrepDate: 9/12/2006 4:00:00 P	Analyst: BC
✓ 1,2-Dibromo-3-chloropropane	0.0060	U	0.0060	0.020	µg/L	1	09/13/06 06:55	38772
✓ Ethylene Dibromide	0.0063	U	0.0063	0.010	µg/L	1	09/13/06 06:55	38772
Surr: 4-Bromofluorobenzene	100		0	60-140	%REC	1	09/13/06 06:55	38772
8081: PESTICIDES, ORGANOCHLORINE								
			SW8081				PrepDate: 9/11/2006 9:30:00 A	Analyst: JKR
✓ Aldrin	0.0059	U	0.0059	0.0059	µg/L	1	09/12/06	✓ 38732
✓ alpha-BHC	0.0039	U	0.0039	0.0049	µg/L	1	09/12/06	38732
✓ beta-BHC	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
✓ delta-BHC	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
✓ gamma-BHC	0.0039	U	0.0039	0.020	µg/L	1	09/12/06	38732

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA1

Lab Order: F06090135

Collection Date: 9/5/2006 8:20:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 1

Lab ID: F06090135-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081					PrepDate: 9/11/2006 9:30:00 A	Analyst: JKR
✓ Chlordane	0.078	U	0.078	0.49	µg/L	1	09/12/06	38732
✓ Chlorobenzilate	0.078	U	0.078	0.098	µg/L	1	09/12/06	38732
✓ 4,4'-DDD	0.0049	U	0.0049	0.020	µg/L	1	09/12/06	38732
✓ 4,4'-DDE	0.0078	U	0.0078	0.020	µg/L	1	09/12/06	38732
✓ 4,4'-DDT	0.0049	U	0.0049	0.020	µg/L	1	09/12/06	38732
✓ Dieldrin	0.0049	U	0.0049	0.0049	µg/L	1	09/12/06	38732
✓ Endosulfan I	0.0049	U	0.0049	0.020	µg/L	1	09/12/06	38732
✓ Endosulfan II	0.0039	U	0.0039	0.020	µg/L	1	09/12/06	38732
✓ Endosulfan sulfate	0.0098	U	0.0098	0.020	µg/L	1	09/12/06	38732
✓ Endrin	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
✓ Endrin aldehyde	0.0069	U	0.0069	0.020	µg/L	1	09/12/06	38732
✓ Heptachlor	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
✓ Heptachlor epoxide	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
✓ Methoxychlor	0.0078	U	0.0078	0.020	µg/L	1	09/12/06	38732
✓ Pentachloronitrobenzene	0.026	U	0.026	0.49	µg/L	1	09/12/06	38732
✓ Toxaphene	0.36	U	0.36	0.49	µg/L	1	09/12/06	38732
Surr: Decachlorobiphenyl	45.9		0	20-155	%REC	1	09/12/06	38732
Surr: Tetrachloro-m-xylene	75.8		0	20-155	%REC	1	09/12/06	38732
8082: POLYCHLORINATED BIPHENYLS								
		SW8082					PrepDate: 9/11/2006 9:30:00 A	Analyst: JKR
✓ Aroclor 1016	0.098	U	0.098	0.49	µg/L	1	09/12/06	38733
✓ Aroclor 1221	0.16	U	0.16	0.49	µg/L	1	09/12/06	38733
✓ Aroclor 1232	0.10	U	0.10	0.49	µg/L	1	09/12/06	38733
✓ Aroclor 1242	0.16	U	0.16	0.49	µg/L	1	09/12/06	38733
✓ Aroclor 1248	0.13	U	0.13	0.49	µg/L	1	09/12/06	38733
✓ Aroclor 1254	0.098	U	0.098	0.49	µg/L	1	09/12/06	38733
✓ Aroclor 1260	0.11	U	0.11	0.49	µg/L	1	09/12/06	38733
Surr: Decachlorobiphenyl	45.9		0	10-130	%REC	1	09/12/06	38733
Surr: Tetrachloro-m-xylene	75.8		0	10-127	%REC	1	09/12/06	38733
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141					PrepDate: 9/12/2006 9:30:00 A	Analyst: JH
✓ Chlorfenvinphos	0.060	U	0.060	0.49	µg/L	1	09/18/06	38768
✓ Dimethoate	0.12	U	0.12	0.49	µg/L	1	09/18/06	38768
✓ Disulfoton	0.17	U	0.17	0.49	µg/L	1	09/18/06	38768
✓ Famphur	0.054	U	0.054	0.49	µg/L	1	09/18/06	38768
✓ Parathion, Ethyl	0.21	U	0.21	0.97	µg/L	1	09/18/06	38768
✓ Parathion, Methyl	0.13	U	0.13	0.49	µg/L	1	09/18/06	38768

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA1

Lab Order: F06090135

Collection Date: 9/5/2006 8:20:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 1

Lab ID: F06090135-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141	PrepDate: 9/12/2006 9:30:00 A				Analyst: JH	
Phorate	0.098	U	0.098	0.97	µg/L	1	09/18/06	38768
Surr: 4-Chloro-3-nitrobenzotrifluoride	82.9		0	15-133	%REC	1	09/18/06	38768
8151: HERBICIDES, CHLORINATED BY GC								
		SW8151	PrepDate: 9/8/2006 9:00:00 AM				Analyst: JKR	
2,4-D	0.14	U	0.14	0.94	µg/L	1	09/12/06 07:12	38712
Dinoseb	0.085	U	0.085	0.19	µg/L	1	09/12/06 07:12	38712
Pentachlorophenol	0.062		0.028	0.038	µg/L	1	09/12/06 07:12	38712
2,4,5-T	0.019	U	0.019	0.19	µg/L	1	09/12/06 07:12	38712
2,4,5-TP (Silvex)	0.028	U	0.028	0.19	µg/L	1	09/12/06 07:12	38712
Surr: DCAA	108		0	39-150	%REC	1	09/12/06 07:12	38712
8270: SEMIVOLATILE ORGANICS								
		SW8270	PrepDate: 9/7/2006 4:00:00 PM				Analyst: AE	
Acenaphthene	0.86	U	0.86	5.0	µg/L	1	09/14/06 14:13	38680
Acenaphthylene	0.95	U	0.95	5.0	µg/L	1	09/14/06 14:13	38680
Acetophenone	1.4	U	1.4	5.0	µg/L	1	09/14/06 14:13	38680
2-Acetylaminofluorene	0.65	U	0.65	5.0	µg/L	1	09/14/06 14:13	38680
4-Aminobiphenyl	2.8	U	2.8	5.0	µg/L	1	09/14/06 14:13	38680
Anthracene	0.60	U	0.60	5.0	µg/L	1	09/14/06 14:13	38680
Benzo(a)anthracene	0.63	U	0.63	5.0	µg/L	1	09/14/06 14:13	38680
Benzo(a)pyrene	0.58	U	0.58	1.0	µg/L	1	09/14/06 14:13	38680
Benzo(b)fluoranthene	0.62	U	0.62	2.0	µg/L	1	09/14/06 14:13	38680
Benzo(g,h,i)perylene	0.68	U	0.68	5.0	µg/L	1	09/14/06 14:13	38680
Benzo(k)fluoranthene	0.51	U	0.51	4.0	µg/L	1	09/14/06 14:13	38680
Benzyl alcohol	1.0	U	1.0	5.0	µg/L	1	09/14/06 14:13	38680
Bis(2-chloroethoxy)methane	3.0	U	3.0	5.0	µg/L	1	09/14/06 14:13	38680
Bis(2-chloroethyl)ether	0.75	U	0.75	4.0	µg/L	1	09/14/06 14:13	38680
Bis(2-chloroisopropyl)ether	0.73	U	0.73	5.0	µg/L	1	09/14/06 14:13	38680
Bis(2-ethylhexyl)phthalate	2.7	IV	0.80	5.0	µg/L	1	09/14/06 14:13	38680
4-Bromophenyl phenyl ether	0.67	U	0.67	5.0	µg/L	1	09/14/06 14:13	38680
Butyl benzyl phthalate	0.72	U	0.72	5.0	µg/L	1	09/14/06 14:13	38680
4-Chloro-3-methylphenol	0.62	U	0.62	20	µg/L	1	09/14/06 14:13	38680
4-Chloroaniline	1.2	U	1.2	5.0	µg/L	1	09/14/06 14:13	38680
2-Chloronaphthalene	0.80	U	0.80	5.0	µg/L	1	09/14/06 14:13	38680
2-Chlorophenol	0.68	U	0.68	5.0	µg/L	1	09/14/06 14:13	38680
4-Chlorophenyl phenyl ether	0.63	U	0.63	5.0	µg/L	1	09/14/06 14:13	38680
Chrysene	0.37	U	0.37	5.0	µg/L	1	09/14/06 14:13	38680

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA1

Lab Order: F06090135

Collection Date: 9/5/2006 8:20:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 1

Lab ID: F06090135-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS		SW8270	PrepDate: 9/7/2006 4:00:00 PM		Analyst: AE			
Diallate	1.3	U	1.3	5.0	µg/L	1	09/14/06 14:13	38680
Dibenzo(a,h)anthracene	0.65	U	0.65	2.0	µg/L	1	09/14/06 14:13	38680
Dibenzofuran	0.67	U	0.67	5.0	µg/L	1	09/14/06 14:13	38680
1,2-Dichlorobenzene	0.68	U	0.68	5.0	µg/L	1	09/14/06 14:13	38680
1,3-Dichlorobenzene	0.76	U	0.76	5.0	µg/L	1	09/14/06 14:13	38680
1,4-Dichlorobenzene	9.5		0.77	5.0	µg/L	1	09/14/06 14:13	38680
3,3'-Dichlorobenzidine	0.69	U	0.69	10	µg/L	1	09/14/06 14:13	38680
2,4-Dichlorophenol	0.56	U	0.56	2.0	µg/L	1	09/14/06 14:13	38680
2,6-Dichlorophenol	0.62	U	0.62	4.0	µg/L	1	09/14/06 14:13	38680
Diethyl phthalate	0.80	IV	0.51	5.0	µg/L	1	09/14/06 14:13	38680
Dimethyl phthalate	0.64	U	0.64	5.0	µg/L	1	09/14/06 14:13	38680
p-Dimethylaminoazobenzene	0.67	U	0.67	5.0	µg/L	1	09/14/06 14:13	38680
7,12-Dimethylbenz(a)anthracene	2.0	U	2.0	5.0	µg/L	1	09/14/06 14:13	38680
3,3'-Dimethylbenzidine	3.1	U	3.1	10	µg/L	1	09/14/06 14:13	38680
2,4-Dimethylphenol	1.6	U	1.6	5.0	µg/L	1	09/14/06 14:13	38680
Di-n-butyl phthalate	0.41	U	0.41	5.0	µg/L	1	09/14/06 14:13	38680
4,6-Dinitro-2-methylphenol	1.3	U	1.3	20	µg/L	1	09/14/06 14:13	38680
1,3-Dinitrobenzene	0.68	U	0.68	8.0	µg/L	1	09/14/06 14:13	38680
2,4-Dinitrophenol	1.6	U	1.6	20	µg/L	1	09/14/06 14:13	38680
2,4-Dinitrotoluene	0.53	U	0.53	2.0	µg/L	1	09/14/06 14:13	38680
2,6-Dinitrotoluene	1.2	U	1.2	2.0	µg/L	1	09/14/06 14:13	38680
Di-n-octyl phthalate	0.90	U	0.90	5.0	µg/L	1	09/14/06 14:13	38680
1,2-Diphenylhydrazine	0.66	U	0.66	5.0	µg/L	1	09/14/06 14:13	38680
Ethyl methanesulfonate	0.90	U	0.90	5.0	µg/L	1	09/14/06 14:13	38680
Fluoranthene	0.54	U	0.54	5.0	µg/L	1	09/14/06 14:13	38680
Fluorene	0.56	U	0.56	5.0	µg/L	1	09/14/06 14:13	38680
Hexachlorobenzene	0.80	U	0.80	1.0	µg/L	1	09/14/06 14:13	38680
Hexachlorocyclopentadiene	1.3	U	1.3	5.0	µg/L	1	09/14/06 14:13	38680
Hexachloroethane	0.71	U	0.71	5.0	µg/L	1	09/14/06 14:13	38680
Hexachloropropene	1.4	U	1.4	5.0	µg/L	1	09/14/06 14:13	38680
Indeno(1,2,3-cd)pyrene	0.73	U	0.73	2.0	µg/L	1	09/14/06 14:13	38680
Isodrin	0.54	U	0.54	5.0	µg/L	1	09/14/06 14:13	38680
Isophorone	0.73	U	0.73	5.0	µg/L	1	09/14/06 14:13	38680
Isosafrole	0.60	U	0.60	5.0	µg/L	1	09/14/06 14:13	38680
Kepone	1.8	U	1.8	5.0	µg/L	1	09/13/06 20:31	38680
Methapyrilene	1.6	U	1.6	5.0	µg/L	1	09/14/06 14:13	38680

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA I

Lab Order: F06090135

Collection Date: 9/5/2006 8:20:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach I

Lab ID: F06090135-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS		SW8270	PrepDate: 9/7/2006 4:00:00 PM		Analyst: AE			
✓ Methyl methanesulfonate	1.0	U	1.0	5.0	µg/L	1	09/14/06 14:13	38680
✓ 3-Methylcholanthrene	1.0	U	1.0	5.0	µg/L	1	09/14/06 14:13	38680
✓ 2-Methylnaphthalene	0.99	U	0.99	5.0	µg/L	1	09/14/06 14:13	38680
✓ 2-Methylphenol	0.73	U	0.73	5.0	µg/L	1	09/14/06 14:13	38680
✓ 3&4-Methylphenol	0.66	U	0.66	10	µg/L	1	09/14/06 14:13	38680
Naphthalene	9.0		0.78	5.0	µg/L	1	09/14/06 14:13	38680
✓ 1-Naphthylamine	1.0	U	1.0	5.0	µg/L	1	09/14/06 14:13	38680
✓ 2-Naphthylamine	0.95	U	0.95	5.0	µg/L	1	09/14/06 14:13	38680
✓ 1,4-Napthoquinone	0.63	U	0.63	5.0	µg/L	1	09/14/06 14:13	38680
✓ 2-Nitroaniline	0.60	U	0.60	5.0	µg/L	1	09/14/06 14:13	38680
✓ 3-Nitroaniline	0.99	U	0.99	5.0	µg/L	1	09/14/06 14:13	38680
✓ 4-Nitroaniline	0.69	U	0.69	4.0	µg/L	1	09/14/06 14:13	38680
✓ Nitrobenzene	1.1	U	1.1	4.0	µg/L	1	09/14/06 14:13	38680
✓ 5-Nitro-o-toluidine	1.3	U	1.3	5.0	µg/L	1	09/14/06 14:13	38680
✓ 2-Nitrophenol	0.81	U	0.81	5.0	µg/L	1	09/14/06 14:13	38680
✓ 4-Nitrophenol	1.1	U	1.1	20	µg/L	1	09/14/06 14:13	38680
✓ N-Nitrosodiethylamine	0.73	U	0.73	4.0	µg/L	1	09/14/06 14:13	38680
✓ N-Nitrosodimethylamine	0.97	U	0.97	2.0	µg/L	1	09/14/06 14:13	38680
✓ N-Nitroso-di-n-butylamine	0.55	U	0.55	4.0	µg/L	1	09/14/06 14:13	38680
✓ N-Nitroso-di-n-propylamine	0.94	U	0.94	4.0	µg/L	1	09/14/06 14:13	38680
✓ N-Nitrosodiphenylamine	0.50	U	0.50	5.0	µg/L	1	09/14/06 14:13	38680
✓ N-Nitrosomethylethylamine	0.74	U	0.74	5.0	µg/L	1	09/14/06 14:13	38680
✓ N-Nitrosopiperidine	0.64	U	0.64	5.0	µg/L	1	09/14/06 14:13	38680
✓ N-Nitrosopyrrolidine	0.88	U	0.88	5.0	µg/L	1	09/14/06 14:13	38680
✓ Pentachlorobenzene	0.78	U	0.78	5.0	µg/L	1	09/14/06 14:13	38680
✓ Phenacetin	0.53	U	0.53	5.0	µg/L	1	09/14/06 14:13	38680
✓ Phenanthrene	0.52	U	0.52	5.0	µg/L	1	09/14/06 14:13	38680
✓ Phenol	0.54	U	0.54	5.0	µg/L	1	09/14/06 14:13	38680
✓ 1,4-Phenylenediamine	0.54	U	0.54	5.0	µg/L	1	09/14/06 14:13	38680
✓ Pronamide	1.1	U	1.1	5.0	µg/L	1	09/14/06 14:13	38680
✓ Pyrene	0.68	U	0.68	5.0	µg/L	1	09/14/06 14:13	38680
✓ Safrole	0.85	U	0.85	5.0	µg/L	1	09/14/06 14:13	38680
✓ 1,2,4,5-Tetrachlorobenzene	0.70	U	0.70	5.0	µg/L	1	09/14/06 14:13	38680
✓ 2,3,4,6/2,3,4,5-Tetrachlorophenol	3.8	U	3.8	10	µg/L	1	09/14/06 14:13	38680
✓ Thionazin	0.61	U	0.61	5.0	µg/L	1	09/14/06 14:13	38680
✓ o-Toluidine	1.1	U	1.1	5.0	µg/L	1	09/14/06 14:13	38680

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA1

Lab Order: F06090135

Collection Date: 9/5/2006 8:20:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 1

Lab ID: F06090135-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270					PrepDate: 9/7/2006 4:00:00 PM	Analyst: AE
1,2,4-Trichlorobenzene	0.83	U	0.83	5.0	µg/L	1	09/14/06 14:13	38680
2,4,5-Trichlorophenol	0.52	U	0.52	4.0	µg/L	1	09/14/06 14:13	38680
2,4,6-Trichlorophenol	0.69	U	0.69	2.0	µg/L	1	09/14/06 14:13	38680
p,p,o-Triethylphosphorothioate	0.69	U	0.69	5.0	µg/L	1	09/14/06 14:13	38680
1,3,5-Trinitrobenzene	1.2	U	1.2	5.0	µg/L	1	09/14/06 14:13	38680
Surr: 2-Fluorobiphenyl	56.6		0	18-110	%REC	1	09/14/06 14:13	38680
Surr: 2-Fluorophenol	22.1		0	18-110	%REC	1	09/14/06 14:13	38680
Surr: Nitrobenzene-d5	53.8		0	10-110	%REC	1	09/14/06 14:13	38680
Surr: Phenol-d6	15.6		0	10-110	%REC	1	09/14/06 14:13	38680
Surr: p-Terphenyl-d14	84.7		0	10-123	%REC	1	09/14/06 14:13	38680
Surr: 2,4,6-Tribromophenol	97.5		0	10-110	%REC	1	09/14/06 14:13	38680
NITROGEN, NITRATE								
		E353.2					PrepDate:	Analyst: SUB
Nitrogen, Nitrate	0.0050	I	0.0040	0.016	mg/L	1	09/06/06 09:37	R50425
NITROGEN, NITRATE-NITRITE								
		E353.2					PrepDate:	Analyst: SUB
Nitrogen, Nitrate-Nitrite	0.0050	I	0.0040	0.016	mg/L	1	09/06/06	R50425
NITROGEN, NITRITE								
		SM4500-NO2 B					PrepDate:	Analyst: SUB
Nitrogen, Nitrite	0.0030	U	0.0030	0.012	mg/L	1	09/06/06 09:37	R50425
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260					PrepDate: 9/8/2006	Analyst: JN
Acetone	2.5	U	2.5	10	µg/L	1	09/09/06 05:53	38748
Acetonitrile	3.3	U	3.3	10	µg/L	1	09/09/06 05:53	38748
Acrolein	2.0	U	2.0	10	µg/L	1	09/09/06 05:53	38748
Acrylonitrile	0.72	U	0.72	10	µg/L	1	09/09/06 05:53	38748
Allyl chloride	0.74	U	0.74	1.0	µg/L	1	09/09/06 05:53	38748
Benzene	4.5		0.16	1.0	µg/L	1	09/09/06 05:53	38748
Bromochloromethane	0.64	U	0.64	1.0	µg/L	1	09/09/06 05:53	38748
Bromodichloromethane	0.37	U	0.37	0.60	µg/L	1	09/09/06 05:53	38748
Bromoform	0.42	U	0.42	1.0	µg/L	1	09/09/06 05:53	38748
Bromomethane	0.26	U	0.26	1.0	µg/L	1	09/09/06 05:53	38748
2-Butanone	0.65	U	0.65	10	µg/L	1	09/09/06 05:53	38748
Carbon disulfide	0.81	U	0.81	1.0	µg/L	1	09/09/06 05:53	38748
Carbon tetrachloride	0.78	U	0.78	1.0	µg/L	1	09/09/06 05:53	38748
Chlorobenzene	0.17	U	0.17	1.0	µg/L	1	09/09/06 05:53	38748
Chloroethane	0.52	U	0.52	1.0	µg/L	1	09/09/06 05:53	38748
Chloroform	0.60	U	0.60	1.0	µg/L	1	09/09/06 05:53	38748

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA1

Lab Order: F06090135

Collection Date: 9/5/2006 8:20:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 1

Lab ID: F06090135-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS		SW8260	PrepDate: 9/8/2006		Analyst: JN			
/Chloromethane	0.60	U	0.60	1.0	µg/L	1	09/09/06 05:53	38748
/Chloroprene	0.70	U	0.70	1.0	µg/L	1	09/09/06 05:53	38748
/Dibromochloromethane	0.20	U	0.20	0.50	µg/L	1	09/09/06 05:53	38748
/Dibromomethane	0.94	U	0.94	1.0	µg/L	1	09/09/06 05:53	38748
/trans-1,4-Dichloro-2-butene	2.1	U	2.1	10	µg/L	1	09/09/06 05:53	38748
/Dichlorodifluoromethane	0.34	U	0.34	1.0	µg/L	1	09/09/06 05:53	38748
/1,1-Dichloroethane	0.81	U	0.81	1.0	µg/L	1	09/09/06 05:53	38748
/1,2-Dichloroethane	0.92	U	0.92	1.0	µg/L	1	09/09/06 05:53	38748
/1,1-Dichloroethene	0.81	U	0.81	1.0	µg/L	1	09/09/06 05:53	38748
/cis-1,2-Dichloroethene	2.4		0.92	1.0	µg/L	1	09/09/06 05:53	38748
/trans-1,2-Dichloroethene	0.46	U	0.46	1.0	µg/L	1	09/09/06 05:53	38748
/1,2-Dichloropropane	0.13	U	0.13	1.0	µg/L	1	09/09/06 05:53	38748
/1,3-Dichloropropane	0.21	U	0.21	1.0	µg/L	1	09/09/06 05:53	38748
/2,2-Dichloropropane	0.56	U	0.56	1.0	µg/L	1	09/09/06 05:53	38748
/1,1-Dichloropropene	0.84	U	0.84	1.0	µg/L	1	09/09/06 05:53	38748
/cis-1,3-Dichloropropene	0.19	U	0.19	0.50	µg/L	1	09/09/06 05:53	38748
/trans-1,3-Dichloropropene	0.33	U	0.33	0.50	µg/L	1	09/09/06 05:53	38748
/Ethyl methacrylate	0.52	U	0.52	1.0	µg/L	1	09/09/06 05:53	38748
/Ethylbenzene	73		0.47	1.0	µg/L	1	09/09/06 05:53	38748
/Hexachlorobutadiene	0.51	U	0.51	1.0	µg/L	1	09/09/06 05:53	38748
/2-Hexanone	0.59	U	0.59	10	µg/L	1	09/09/06 05:53	38748
/Iodomethane	0.80	U	0.80	1.0	µg/L	1	09/09/06 05:53	38748
/Isobutyl Alcohol	13	U	13	20	µg/L	1	09/09/06 05:53	38748
/Methacrylonitrile	0.96	U	0.96	10	µg/L	1	09/09/06 05:53	38748
/Methyl methacrylate	0.18	U	0.18	10	µg/L	1	09/09/06 05:53	38748
/4-Methyl-2-pentanone	0.76	U	0.76	10	µg/L	1	09/09/06 05:53	38748
/Methylene chloride	0.33	U	0.33	5.0	µg/L	1	09/09/06 05:53	38748
/Propionitrile	6.1	U	6.1	10	µg/L	1	09/09/06 05:53	38748
/Styrene	0.59	U	0.59	1.0	µg/L	1	09/09/06 05:53	38748
✓1,1,1,2-Tetrachloroethane	0.69	U	0.69	1.0	µg/L	1	09/09/06 05:53	38748
✓1,1,2,2-Tetrachloroethane	0.19	U	0.19	0.50	µg/L	1	09/09/06 05:53	38748
✓Tetrachloroethene	0.74	U	0.74	1.0	µg/L	1	09/09/06 05:53	38748
✓Toluene	8.6		0.15	1.0	µg/L	1	09/09/06 05:53	38748
✓1,1,1-Trichloroethane	0.66	U	0.66	1.0	µg/L	1	09/09/06 05:53	38748
✓1,1,2-Trichloroethane	0.50	U	0.50	1.0	µg/L	1	09/09/06 05:53	38748
✓Trichloroethene	0.61	U	0.61	1.0	µg/L	1	09/09/06 05:53	38748

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEAI

Lab Order: F06090135

Collection Date: 9/5/2006 8:20:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 1

Lab ID: F06090135-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260					PrepDate: 9/8/2006	Analyst: JN
✓ Trichlorofluoromethane	0.20	U	0.20	1.0	µg/L	1	09/09/06 05:53	38748
✓ 1,2,3-Trichloropropane	0.20	U	0.20	0.50	µg/L	1	09/09/06 05:53	38748
✓ Vinyl acetate	0.79	U	0.79	2.0	µg/L	1	09/09/06 05:53	38748
✓ Vinyl chloride	0.37	U	0.37	1.0	µg/L	1	09/09/06 05:53	38748
✓ Xylenes, Total	46		0.32	1.0	µg/L	1	09/09/06 05:53	38748
Surr: 4-Bromofluorobenzene	97.9		0	83.1-105	%REC	1	09/09/06 05:53	38748
Surr: Dibromofluoromethane	117		0	81.7-122	%REC	1	09/09/06 05:53	38748
Surr: 1,2-Dichloroethane-d4	101		0	78.1-130	%REC	1	09/09/06 05:53	38748
Surr: Toluene-d8	99.5		0	82.5-114	%REC	1	09/09/06 05:53	38748
ALKALINITY AS CaCO3								
		SM2320 B					PrepDate:	Analyst: HHI
✓ Alkalinity, Bicarbonate (As CaCO3)	960	V	0.16	5.0	mg/L	1	09/07/06 12:35	✓ R50236
Alkalinity, Carbonate (As CaCO3)	0.16	U	0.16	5.0	mg/L	1	09/07/06 12:35	R50236
Alkalinity, Total (As CaCO3)	960	V	0.16	5.0	mg/L	1	09/07/06 12:35	R50236
ANIONS BY ION CHROMATOGRAPHY								
		E300.0					PrepDate:	Analyst: PC
✓ Chloride	180		0.36	5.0	mg/L	10	09/06/06 18:42	✓ R50237
Sulfate	35		0.51	5.0	mg/L	10	09/06/06 18:42	R50237
CYANIDE, TOTAL								
		SW9012					PrepDate: 9/12/2006 12:00:00	Analyst: TKE
✓ Cyanide	0.0030	I	0.0022	0.010	mg/L	1	09/12/06 15:57	✓ 38787
NITROGEN, AMMONIA								
		E350.1					PrepDate:	Analyst: KB
✓ Nitrogen, Ammonia (As N)	100		0.19	1.0	mg/L	20	09/11/06 14:31	✓ R50351
SOLIDS, TOTAL DISSOLVED								
		E160.1					PrepDate: 9/7/2006	Analyst: CNI
✓ Solids, Total Dissolved	1400		3.7	5.0	mg/L	1	09/07/06 11:56	38697
SULFIDE								
		SW9034					PrepDate:	Analyst: CNI
✓ Sulfide	1.6		0.32	1.0	mg/L	1	09/06/06	✓ R50239

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits
U Not Detected Above the MDL
x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA2

Lab Order: F06090135

Collection Date: 9/5/2006 9:05:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 2

Lab ID: F06090135-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
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ICP METALS

SW6010

PrepDate: 9/8/2006 10:49:00 A

Analyst: TPI

/ Arsenic	0.14		0.0028	0.010	mg/L	1	09/12/06 18:54	38692
/ Barium	0.058		0.0014	0.010	mg/L	1	09/12/06 18:54	38692
/ Beryllium	0.00016	U	0.00016	0.0010	mg/L	1	09/12/06 18:54	38692
/ Cadmium	0.00036	U	0.00036	0.0010	mg/L	1	09/12/06 18:54	38692
Calcium	170		0.087	0.50	mg/L	1	09/12/06 18:54	38692
/ Chromium	0.21		0.00065	0.0050	mg/L	1	09/12/06 18:54	38692
/ Cobalt	0.015		0.0010	0.010	mg/L	1	09/12/06 18:54	38692
/ Copper	0.011		0.0021	0.0050	mg/L	1	09/12/06 18:54	38692
/ Iron	0.82		0.0089	0.040	mg/L	1	09/12/06 18:54	38692
/ Lead	0.0026	U	0.0026	0.010	mg/L	1	09/12/06 18:54	38692
Magnesium	45		0.0050	0.50	mg/L	1	09/12/06 18:54	38692
/ Nickel	0.052	V	0.0015	0.0050	mg/L	1	09/12/06 18:54	38692
Potassium	290		0.30	2.5	mg/L	5	09/13/06 16:45	38692
/ Selenium	0.0042	U	0.0042	0.015	mg/L	1	09/12/06 18:54	38692
/ Silver	0.0015	I	0.00091	0.0050	mg/L	1	09/12/06 18:54	38692
Sodium	810		1.7	5.0	mg/L	5	09/13/06 16:45	38692
Tin	0.020	I	0.0058	0.050	mg/L	1	09/12/06 18:54	38692
/ Vanadium	0.060		0.0016	0.010	mg/L	1	09/12/06 18:54	38692
/ Zinc	0.10		0.0032	0.020	mg/L	1	09/12/06 18:54	38692

ICP/MS METALS

SW6020

PrepDate: 9/8/2006 10:49:00 A

Analyst: DSK

/ Antimony	0.013		0.0020	0.0050	mg/L	5	09/11/06 16:29	38692
/ Thallium	0.00058	U	0.00058	0.0050	mg/L	5	09/11/06 16:29	38692

MERCURY

SW7470

PrepDate: 9/8/2006 12:02:00 P

Analyst: TPI

/ Mercury	0.000012	U	0.000012	0.00020	mg/L	1	09/12/06 17:21	38690
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8011: EDB AND DBCP

SW8011

PrepDate: 9/12/2006 4:00:00 P

Analyst: BC

/ 1,2-Dibromo-3-chloropropane	0.0060	U	0.0060	0.020	µg/L	1	09/13/06 07:16	38772
/ Ethylene Dibromide	0.0063	U	0.0063	0.010	µg/L	1	09/13/06 07:16	38772
Surr: 4-Bromofluorobenzene	100		0	60-140	%REC	1	09/13/06 07:16	38772

8081: PESTICIDES, ORGANOCHLORINE

SW8081

PrepDate: 9/11/2006 9:30:00 A

Analyst: JKR

/ Aldrin	0.0059	U	0.0059	0.0059	µg/L	1	09/12/06	38732
/ alpha-BHC	0.0039	U	0.0039	0.0049	µg/L	1	09/12/06	38732
/ beta-BHC	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
/ delta-BHC	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
/ gamma-BHC	0.0039	U	0.0039	0.020	µg/L	1	09/12/06	38732

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA2

Lab Order: F06090135

Collection Date: 9/5/2006 9:05:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 2

Lab ID: F06090135-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081					PrepDate: 9/11/2006 9:30:00 A	Analyst: JKR
Chlordane	0.078	U	0.078	0.49	µg/L	1	09/12/06	38732
Chlorobenzilate	0.078	U	0.078	0.098	µg/L	1	09/12/06	38732
4,4'-DDD	0.0049	U	0.0049	0.020	µg/L	1	09/12/06	38732
4,4'-DDE	0.0078	U	0.0078	0.020	µg/L	1	09/12/06	38732
4,4'-DDT	0.0049	U	0.0049	0.020	µg/L	1	09/12/06	38732
Dieldrin	0.0049	U	0.0049	0.0049	µg/L	1	09/12/06	38732
Endosulfan I	0.0049	U	0.0049	0.020	µg/L	1	09/12/06	38732
Endosulfan II	0.0039	U	0.0039	0.020	µg/L	1	09/12/06	38732
Endosulfan sulfate	0.0098	U	0.0098	0.020	µg/L	1	09/12/06	38732
Endrin	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
Endrin aldehyde	0.0069	U	0.0069	0.020	µg/L	1	09/12/06	38732
Heptachlor	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
Heptachlor epoxide	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
Methoxychlor	0.0078	U	0.0078	0.020	µg/L	1	09/12/06	38732
Pentachloronitrobenzene	0.026	U	0.026	0.49	µg/L	1	09/12/06	38732
Toxaphene	0.36	U	0.36	0.49	µg/L	1	09/12/06	38732
Surr: Decachlorobiphenyl	0	S	0	20-155	%REC	1	09/12/06	38732
Surr: Tetrachloro-m-xylene	91.1		0	20-155	%REC	1	09/12/06	38732
8082: POLYCHLORINATED BIPHENYLS								
		SW8082					PrepDate: 9/11/2006 9:30:00 A	Analyst: JKR
Aroclor 1016	0.098	U	0.098	0.49	µg/L	1	09/12/06	38733
Aroclor 1221	0.16	U	0.16	0.49	µg/L	1	09/12/06	38733
Aroclor 1232	0.10	U	0.10	0.49	µg/L	1	09/12/06	38733
Aroclor 1242	0.16	U	0.16	0.49	µg/L	1	09/12/06	38733
Aroclor 1248	0.13	U	0.13	0.49	µg/L	1	09/12/06	38733
Aroclor 1254	0.098	U	0.098	0.49	µg/L	1	09/12/06	38733
Aroclor 1260	0.11	U	0.11	0.49	µg/L	1	09/12/06	38733
Surr: Decachlorobiphenyl	0	S	0	10-130	%REC	1	09/12/06	38733
Surr: Tetrachloro-m-xylene	91.1		0	10-127	%REC	1	09/12/06	38733
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141					PrepDate: 9/12/2006 9:30:00 A	Analyst: JH
Chlorfenvinphos	0.061	U	0.061	0.49	µg/L	1	09/18/06	38768
Dimethoate	0.12	U	0.12	0.49	µg/L	1	09/18/06	38768
Disulfoton	0.17	U	0.17	0.49	µg/L	1	09/18/06	38768
Famphur	0.055	U	0.055	0.49	µg/L	1	09/18/06	38768
Parathion, Ethyl	0.22	U	0.22	0.99	µg/L	1	09/18/06	38768
Parathion, Methyl	0.13	U	0.13	0.49	µg/L	1	09/18/06	38768

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA2

Lab Order: F06090135

Collection Date: 9/5/2006 9:05:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 2

Lab ID: F06090135-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141	PrepDate: 9/12/2006 9:30:00 A				Analyst: JH	
Phorate	0.10	U	0.10	0.99	µg/L	1	09/18/06	38768
Surr: 4-Chloro-3-nitrobenzotrifluoride	234	S	0	15-133	%REC	1	09/18/06	38768
8151: HERBICIDES, CHLORINATED BY GC								
		SW8151	PrepDate: 9/8/2006 9:00:00 AM				Analyst: JKR	
2,4-D	0.14	U	0.14	0.94	µg/L	1	09/14/06 10:25	38712
Dinoseb	0.085	U	0.085	0.19	µg/L	1	09/14/06 10:25	38712
Pentachlorophenol	0.028	U	0.028	0.038	µg/L	1	09/14/06 10:25	38712
2,4,5-T	0.019	U	0.019	0.19	µg/L	1	09/14/06 10:25	38712
2,4,5-TP (Silvex)	0.028	U	0.028	0.19	µg/L	1	09/14/06 10:25	38712
Surr: DCAA	99.0		0	39-150	%REC	1	09/14/06 10:25	38712
8270: SEMIVOLATILE ORGANICS								
		SW8270	PrepDate: 9/7/2006 4:00:00 PM				Analyst: AE	
Acenaphthene	0.86	U	0.86	5.0	µg/L	1	09/14/06 14:49	38680
Acenaphthylene	0.95	U	0.95	5.0	µg/L	1	09/14/06 14:49	38680
Acetophenone	1.4	U	1.4	5.0	µg/L	1	09/14/06 14:49	38680
2-Acetylaminofluorene	0.65	U	0.65	5.0	µg/L	1	09/14/06 14:49	38680
4-Aminobiphenyl	2.8	U	2.8	5.0	µg/L	1	09/14/06 14:49	38680
Anthracene	0.60	U	0.60	5.0	µg/L	1	09/14/06 14:49	38680
Benzo(a)anthracene	0.63	U	0.63	5.0	µg/L	1	09/14/06 14:49	38680
Benzo(a)pyrene	0.58	U	0.58	1.0	µg/L	1	09/14/06 14:49	38680
Benzo(b)fluoranthene	0.62	U	0.62	2.0	µg/L	1	09/14/06 14:49	38680
Benzo(g,h,i)perylene	0.68	U	0.68	5.0	µg/L	1	09/14/06 14:49	38680
Benzo(k)fluoranthene	0.51	U	0.51	4.0	µg/L	1	09/14/06 14:49	38680
Benzyl alcohol	1.0	U	1.0	5.0	µg/L	1	09/14/06 14:49	38680
Bis(2-chloroethoxy)methane	2.9	U	2.9	5.0	µg/L	1	09/14/06 14:49	38680
Bis(2-chloroethyl)ether	0.75	U	0.75	4.0	µg/L	1	09/14/06 14:49	38680
Bis(2-chloroisopropyl)ether	0.73	U	0.73	5.0	µg/L	1	09/14/06 14:49	38680
Bis(2-ethylhexyl)phthalate	3.1	IV	0.80	5.0	µg/L	1	09/14/06 14:49	38680
4-Bromophenyl phenyl ether	0.67	U	0.67	5.0	µg/L	1	09/14/06 14:49	38680
Butyl benzyl phthalate	0.72	U	0.72	5.0	µg/L	1	09/14/06 14:49	38680
4-Chloro-3-methylphenol	0.62	U	0.62	20	µg/L	1	09/14/06 14:49	38680
4-Chloroaniline	1.2	U	1.2	5.0	µg/L	1	09/14/06 14:49	38680
2-Chloronaphthalene	0.80	U	0.80	5.0	µg/L	1	09/14/06 14:49	38680
2-Chlorophenol	0.68	U	0.68	5.0	µg/L	1	09/14/06 14:49	38680
4-Chlorophenyl phenyl ether	0.63	U	0.63	5.0	µg/L	1	09/14/06 14:49	38680
Chrysene	0.37	U	0.37	5.0	µg/L	1	09/14/06 14:49	38680

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA2

Lab Order: F06090135

Collection Date: 9/5/2006 9:05:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 2

Lab ID: F06090135-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270						
			PrepDate: 9/7/2006 4:00:00 PM				Analyst: AE	
/ Diallate	1.3	U	1.3	5.0	µg/L	1	09/14/06 14:49	38680
/ Dibenzo(a,h)anthracene	0.65	U	0.65	2.0	µg/L	1	09/14/06 14:49	38680
/ Dibenzofuran	0.67	U	0.67	5.0	µg/L	1	09/14/06 14:49	38680
/ 1,2-Dichlorobenzene	0.68	U	0.68	5.0	µg/L	1	09/14/06 14:49	38680
/ 1,3-Dichlorobenzene	0.76	U	0.76	5.0	µg/L	1	09/14/06 14:49	38680
/ 1,4-Dichlorobenzene	8.5		0.77	5.0	µg/L	1	09/14/06 14:49	38680
/ 3,3'-Dichlorobenzidine	0.69	U	0.69	10	µg/L	1	09/14/06 14:49	38680
/ 2,4-Dichlorophenol	0.56	U	0.56	2.0	µg/L	1	09/14/06 14:49	38680
/ 2,6-Dichlorophenol	0.62	U	0.62	4.0	µg/L	1	09/14/06 14:49	38680
/ Diethyl phthalate	0.51	U	0.51	5.0	µg/L	1	09/14/06 14:49	38680
/ Dimethyl phthalate	0.64	U	0.64	5.0	µg/L	1	09/14/06 14:49	38680
/ p-Dimethylaminoazobenzene	0.67	U	0.67	5.0	µg/L	1	09/14/06 14:49	38680
/ 7,12-Dimethylbenz(a)anthracene	1.9	U	1.9	5.0	µg/L	1	09/14/06 14:49	38680
/ 3,3'-Dimethylbenzidine	3.1	U	3.1	10	µg/L	1	09/14/06 14:49	38680
/ 2,4-Dimethylphenol	1.6	U	1.6	5.0	µg/L	1	09/14/06 14:49	38680
/ Di-n-butyl phthalate	0.41	U	0.41	5.0	µg/L	1	09/14/06 14:49	38680
/ 4,6-Dinitro-2-methylphenol	1.3	U	1.3	20	µg/L	1	09/14/06 14:49	38680
/ 1,3-Dinitrobenzene	0.68	U	0.68	8.0	µg/L	1	09/14/06 14:49	38680
/ 2,4-Dinitrophenol	1.6	U	1.6	20	µg/L	1	09/14/06 14:49	38680
/ 2,4-Dinitrotoluene	0.53	U	0.53	2.0	µg/L	1	09/14/06 14:49	38680
/ 2,6-Dinitrotoluene	1.2	U	1.2	2.0	µg/L	1	09/14/06 14:49	38680
/ Di-n-octyl phthalate	0.90	U	0.90	5.0	µg/L	1	09/14/06 14:49	38680
/ 1,2-Diphenylhydrazine	0.66	U	0.66	5.0	µg/L	1	09/14/06 14:49	38680
/ Ethyl methanesulfonate	0.90	U	0.90	5.0	µg/L	1	09/14/06 14:49	38680
/ Fluoranthene	0.54	U	0.54	5.0	µg/L	1	09/14/06 14:49	38680
/ Fluorene	0.56	U	0.56	5.0	µg/L	1	09/14/06 14:49	38680
/ Hexachlorobenzene	0.80	U	0.80	1.0	µg/L	1	09/14/06 14:49	38680
/ Hexachlorocyclopentadiene	1.3	U	1.3	5.0	µg/L	1	09/14/06 14:49	38680
/ Hexachloroethane	0.71	U	0.71	5.0	µg/L	1	09/14/06 14:49	38680
/ Hexachloropropene	1.4	U	1.4	5.0	µg/L	1	09/14/06 14:49	38680
/ Indeno(1,2,3-cd)pyrene	0.73	U	0.73	2.0	µg/L	1	09/14/06 14:49	38680
/ Isodrin	0.54	U	0.54	5.0	µg/L	1	09/14/06 14:49	38680
/ Isophorone	0.73	U	0.73	5.0	µg/L	1	09/14/06 14:49	38680
/ Isosafrole	0.60	U	0.60	5.0	µg/L	1	09/14/06 14:49	38680
/ Kepone	1.8	U	1.8	5.0	µg/L	1	09/13/06 21:04	38680
/ Methapyrilene	1.6	U	1.6	5.0	µg/L	1	09/14/06 14:49	38680

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA2

Lab Order: F06090135

Collection Date: 9/5/2006 9:05:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 2

Lab ID: F06090135-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS			SW8270	PrepDate: 9/7/2006 4:00:00 PM		Analyst: AE		
/Methyl methanesulfonate	1.0	U	1.0	5.0	µg/L	1	09/14/06 14:49	38680
/3-Methylcholanthrene	1.0	U	1.0	5.0	µg/L	1	09/14/06 14:49	38680
/2-Methylnaphthalene	0.99	U	0.99	5.0	µg/L	1	09/14/06 14:49	38680
/2-Methylphenol	4.9	IV	0.73	5.0	µg/L	1	09/14/06 14:49	38680
/3&4-Methylphenol	0.66	U	0.66	10	µg/L	1	09/14/06 14:49	38680
/Naphthalene	7.6		0.78	5.0	µg/L	1	09/14/06 14:49	38680
/1-Naphthylamine	1.0	U	1.0	5.0	µg/L	1	09/14/06 14:49	38680
/2-Naphthylamine	0.95	U	0.95	5.0	µg/L	1	09/14/06 14:49	38680
/1,4-Napthoquinone	0.63	U	0.63	5.0	µg/L	1	09/14/06 14:49	38680
/2-Nitroaniline	0.60	U	0.60	5.0	µg/L	1	09/14/06 14:49	38680
/3-Nitroaniline	0.99	U	0.99	5.0	µg/L	1	09/14/06 14:49	38680
/4-Nitroaniline	0.69	U	0.69	4.0	µg/L	1	09/14/06 14:49	38680
/Nitrobenzene	1.1	U	1.1	4.0	µg/L	1	09/14/06 14:49	38680
/5-Nitro-o-toluidine	1.3	U	1.3	5.0	µg/L	1	09/14/06 14:49	38680
/2-Nitrophenol	0.81	U	0.81	5.0	µg/L	1	09/14/06 14:49	38680
/4-Nitrophenol	1.1	U	1.1	20	µg/L	1	09/14/06 14:49	38680
/N-Nitrosodiethylamine	0.73	U	0.73	4.0	µg/L	1	09/14/06 14:49	38680
/N-Nitrosodimethylamine	0.97	U	0.97	2.0	µg/L	1	09/14/06 14:49	38680
/N-Nitroso-di-n-butylamine	0.55	U	0.55	4.0	µg/L	1	09/14/06 14:49	38680
/N-Nitroso-di-n-propylamine	0.94	U	0.94	4.0	µg/L	1	09/14/06 14:49	38680
/N-Nitrosodiphenylamine	0.50	U	0.50	5.0	µg/L	1	09/14/06 14:49	38680
/N-Nitrosomethylethylamine	0.74	U	0.74	5.0	µg/L	1	09/14/06 14:49	38680
/N-Nitrosopiperidine	0.64	U	0.64	5.0	µg/L	1	09/14/06 14:49	38680
/N-Nitrosopyrrolidine	0.88	U	0.88	5.0	µg/L	1	09/14/06 14:49	38680
/Pentachlorobenzene	0.78	U	0.78	5.0	µg/L	1	09/14/06 14:49	38680
/Phenacetin	0.53	U	0.53	5.0	µg/L	1	09/14/06 14:49	38680
/Phenanthrene	0.52	U	0.52	5.0	µg/L	1	09/14/06 14:49	38680
/Phenol	0.54	U	0.54	5.0	µg/L	1	09/14/06 14:49	38680
/1,4-Phenylenediamine	0.54	U	0.54	5.0	µg/L	1	09/14/06 14:49	38680
/Pronamide	1.1	U	1.1	5.0	µg/L	1	09/14/06 14:49	38680
/Pyrene	0.68	U	0.68	5.0	µg/L	1	09/14/06 14:49	38680
/Salrole	0.85	U	0.85	5.0	µg/L	1	09/14/06 14:49	38680
/1,2,4,5-Tetrachlorobenzene	0.70	U	0.70	5.0	µg/L	1	09/14/06 14:49	38680
/2,3,4,6/2,3,4,5-Tetrachlorophenol	3.8	U	3.8	10	µg/L	1	09/14/06 14:49	38680
/Thionazin	0.61	U	0.61	5.0	µg/L	1	09/14/06 14:49	38680
/o-Toluidine	1.1	U	1.1	5.0	µg/L	1	09/14/06 14:49	38680

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA2

Lab Order: F06090135

Collection Date: 9/5/2006 9:05:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 2

Lab ID: F06090135-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270						
			PrepDate: 9/7/2006 4:00:00 PM				Analyst: AE	
✓ 1,2,4-Trichlorobenzene	0.83	U	0.83	5.0	µg/L	1	09/14/06 14:49	38680
✓ 2,4,5-Trichlorophenol	0.52	U	0.52	4.0	µg/L	1	09/14/06 14:49	38680
✓ 2,4,6-Trichlorophenol	0.69	U	0.69	2.0	µg/L	1	09/14/06 14:49	38680
✓ o,o,o-Triethylphosphorothioate	0.69	U	0.69	5.0	µg/L	1	09/14/06 14:49	38680
✓ 1,3,5-Trinitrobenzene	1.2	U	1.2	5.0	µg/L	1	09/14/06 14:49	38680
Surr: 2-Fluorobiphenyl	62.7		0	18-110	%REC	1	09/14/06 14:49	38680
Surr: 2-Fluorophenol	24.7		0	18-110	%REC	1	09/14/06 14:49	38680
Surr: Nitrobenzene-d5	50.4		0	10-110	%REC	1	09/14/06 14:49	38680
Surr: Phenol-d6	18.2		0	10-110	%REC	1	09/14/06 14:49	38680
Surr: p-Terphenyl-d14	55.5		0	10-123	%REC	1	09/14/06 14:49	38680
Surr: 2,4,6-Tribromophenol	94.7		0	10-110	%REC	1	09/14/06 14:49	38680
NITROGEN, NITRATE								
		E353.2						
			PrepDate:				Analyst: SUB	
✓ Nitrogen, Nitrate	0.038		0.0040	0.016	mg/L	1	09/06/06 09:37	R50425
NITROGEN, NITRATE-NITRITE								
		E353.2						
			PrepDate:				Analyst: SUB	
✓ Nitrogen, Nitrate-Nitrite	0.038		0.0040	0.016	mg/L	1	09/06/06	R50425
NITROGEN, NITRITE								
		SM4500-NO2 B						
			PrepDate:				Analyst: SUB	
✓ Nitrogen, Nitrite	0.0030	U	0.0030	0.012	mg/L	1	09/06/06 09:37	R50425
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260						
			PrepDate: 9/8/2006				Analyst: JN	
✓ Acetone	42		2.5	10	µg/L	1	09/09/06 06:23	38748
✓ Acetonitrile	3.3	U	3.3	10	µg/L	1	09/09/06 06:23	38748
✓ Acrolein	2.0	U	2.0	10	µg/L	1	09/09/06 06:23	38748
✓ Acrylonitrile	0.72	U	0.72	10	µg/L	1	09/09/06 06:23	38748
✓ Allyl chloride	0.74	U	0.74	1.0	µg/L	1	09/09/06 06:23	38748
✓ Benzene	3.9		0.16	1.0	µg/L	1	09/09/06 06:23	38748
✓ Bromochloromethane	0.64	U	0.64	1.0	µg/L	1	09/09/06 06:23	38748
✓ Bromodichloromethane	0.37	U	0.37	0.60	µg/L	1	09/09/06 06:23	38748
✓ Bromoform	0.42	U	0.42	1.0	µg/L	1	09/09/06 06:23	38748
✓ Bromomethane	0.26	U	0.26	1.0	µg/L	1	09/09/06 06:23	38748
✓ 2-Butanone	0.65	U	0.65	10	µg/L	1	09/09/06 06:23	38748
✓ Carbon disulfide	2.2		0.81	1.0	µg/L	1	09/09/06 06:23	38748
✓ Carbon tetrachloride	0.78	U	0.78	1.0	µg/L	1	09/09/06 06:23	38748
✓ Chlorobenzene	0.84	I	0.17	1.0	µg/L	1	09/09/06 06:23	38748
✓ Chloroethane	0.52	U	0.52	1.0	µg/L	1	09/09/06 06:23	38748
✓ Chloroform	0.60	U	0.60	1.0	µg/L	1	09/09/06 06:23	38748

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA2

Lab Order: F06090135

Collection Date: 9/5/2006 9:05:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 2

Lab ID: F06090135-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS			SW8260	PrepDate: 9/8/2006		Analyst: JN		
✓ Chloromethane	0.60	U	0.60	1.0	µg/L	1	09/09/06 06:23	38748
✓ Chloroprene	0.70	U	0.70	1.0	µg/L	1	09/09/06 06:23	38748
✓ Dibromochloromethane	0.20	U	0.20	0.50	µg/L	1	09/09/06 06:23	38748
✓ Dibromomethane	0.94	U	0.94	1.0	µg/L	1	09/09/06 06:23	38748
✓ trans-1,4-Dichloro-2-butene	2.1	U	2.1	10	µg/L	1	09/09/06 06:23	38748
✓ Dichlorodifluoromethane	0.34	U	0.34	1.0	µg/L	1	09/09/06 06:23	38748
✓ 1,1-Dichloroethane	0.81	U	0.81	1.0	µg/L	1	09/09/06 06:23	38748
✓ 1,2-Dichloroethane	0.92	U	0.92	1.0	µg/L	1	09/09/06 06:23	38748
✓ 1,1-Dichloroethene	0.81	U	0.81	1.0	µg/L	1	09/09/06 06:23	38748
✓ cis-1,2-Dichloroethene	2.7 //		0.92	1.0	µg/L	1	09/09/06 06:23	38748
✓ trans-1,2-Dichloroethene	0.46	U	0.46	1.0	µg/L	1	09/09/06 06:23	38748
✓ 1,2-Dichloropropane	0.13	U	0.13	1.0	µg/L	1	09/09/06 06:23	38748
✓ 1,3-Dichloropropane	0.21	U	0.21	1.0	µg/L	1	09/09/06 06:23	38748
✓ 2,2-Dichloropropane	0.56	U	0.56	1.0	µg/L	1	09/09/06 06:23	38748
✓ 1,1-Dichloropropene	0.84	U	0.84	1.0	µg/L	1	09/09/06 06:23	38748
✓ cis-1,3-Dichloropropene	0.19	U	0.19	0.50	µg/L	1	09/09/06 06:23	38748
✓ trans-1,3-Dichloropropene	0.33	U	0.33	0.50	µg/L	1	09/09/06 06:23	38748
✓ Ethyl methacrylate	0.52	U	0.52	1.0	µg/L	1	09/09/06 06:23	38748
✓ Ethylbenzene	71 //		0.47	1.0	µg/L	1	09/09/06 06:23	38748
✓ Hexachlorobutadiene	0.51	U	0.51	1.0	µg/L	1	09/09/06 06:23	38748
✓ 2-Hexanone	0.59	U	0.59	10	µg/L	1	09/09/06 06:23	38748
✓ Iodomethane	0.80	U	0.80	1.0	µg/L	1	09/09/06 06:23	38748
✓ Isobutyl Alcohol	13	U	13	20	µg/L	1	09/09/06 06:23	38748
✓ Methacrylonitrile	0.96	U	0.96	10	µg/L	1	09/09/06 06:23	38748
✓ Methyl methacrylate	0.18	U	0.18	10	µg/L	1	09/09/06 06:23	38748
✓ 4-Methyl-2-pentanone	0.76	U	0.76	10	µg/L	1	09/09/06 06:23	38748
✓ Methylene chloride	0.33	U	0.33	5.0	µg/L	1	09/09/06 06:23	38748
✓ Propionitrile	6.1	U	6.1	10	µg/L	1	09/09/06 06:23	38748
✓ Styrene	0.59	U	0.59	1.0	µg/L	1	09/09/06 06:23	38748
✓ 1,1,1,2-Tetrachloroethane	0.69	U	0.69	1.0	µg/L	1	09/09/06 06:23	38748
✓ 1,1,1,2,2-Tetrachloroethane	0.19	U	0.19	0.50	µg/L	1	09/09/06 06:23	38748
✓ Tetrachloroethene	0.74	U	0.74	1.0	µg/L	1	09/09/06 06:23	38748
✓ Toluene	34		0.15	1.0	µg/L	1	09/09/06 06:23	38748
✓ 1,1,1-Trichloroethane	0.66	U	0.66	1.0	µg/L	1	09/09/06 06:23	38748
✓ 1,1,2-Trichloroethane	0.50	U	0.50	1.0	µg/L	1	09/09/06 06:23	38748
✓ Trichloroethene	0.61	U	0.61	1.0	µg/L	1	09/09/06 06:23	38748

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA2

Lab Order: F06090135

Collection Date: 9/5/2006 9:05:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 2

Lab ID: F06090135-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260						
			PrepDate: 9/8/2006				Analyst: JN	
Trichlorofluoromethane	0.20	U	0.20	1.0	µg/L	1	09/09/06 06:23	38748
1,2,3-Trichloropropane	0.20	U	0.20	0.50	µg/L	1	09/09/06 06:23	38748
Vinyl acetate	0.79	U	0.79	2.0	µg/L	1	09/09/06 06:23	38748
Vinyl chloride	0.37	U	0.37	1.0	µg/L	1	09/09/06 06:23	38748
Xylenes, Total	100		0.32	1.0	µg/L	1	09/09/06 06:23	38748
Surr: 4-Bromofluorobenzene	96.5		0	83.1-105	%REC	1	09/09/06 06:23	38748
Surr: Dibromofluoromethane	114		0	81.7-122	%REC	1	09/09/06 06:23	38748
Surr: 1,2-Dichloroethane-d4	100		0	78.1-130	%REC	1	09/09/06 06:23	38748
Surr: Toluene-d8	101		0	82.5-114	%REC	1	09/09/06 06:23	38748
ALKALINITY AS CaCO3								
		SM2320 B						
			PrepDate:				Analyst: HHI	
Alkalinity, Bicarbonate (As CaCO3)	2200		1.6	50	mg/L	10	09/12/06 10:06	R50347
Alkalinity, Carbonate (As CaCO3)	1.6	U	1.6	50	mg/L	10	09/12/06 10:06	R50347
Alkalinity, Total (As CaCO3)	2200		1.6	50	mg/L	10	09/12/06 10:06	R50347
ANIONS BY ION CHROMATOGRAPHY								
		E300.0						
			PrepDate:				Analyst: PC	
Chloride	1000	(x) Ho	0.90	12	mg/L	25	09/06/06 18:58	R50237
Sulfate	35		1.3	12	mg/L	25	09/06/06 18:58	R50237
CYANIDE, TOTAL								
		SW9012						
			PrepDate: 9/12/2006 12:00:00				Analyst: TKE	
Cyanide	0.010		0.0022	0.010	mg/L	1	09/12/06 15:58	38787
NITROGEN, AMMONIA								
		E350.1						
			PrepDate:				Analyst: KB	
Nitrogen, Ammonia (As N)	480		0.47	2.5	mg/L	50	09/11/06 14:34	R50351
SOLIDS, TOTAL DISSOLVED								
		E160.1						
			PrepDate: 9/7/2006				Analyst: CNI	
Solids, Total Dissolved	4400		3.7	5.0	mg/L	1	09/07/06 11:58	38697
SULFIDE								
		SW9034						
			PrepDate:				Analyst: CNI	
Sulfide	15		0.32	1.0	mg/L	1	09/06/06	R50239

Data Qualifier Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL

x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits

V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA3

Lab Order: F06090135

Collection Date: 9/5/2006 9:50:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 3

Lab ID: F06090135-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
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ICP METALS

SW6010

PrepDate: 9/8/2006 10:49:00 A

Analyst: TPI

✓ Arsenic	0.21		0.0028	0.010	mg/L	1	09/12/06 19:00	38692
✓ Barium	0.066		0.0014	0.010	mg/L	1	09/12/06 19:00	38692
✓ Beryllium	0.00016	U	0.00016	0.0010	mg/L	1	09/12/06 19:00	38692
✓ Cadmium	0.00036	U	0.00036	0.0010	mg/L	1	09/12/06 19:00	38692
✓ Calcium	180		0.087	0.50	mg/L	1	09/12/06 19:00	38692
✓ Chromium	0.29		0.00065	0.0050	mg/L	1	09/12/06 19:00	38692
✓ Cobalt	0.031		0.0010	0.010	mg/L	1	09/12/06 19:00	38692
✓ Copper	0.015		0.0021	0.0050	mg/L	1	09/12/06 19:00	38692
✓ Iron	1.8		0.0089	0.040	mg/L	1	09/12/06 19:00	38692
✓ Lead	0.0030	I	0.0026	0.010	mg/L	1	09/12/06 19:00	38692
✓ Magnesium	86		0.0050	0.50	mg/L	1	09/12/06 19:00	38692
✓ Nickel	0.10	V	0.0015	0.0050	mg/L	1	09/12/06 19:00	38692
✓ Potassium	680		0.30	2.5	mg/L	5	09/13/06 16:49	38692
✓ Selenium	0.0071	I	0.0042	0.015	mg/L	1	09/12/06 19:00	38692
✓ Silver	0.0028	I	0.00091	0.0050	mg/L	1	09/12/06 19:00	38692
✓ Sodium	1400		1.7	5.0	mg/L	5	09/13/06 16:49	38692
✓ Tin	0.035	I	0.0058	0.050	mg/L	1	09/12/06 19:00	38692
✓ Vanadium	0.15		0.0016	0.010	mg/L	1	09/12/06 19:00	38692
✓ Zinc	0.20		0.0032	0.020	mg/L	1	09/12/06 19:00	38692

ICP/MS METALS

SW6020

PrepDate: 9/8/2006 10:49:00 A

Analyst: DSK

✓ Antimony	0.013		0.0020	0.0050	mg/L	5	09/11/06 16:47	38692
✓ Thallium	0.00058	U	0.00058	0.0050	mg/L	5	09/11/06 16:47	38692

MERCURY

SW7470

PrepDate: 9/8/2006 12:02:00 P

Analyst: TPI

✓ Mercury	0.000012	U	0.000012	0.00020	mg/L	1	09/12/06 17:25	38690
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8011: EDB AND DBCP

SW8011

PrepDate: 9/18/2006 1:50:00 P

Analyst: BC

✓ 1,2-Dibromo-3-chloropropane	0.0060	U	0.0060	0.020	µg/L	1	09/19/06 04:10	38895
✓ Ethylene Dibromide	0.0063	U	0.0063	0.010	µg/L	1	09/19/06 04:10	38895
Surr: 4-Bromofluorobenzene	99.3		0	60-140	%REC	1	09/19/06 04:10	38895

8081: PESTICIDES, ORGANOCHLORINE

SW8081

PrepDate: 9/11/2006 9:30:00 A

Analyst: JKR

✓ Aldrin	0.0059	U	0.0059	0.0059	µg/L	1	09/12/06	38732
✓ alpha-BHC	0.0039	U	0.0039	0.0049	µg/L	1	09/12/06	38732
✓ beta-BHC	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
✓ delta-BHC	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
✓ gamma-BHC	0.0039	U	0.0039	0.020	µg/L	1	09/12/06	38732

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA3

Lab Order: F06090135

Collection Date: 9/5/2006 9:50:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 3

Lab ID: F06090135-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081					PrepDate: 9/11/2006 9:30:00 A	Analyst: JKR
Chlordane	0.079	U	0.079	0.49	µg/L	1	09/12/06	38732
Chlorobenzilate	0.079	U	0.079	0.099	µg/L	1	09/12/06	38732
4,4'-DDD	0.0049	U	0.0049	0.020	µg/L	1	09/12/06	38732
4,4'-DDE	0.0079	U	0.0079	0.020	µg/L	1	09/12/06	38732
4,4'-DDT	0.0049	U	0.0049	0.020	µg/L	1	09/12/06	38732
Dieldrin	0.0049	U	0.0049	0.0049	µg/L	1	09/12/06	38732
Endosulfan I	0.0049	U	0.0049	0.020	µg/L	1	09/12/06	38732
Endosulfan II	0.0039	U	0.0039	0.020	µg/L	1	09/12/06	38732
Endosulfan sulfate	0.0099	U	0.0099	0.020	µg/L	1	09/12/06	38732
Endrin	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
Endrin aldehyde	0.0069	U	0.0069	0.020	µg/L	1	09/12/06	38732
Heptachlor	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
Heptachlor epoxide	0.0059	U	0.0059	0.020	µg/L	1	09/12/06	38732
Methoxychlor	0.0079	U	0.0079	0.020	µg/L	1	09/12/06	38732
Pentachloronitrobenzene	0.027	U	0.027	0.49	µg/L	1	09/12/06	38732
Toxaphene	0.36	U	0.36	0.49	µg/L	1	09/12/06	38732
Surr: Decachlorobiphenyl	0	S	0	20-155	%REC	1	09/12/06	38732
Surr: Tetrachloro-m-xylene	96.3		0	20-155	%REC	1	09/12/06	38732
8082: POLYCHLORINATED BIPHENYLS								
		SW8082					PrepDate: 9/11/2006 9:30:00 A	Analyst: JKR
Aroclor 1016	0.099	U	0.099	0.49	µg/L	1	09/12/06	38733
Aroclor 1221	0.16	U	0.16	0.49	µg/L	1	09/12/06	38733
Aroclor 1232	0.10	U	0.10	0.49	µg/L	1	09/12/06	38733
Aroclor 1242	0.16	U	0.16	0.49	µg/L	1	09/12/06	38733
Aroclor 1248	0.13	U	0.13	0.49	µg/L	1	09/12/06	38733
Aroclor 1254	0.099	U	0.099	0.49	µg/L	1	09/12/06	38733
Aroclor 1260	0.11	U	0.11	0.49	µg/L	1	09/12/06	38733
Surr: Decachlorobiphenyl	0	S	0	10-130	%REC	1	09/12/06	38733
Surr: Tetrachloro-m-xylene	96.3		0	10-127	%REC	1	09/12/06	38733
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141					PrepDate: 9/12/2006 9:30:00 A	Analyst: JH
Chlorfenvinphos	0.062	U	0.062	0.50	µg/L	1	09/18/06	38768
Dimethoate	0.12	U	0.12	0.50	µg/L	1	09/18/06	38768
Disulfoton	0.17	U	0.17	0.50	µg/L	1	09/18/06	38768
Famphur	0.056	U	0.056	0.50	µg/L	1	09/18/06	38768
Parathion, Ethyl	0.22	U	0.22	1.0	µg/L	1	09/18/06	38768
Parathion, Methyl	0.13	U	0.13	0.50	µg/L	1	09/18/06	38768

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA3

Lab Order: F06090135

Collection Date: 9/5/2006 9:50:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 3

Lab ID: F06090135-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141	PrepDate: 9/12/2006 9:30:00 A		Analyst: JH			
/ Phorate	0.10	U	0.10	1.0	µg/L	1	09/18/06	38768
Surr: 4-Chloro-3-nitrobenzotrifluoride	216	S	0	15-133	%REC	1	09/18/06	38768
8151: HERBICIDES, CHLORINATED BY GC								
		SW8151	PrepDate: 9/14/2006 5:00:00 P		Analyst: JKR			
/ 2,4-D	0.15	U	0.15	0.97	µg/L	1	09/25/06 16:10	38842
/ Dinoseb	0.087	U	0.087	0.19	µg/L	1	09/25/06 16:10	38842
/ Pentachlorophenol	0.029	U	0.029	0.039	µg/L	1	09/25/06 16:10	38842
/ 2,4,5-T	0.019	U	0.019	0.19	µg/L	1	09/25/06 16:10	38842
/ 2,4,5-TP (Silvex)	0.029	U	0.029	0.19	µg/L	1	09/25/06 16:10	38842
Surr: DCAA	90.3		0	39-150	%REC	1	09/25/06 16:10	38842
8270: SEMIVOLATILE ORGANICS								
		SW8270	PrepDate:		Analyst: AE			
/ Acenaphthene	0.86	U	0.86	5.0	µg/L	1	09/14/06 15:26	R50482
/ Acenaphthylene	0.95	U	0.95	5.0	µg/L	1	09/14/06 15:26	R50482
/ Acetophenone	1.4	U	1.4	5.0	µg/L	1	09/14/06 15:26	R50482
/ 2-Acetylaminofluorene	0.65	U	0.65	5.0	µg/L	1	09/14/06 15:26	R50482
/ 4-Aminobiphenyl	2.8	U	2.8	5.0	µg/L	1	09/14/06 15:26	R50482
/ Anthracene	0.60	U	0.60	5.0	µg/L	1	09/14/06 15:26	R50482
/ Benzo(a)anthracene	0.63	U	0.63	5.0	µg/L	1	09/14/06 15:26	R50482
/ Benzo(a)pyrene	0.58	U	0.58	1.0	µg/L	1	09/14/06 15:26	R50482
/ Benzo(b)fluoranthene	0.62	U	0.62	2.0	µg/L	1	09/14/06 15:26	R50482
/ Benzo(g,h,i)perylene	0.68	U	0.68	5.0	µg/L	1	09/14/06 15:26	R50482
/ Benzo(k)fluoranthene	0.51	U	0.51	4.0	µg/L	1	09/14/06 15:26	R50482
/ Benzyl alcohol	1.0	U	1.0	5.0	µg/L	1	09/14/06 15:26	R50482
/ Bis(2-chloroethoxy)methane	3.0	U	3.0	5.0	µg/L	1	09/14/06 15:26	R50482
/ Bis(2-chloroethyl)ether	0.75	U	0.75	4.0	µg/L	1	09/14/06 15:26	R50482
/ Bis(2-chloroisopropyl)ether	0.73	U	0.73	5.0	µg/L	1	09/14/06 15:26	R50482
/ Bis(2-ethylhexyl)phthalate	3.0	I //	0.80	5.0	µg/L	1	09/14/06 15:26	R50482
/ 4-Bromophenyl phenyl ether	0.67	U	0.67	5.0	µg/L	1	09/14/06 15:26	R50482
/ Butyl benzyl phthalate	0.72	U	0.72	5.0	µg/L	1	09/14/06 15:26	R50482
/ 4-Chloro-3-methylphenol	0.62	U	0.62	20	µg/L	1	09/14/06 15:26	R50482
/ 4-Chloroaniline	1.2	U	1.2	5.0	µg/L	1	09/14/06 15:26	R50482
/ 2-Chloronaphthalene	0.80	U	0.80	5.0	µg/L	1	09/14/06 15:26	R50482
/ 2-Chlorophenol	0.68	U	0.68	5.0	µg/L	1	09/14/06 15:26	R50482
/ 4-Chlorophenyl phenyl ether	0.63	U	0.63	5.0	µg/L	1	09/14/06 15:26	R50482
/ Chrysene	0.37	U	0.37	5.0	µg/L	1	09/14/06 15:26	R50482

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA3

Lab Order: F06090135

Collection Date: 9/5/2006 9:50:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 3

Lab ID: F06090135-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS			SW8270	PrepDate:		Analyst: AE		
✓ Diallate	1.3	U	1.3	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Dibenzo(a,h)anthracene	0.65	U	0.65	2.0	µg/L	1	09/14/06 15:26	R50482
✓ Dibenzofuran	0.67	U	0.67	5.0	µg/L	1	09/14/06 15:26	R50482
✓ 1,2-Dichlorobenzene	0.68	U	0.68	5.0	µg/L	1	09/14/06 15:26	R50482
✓ 1,3-Dichlorobenzene	0.76	U	0.76	5.0	µg/L	1	09/14/06 15:26	R50482
✓ 1,4-Dichlorobenzene	4.8	I	0.77	5.0	µg/L	1	09/14/06 15:26	R50482
✓ 3,3'-Dichlorobenzidine	0.69	U	0.69	10	µg/L	1	09/14/06 15:26	R50482
✓ 2,4-Dichlorophenol	0.56	U	0.56	2.0	µg/L	1	09/14/06 15:26	R50482
✓ 2,6-Dichlorophenol	0.62	U	0.62	4.0	µg/L	1	09/14/06 15:26	R50482
✓ Diethyl phthalate	0.51	U	0.51	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Dimethyl phthalate	0.64	U	0.64	5.0	µg/L	1	09/14/06 15:26	R50482
✓ p-Dimethylaminoazobenzene	0.67	U	0.67	5.0	µg/L	1	09/14/06 15:26	R50482
✓ 7,12-Dimethylbenz(a)anthracene	2.0	U	2.0	5.0	µg/L	1	09/14/06 15:26	R50482
✓ 3,3'-Dimethylbenzidine	3.1	U	3.1	10	µg/L	1	09/14/06 15:26	R50482
✓ 2,4-Dimethylphenol	1.6	U	1.6	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Di-n-butyl phthalate	0.41	U	0.41	5.0	µg/L	1	09/14/06 15:26	R50482
✓ 4,6-Dinitro-2-methylphenol	1.3	U	1.3	20	µg/L	1	09/14/06 15:26	R50482
✓ 1,3-Dinitrobenzene	0.68	U	0.68	8.0	µg/L	1	09/14/06 15:26	R50482
✓ 2,4-Dinitrophenol	1.6	U	1.6	20	µg/L	1	09/14/06 15:26	R50482
✓ 2,4-Dinitrotoluene	0.53	U	0.53	2.0	µg/L	1	09/14/06 15:26	R50482
✓ 2,6-Dinitrotoluene	1.2	U	1.2	2.0	µg/L	1	09/14/06 15:26	R50482
✓ Di-n-octyl phthalate	0.90	U	0.90	5.0	µg/L	1	09/14/06 15:26	R50482
✓ 1,2-Diphenylhydrazine	0.66	U	0.66	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Ethyl methanesulfonate	0.90	U	0.90	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Fluoranthene	0.54	U	0.54	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Fluorene	0.56	U	0.56	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Hexachlorobenzene	0.80	U	0.80	1.0	µg/L	1	09/14/06 15:26	R50482
✓ Hexachlorocyclopentadiene	1.3	U	1.3	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Hexachloroethane	0.71	U	0.71	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Hexachloropropene	1.4	U	1.4	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Indeno(1,2,3-cd)pyrene	0.73	U	0.73	2.0	µg/L	1	09/14/06 15:26	R50482
✓ Isodrin	0.54	U	0.54	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Isophorone	0.73	U	0.73	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Isosafrole	0.60	U	0.60	5.0	µg/L	1	09/14/06 15:26	R50482
✓ Kepone	1.8	U	1.8	5.0	µg/L	1	09/13/06 21:36	38680
✓ Methapyrilene	1.6	U	1.6	5.0	µg/L	1	09/14/06 15:26	R50482

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA3

Lab Order: F06090135

Collection Date: 9/5/2006 9:50:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 3

Lab ID: F06090135-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS			SW8270	PrepDate:		Analyst: AE		
/ Methyl methanesulfonate	1.0	U	1.0	5.0	µg/L	1	09/14/06 15:26	R50482
/ 3-Methylcholanthrene	1.0	U	1.0	5.0	µg/L	1	09/14/06 15:26	R50482
/ 2-Methylnaphthalene	0.99	U	0.99	5.0	µg/L	1	09/14/06 15:26	R50482
/ 2-Methylphenol	13 //		0.73	5.0	µg/L	1	09/14/06 15:26	R50482
/ 3&4-Methylphenol	20 //		0.66	10	µg/L	1	09/14/06 15:26	R50482
/ Naphthalene	4.3 //	I	0.78	5.0	µg/L	1	09/14/06 15:26	R50482
/ 1-Naphthylamine	1.0	U	1.0	5.0	µg/L	1	09/14/06 15:26	R50482
/ 2-Naphthylamine	0.95	U	0.95	5.0	µg/L	1	09/14/06 15:26	R50482
/ 1,4-Napthoquinone	0.63	U	0.63	5.0	µg/L	1	09/14/06 15:26	R50482
/ 2-Nitroaniline	0.60	U	0.60	5.0	µg/L	1	09/14/06 15:26	R50482
/ 3-Nitroaniline	0.99	U	0.99	5.0	µg/L	1	09/14/06 15:26	R50482
/ 4-Nitroaniline	0.69	U	0.69	4.0	µg/L	1	09/14/06 15:26	R50482
/ Nitrobenzene	1.1	U	1.1	4.0	µg/L	1	09/14/06 15:26	R50482
/ 5-Nitro-o-toluidine	1.3	U	1.3	5.0	µg/L	1	09/14/06 15:26	R50482
/ 2-Nitrophenol	0.81	U	0.81	5.0	µg/L	1	09/14/06 15:26	R50482
/ 4-Nitrophenol	1.1	U	1.1	20	µg/L	1	09/14/06 15:26	R50482
/ N-Nitrosodiethylamine	0.73	U	0.73	4.0	µg/L	1	09/14/06 15:26	R50482
/ N-Nitrosodimethylamine	0.97	U	0.97	2.0	µg/L	1	09/14/06 15:26	R50482
/ N-Nitroso-di-n-butylamine	0.55	U	0.55	4.0	µg/L	1	09/14/06 15:26	R50482
/ N-Nitroso-di-n-propylamine	0.94	U	0.94	4.0	µg/L	1	09/14/06 15:26	R50482
/ N-Nitrosodiphenylamine	0.50	U	0.50	5.0	µg/L	1	09/14/06 15:26	R50482
/ N-Nitrosomethylethylamine	0.74	U	0.74	5.0	µg/L	1	09/14/06 15:26	R50482
/ N-Nitrosopiperidine	0.64	U	0.64	5.0	µg/L	1	09/14/06 15:26	R50482
/ N-Nitrosopyrrolidine	0.88	U	0.88	5.0	µg/L	1	09/14/06 15:26	R50482
/ Pentachlorobenzene	0.78	U	0.78	5.0	µg/L	1	09/14/06 15:26	R50482
/ Phenacetin	0.53	U	0.53	5.0	µg/L	1	09/14/06 15:26	R50482
/ Phenanthrene	0.52	U	0.52	5.0	µg/L	1	09/14/06 15:26	R50482
/ Phenol	0.54	U	0.54	5.0	µg/L	1	09/14/06 15:26	R50482
/ 1,4-Phenylenediamine	0.54	U	0.54	5.0	µg/L	1	09/14/06 15:26	R50482
/ Pronamide	1.1	U	1.1	5.0	µg/L	1	09/14/06 15:26	R50482
/ Pyrene	0.68	U	0.68	5.0	µg/L	1	09/14/06 15:26	R50482
/ Salrole	0.85	U	0.85	5.0	µg/L	1	09/14/06 15:26	R50482
/ 1,2,4,5-Tetrachlorobenzene	0.70	U	0.70	5.0	µg/L	1	09/14/06 15:26	R50482
/ 2,3,4,6/2,3,4,5-Tetrachlorophenol	3.8	U	3.8	10	µg/L	1	09/14/06 15:26	R50482
/ Thionazin	0.61	U	0.61	5.0	µg/L	1	09/14/06 15:26	R50482
/ o-Toluidine	1.1	U	1.1	5.0	µg/L	1	09/14/06 15:26	R50482

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA3

Lab Order: F06090135

Collection Date: 9/5/2006 9:50:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 3

Lab ID: F06090135-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270					PrepDate:	Analyst: AE
1,2,4-Trichlorobenzene	0.83	U	0.83	5.0	µg/L	1	09/14/06 15:26	R50482
2,4,5-Trichlorophenol	0.52	U	0.52	4.0	µg/L	1	09/14/06 15:26	R50482
2,4,6-Trichlorophenol	0.69	U	0.69	2.0	µg/L	1	09/14/06 15:26	R50482
o,o,o-Triethylphosphorothioate	0.69	U	0.69	5.0	µg/L	1	09/14/06 15:26	R50482
1,3,5-Trinitrobenzene	1.2	U	1.2	5.0	µg/L	1	09/14/06 15:26	R50482
Surr: 2-Fluorobiphenyl	43.1		0	18-110	%REC	1	09/14/06 15:26	R50482
Surr: 2-Fluorophenol	29.0		0	18-110	%REC	1	09/14/06 15:26	R50482
Surr: Nitrobenzene-d5	30.2		0	10-110	%REC	1	09/14/06 15:26	R50482
Surr: Phenol-d6	26.1		0	10-110	%REC	1	09/14/06 15:26	R50482
Surr: p-Terphenyl-d14	40.4		0	10-123	%REC	1	09/14/06 15:26	R50482
Surr: 2,4,6-Tribromophenol	68.2		0	10-110	%REC	1	09/14/06 15:26	R50482
NITROGEN, NITRATE								
		E353.2					PrepDate:	Analyst: SUB
Nitrogen, Nitrate	0.051		0.0040	0.016	mg/L	1	09/06/06 09:37	R50425
NITROGEN, NITRATE-NITRITE								
		E353.2					PrepDate:	Analyst: SUB
Nitrogen, Nitrate-Nitrite	0.11		0.0040	0.016	mg/L	1	09/06/06	R50425
NITROGEN, NITRITE								
		SM4500-NO2 B					PrepDate:	Analyst: SUB
Nitrogen, Nitrite	0.056		0.0030	0.012	mg/L	1	09/06/06 09:37	R50425
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260					PrepDate: 9/8/2006	Analyst: JN
Acetone	120 //		2.5	10	µg/L	1	09/09/06 06:53	38748
Acetonitrile	3.3	U	3.3	10	µg/L	1	09/09/06 06:53	38748
Acrolein	2.0	U	2.0	10	µg/L	1	09/09/06 06:53	38748
Acrylonitrile	0.72	U	0.72	10	µg/L	1	09/09/06 06:53	38748
Allyl chloride	0.74	U	0.74	1.0	µg/L	1	09/09/06 06:53	38748
Benzene	4.7 //		0.16	1.0	µg/L	1	09/09/06 06:53	38748
Bromochloromethane	0.64	U	0.64	1.0	µg/L	1	09/09/06 06:53	38748
Bromodichloromethane	0.37	U	0.37	0.60	µg/L	1	09/09/06 06:53	38748
Bromoform	0.42	U	0.42	1.0	µg/L	1	09/09/06 06:53	38748
Bromomethane	0.26	U	0.26	1.0	µg/L	1	09/09/06 06:53	38748
2-Butanone	0.65	U	0.65	10	µg/L	1	09/09/06 06:53	38748
Carbon disulfide	1.6		0.81	1.0	µg/L	1	09/09/06 06:53	38748
Carbon tetrachloride	0.78	U	0.78	1.0	µg/L	1	09/09/06 06:53	38748
Chlorobenzene	0.17	U	0.17	1.0	µg/L	1	09/09/06 06:53	38748
Chloroethane	0.52	U	0.52	1.0	µg/L	1	09/09/06 06:53	38748
Chloroform	0.60	U	0.60	1.0	µg/L	1	09/09/06 06:53	38748

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090506CCLEA3

Lab Order: F06090135

Collection Date: 9/5/2006 9:50:00 AM

Project: Central County Leachate semi-annual

Sample Description: Leach 3

Lab ID: F06090135-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS			SW8260	PrepDate: 9/8/2006		Analyst: JN		
✓ Chloromethane	0.60	U	0.60	1.0	µg/L	1	09/09/06 06:53	38748
✓ Chloroprene	0.70	U	0.70	1.0	µg/L	1	09/09/06 06:53	38748
✓ Dibromochloromethane	0.20	U	0.20	0.50	µg/L	1	09/09/06 06:53	38748
✓ Dibromomethane	0.94	U	0.94	1.0	µg/L	1	09/09/06 06:53	38748
✓ trans-1,4-Dichloro-2-butene	2.1	U	2.1	10	µg/L	1	09/09/06 06:53	38748
✓ Dichlorodifluoromethane	0.34	U	0.34	1.0	µg/L	1	09/09/06 06:53	38748
✓ 1,1-Dichloroethane	0.81	U	0.81	1.0	µg/L	1	09/09/06 06:53	38748
✓ 1,2-Dichloroethane	0.92	U	0.92	1.0	µg/L	1	09/09/06 06:53	38748
✓ 1,1-Dichloroethene	0.81	U	0.81	1.0	µg/L	1	09/09/06 06:53	38748
✓ cis-1,2-Dichloroethene	8.5 //		0.92	1.0	µg/L	1	09/09/06 06:53	38748
✓ trans-1,2-Dichloroethene	0.46	U	0.46	1.0	µg/L	1	09/09/06 06:53	38748
✓ 1,2-Dichloropropane	0.13	U	0.13	1.0	µg/L	1	09/09/06 06:53	38748
✓ 1,3-Dichloropropane	0.21	U	0.21	1.0	µg/L	1	09/09/06 06:53	38748
✓ 2,2-Dichloropropane	0.56	U	0.56	1.0	µg/L	1	09/09/06 06:53	38748
✓ 1,1-Dichloropropene	0.84	U	0.84	1.0	µg/L	1	09/09/06 06:53	38748
✓ cis-1,3-Dichloropropene	0.19	U	0.19	0.50	µg/L	1	09/09/06 06:53	38748
✓ trans-1,3-Dichloropropene	0.33	U	0.33	0.50	µg/L	1	09/09/06 06:53	38748
✓ Ethyl methacrylate	0.52	U	0.52	1.0	µg/L	1	09/09/06 06:53	38748
✓ Ethylbenzene	69 //		0.47	1.0	µg/L	1	09/09/06 06:53	38748
✓ Hexachlorobutadiene	0.51	U	0.51	1.0	µg/L	1	09/09/06 06:53	38748
✓ 2-Hexanone	0.59	U	0.59	10	µg/L	1	09/09/06 06:53	38748
✓ Iodomethane	0.80	U	0.80	1.0	µg/L	1	09/09/06 06:53	38748
✓ Isobutyl Alcohol	13	U	13	20	µg/L	1	09/09/06 06:53	38748
✓ Methacrylonitrile	0.96	U	0.96	10	µg/L	1	09/09/06 06:53	38748
✓ Methyl methacrylate	0.18	U	0.18	10	µg/L	1	09/09/06 06:53	38748
✓ 4-Methyl-2-pentanone	0.76	U	0.76	10	µg/L	1	09/09/06 06:53	38748
✓ Methylene chloride	0.33	U	0.33	5.0	µg/L	1	09/09/06 06:53	38748
✓ Propionitrile	6.1	U	6.1	10	µg/L	1	09/09/06 06:53	38748
✓ Styrene	0.59	U	0.59	1.0	µg/L	1	09/09/06 06:53	38748
✓ 1,1,1,2-Tetrachloroethane	0.69	U	0.69	1.0	µg/L	1	09/09/06 06:53	38748
✓ 1,1,1,2,2-Tetrachloroethane	0.19	U	0.19	0.50	µg/L	1	09/09/06 06:53	38748
✓ Tetrachloroethene	0.74	U	0.74	1.0	µg/L	1	09/09/06 06:53	38748
✓ Toluene	96 //		0.15	1.0	µg/L	1	09/09/06 06:53	38748
✓ 1,1,1-Trichloroethane	0.66	U	0.66	1.0	µg/L	1	09/09/06 06:53	38748
✓ 1,1,2-Trichloroethane	0.50	U	0.50	1.0	µg/L	1	09/09/06 06:53	38748
✓ Trichloroethene	0.61	U	0.61	1.0	µg/L	1	09/09/06 06:53	38748

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected Above the MDL
 Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County Lab Order: F06090135 Project: Central County Leachate semi-annual Lab ID: F06090135-003	Client Sample ID: 090506CCLEA3 Collection Date: 9/5/2006 9:50:00 AM Sample Description: Leach 3 Matrix: Groundwater
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Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260	PrepDate: 9/8/2006				Analyst: JN	
Trichlorofluoromethane	0.20	U	0.20	1.0	µg/L	1	09/09/06 06:53	38748
1,2,3-Trichloropropane	0.20	U	0.20	0.50	µg/L	1	09/09/06 06:53	38748
Vinyl acetate	0.79	U	0.79	2.0	µg/L	1	09/09/06 06:53	38748
Vinyl chloride	0.37	U	0.37	1.0	µg/L	1	09/09/06 06:53	38748
Xylenes, Total	170		0.32	1.0	µg/L	1	09/09/06 06:53	38748
Surr: 4-Bromofluorobenzene	96.8		0	83.1-105	%REC	1	09/09/06 06:53	38748
Surr: Dibromofluoromethane	108		0	81.7-122	%REC	1	09/09/06 06:53	38748
Surr: 1,2-Dichloroethane-d4	99.7		0	78.1-130	%REC	1	09/09/06 06:53	38748
Surr: Toluene-d8	101		0	82.5-114	%REC	1	09/09/06 06:53	38748
ALKALINITY AS CaCO3								
		SM2320 B	PrepDate:				Analyst: HHI	
Alkalinity, Bicarbonate (As CaCO3)	4700		1.6	50	mg/L	10	09/12/06 10:17	R50347
Alkalinity, Carbonate (As CaCO3)	1.6	U	1.6	50	mg/L	10	09/12/06 10:17	R50347
Alkalinity, Total (As CaCO3)	4700		1.6	50	mg/L	10	09/12/06 10:17	R50347
ANIONS BY ION CHROMATOGRAPHY								
		E300.0	PrepDate:				Analyst: PC	
Chloride	1900	x	1.8	25	mg/L	50	09/06/06 19:14	R50237
Sulfate	780	x	1.3	12	mg/L	25	09/07/06 12:18	R50279
CYANIDE, TOTAL								
		SW9012	PrepDate: 9/12/2006 12:00:00				Analyst: TKE	
Cyanide	0.012		0.0022	0.010	mg/L	1	09/12/06 15:59	38787
NITROGEN, AMMONIA								
		E350.1	PrepDate:				Analyst: KB	
Nitrogen, Ammonia (As N)	910		0.95	5.0	mg/L	100	09/11/06 17:15	R50351B
SOLIDS, TOTAL DISSOLVED								
		E160.1	PrepDate: 9/7/2006				Analyst: CNI	
Solids, Total Dissolved	7000		3.7	5.0	mg/L	1	09/07/06 11:59	38697
SULFIDE								
		SW9034	PrepDate:				Analyst: CNI	
Sulfide	11		1.6	5.0	mg/L	5	09/06/06	R50239

Data Qualifier Code Key:
 I Analyte detected below quantitation limits
 U Not Detected Above the MDL
 x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County
 Lab Order: F06090135
 Project: Central County Leachate semi-annual
 Lab ID: F06090135-004

Client Sample ID: Trip Blank
 Collection Date: 9/5/2006
 Sample Description: Field QC
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS		SW8260	PrepDate: 9/8/2006		Analyst: JN			
Acetone	2.5	U	2.5	10	µg/L	1	09/09/06 07:23	38748
Acetonitrile	3.3	U	3.3	10	µg/L	1	09/09/06 07:23	38748
Acrolein	2.0	U	2.0	10	µg/L	1	09/09/06 07:23	38748
Acrylonitrile	0.72	U	0.72	10	µg/L	1	09/09/06 07:23	38748
Allyl chloride	0.74	U	0.74	1.0	µg/L	1	09/09/06 07:23	38748
Benzene	0.16	U	0.16	1.0	µg/L	1	09/09/06 07:23	38748
Bromochloromethane	0.64	U	0.64	1.0	µg/L	1	09/09/06 07:23	38748
Bromodichloromethane	0.37	U	0.37	0.60	µg/L	1	09/09/06 07:23	38748
Bromoform	0.42	U	0.42	1.0	µg/L	1	09/09/06 07:23	38748
Bromomethane	0.26	U	0.26	1.0	µg/L	1	09/09/06 07:23	38748
2-Butanone	0.65	U	0.65	10	µg/L	1	09/09/06 07:23	38748
Carbon disulfide	0.81	U	0.81	1.0	µg/L	1	09/09/06 07:23	38748
Carbon tetrachloride	0.78	U	0.78	1.0	µg/L	1	09/09/06 07:23	38748
Chlorobenzene	0.17	U	0.17	1.0	µg/L	1	09/09/06 07:23	38748
Chloroethane	0.52	U	0.52	1.0	µg/L	1	09/09/06 07:23	38748
Chloroform	0.60	U	0.60	1.0	µg/L	1	09/09/06 07:23	38748
Chloromethane	0.60	U	0.60	1.0	µg/L	1	09/09/06 07:23	38748
Chloroprene	0.70	U	0.70	1.0	µg/L	1	09/09/06 07:23	38748
Dibromochloromethane	0.20	U	0.20	0.50	µg/L	1	09/09/06 07:23	38748
Dibromomethane	0.94	U	0.94	1.0	µg/L	1	09/09/06 07:23	38748
trans-1,4-Dichloro-2-butene	2.1	U	2.1	10	µg/L	1	09/09/06 07:23	38748
Dichlorodifluoromethane	0.34	U	0.34	1.0	µg/L	1	09/09/06 07:23	38748
1,1-Dichloroethane	0.81	U	0.81	1.0	µg/L	1	09/09/06 07:23	38748
1,2-Dichloroethane	0.92	U	0.92	1.0	µg/L	1	09/09/06 07:23	38748
1,1-Dichloroethene	0.81	U	0.81	1.0	µg/L	1	09/09/06 07:23	38748
cis-1,2-Dichloroethene	0.92	U	0.92	1.0	µg/L	1	09/09/06 07:23	38748
trans-1,2-Dichloroethene	0.46	U	0.46	1.0	µg/L	1	09/09/06 07:23	38748
1,2-Dichloropropane	0.13	U	0.13	1.0	µg/L	1	09/09/06 07:23	38748
1,3-Dichloropropane	0.21	U	0.21	1.0	µg/L	1	09/09/06 07:23	38748
2,2-Dichloropropane	0.56	U	0.56	1.0	µg/L	1	09/09/06 07:23	38748
1,1-Dichloropropene	0.84	U	0.84	1.0	µg/L	1	09/09/06 07:23	38748
cis-1,3-Dichloropropene	0.19	U	0.19	0.50	µg/L	1	09/09/06 07:23	38748
trans-1,3-Dichloropropene	0.33	U	0.33	0.50	µg/L	1	09/09/06 07:23	38748
Ethyl methacrylate	0.52	U	0.52	1.0	µg/L	1	09/09/06 07:23	38748
Ethylbenzene	0.47	U	0.47	1.0	µg/L	1	09/09/06 07:23	38748
Hexachlorobutadiene	0.51	U	0.51	1.0	µg/L	1	09/09/06 07:23	38748

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Analytical Report

CLIENT: Sarasota County
Lab Order: F06090135
Project: Central County Leachate semi-annual
Lab ID: F06090135-004

Client Sample ID: Trip Blank
Collection Date: 9/5/2006
Sample Description: Field QC
Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS		SW8260	PrepDate: 9/8/2006		Analyst: JN			
2-Hexanone	0.59	U	0.59	10	µg/L	1	09/09/06 07:23	38748
Iodomethane	0.80	U	0.80	1.0	µg/L	1	09/09/06 07:23	38748
Isobutyl Alcohol	13	U	13	20	µg/L	1	09/09/06 07:23	38748
Methacrylonitrile	0.96	U	0.96	10	µg/L	1	09/09/06 07:23	38748
Methyl methacrylate	0.18	U	0.18	10	µg/L	1	09/09/06 07:23	38748
4-Methyl-2-pentanone	0.76	U	0.76	10	µg/L	1	09/09/06 07:23	38748
Methylene chloride	0.33	U	0.33	5.0	µg/L	1	09/09/06 07:23	38748
Propionitrile	6.1	U	6.1	10	µg/L	1	09/09/06 07:23	38748
Styrene	0.59	U	0.59	1.0	µg/L	1	09/09/06 07:23	38748
1,1,1,2-Tetrachloroethane	0.69	U	0.69	1.0	µg/L	1	09/09/06 07:23	38748
1,1,2,2-Tetrachloroethane	0.19	U	0.19	0.50	µg/L	1	09/09/06 07:23	38748
Tetrachloroethene	0.74	U	0.74	1.0	µg/L	1	09/09/06 07:23	38748
Toluene	0.15	U	0.15	1.0	µg/L	1	09/09/06 07:23	38748
1,1,1-Trichloroethane	0.66	U	0.66	1.0	µg/L	1	09/09/06 07:23	38748
1,1,2-Trichloroethane	0.50	U	0.50	1.0	µg/L	1	09/09/06 07:23	38748
Trichloroethene	0.61	U	0.61	1.0	µg/L	1	09/09/06 07:23	38748
Trichlorofluoromethane	0.20	U	0.20	1.0	µg/L	1	09/09/06 07:23	38748
1,2,3-Trichloropropane	0.20	U	0.20	0.50	µg/L	1	09/09/06 07:23	38748
Vinyl acetate	0.79	U	0.79	2.0	µg/L	1	09/09/06 07:23	38748
Vinyl chloride	0.37	U	0.37	1.0	µg/L	1	09/09/06 07:23	38748
Xylenes, Total	0.32	U	0.32	1.0	µg/L	1	09/09/06 07:23	38748
Surr: 4-Bromofluorobenzene	92.0		0	83.1-105	%REC	1	09/09/06 07:23	38748
Surr: Dibromofluoromethane	118		0	81.7-122	%REC	1	09/09/06 07:23	38748
Surr: 1,2-Dichloroethane-d4	102		0	78.1-130	%REC	1	09/09/06 07:23	38748
Surr: Toluene-d8	97.9		0	82.5-114	%REC	1	09/09/06 07:23	38748

Data I Analyte detected below quantitation limits
Qualifier U Not Detected Above the MDL
Code Key: x Value exceeds Maximum Contaminant Level

S Spike Recovery outside accepted recovery limits
V Analyte detected in the associated Method Blank



Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA4

Lab Order: F06090254

Collection Date: 9/7/2006 8:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH4

Lab ID: F06090254-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
ICP METALS								
		SW6010	PrepDate: 9/11/2006 2:08:00 P				Analyst: TPI	
Arsenic	0.0066	I	0.0028	0.010	mg/L	1	09/13/06 02:50	38744
Barium	0.039		0.0014	0.010	mg/L	1	09/13/06 02:50	38744
Beryllium	0.00016	U	0.00016	0.0010	mg/L	1	09/13/06 02:50	38744
Cadmium	0.00036	U	0.00036	0.0010	mg/L	1	09/13/06 02:50	38744
Calcium	190		0.087	0.50	mg/L	1	09/13/06 02:50	38744
Chromium	0.0084		0.00065	0.0050	mg/L	1	09/13/06 02:50	38744
Cobalt	0.0010	U	0.0010	0.010	mg/L	1	09/13/06 02:50	38744
Copper	0.0077		0.0021	0.0050	mg/L	1	09/13/06 02:50	38744
Iron	0.51		0.0089	0.040	mg/L	1	09/13/06 02:50	38744
Lead	0.0026	U	0.0026	0.010	mg/L	1	09/13/06 02:50	38744
Magnesium	16		0.0050	0.50	mg/L	1	09/13/06 02:50	38744
Nickel	0.0083		0.0015	0.0050	mg/L	1	09/13/06 02:50	38744
Potassium	39		0.059	0.50	mg/L	1	09/13/06 02:50	38744
Selenium	0.0042	U	0.0042	0.015	mg/L	1	09/13/06 02:50	38744
Silver	0.00091	U	0.00091	0.0050	mg/L	1	09/13/06 02:50	38744
Sodium	76		0.34	1.0	mg/L	1	09/13/06 02:50	38744
Tin	0.0058	U	0.0058	0.050	mg/L	1	09/13/06 02:50	38744
Vanadium	0.0085	I	0.0016	0.010	mg/L	1	09/13/06 02:50	38744
Zinc	0.038		0.0032	0.020	mg/L	1	09/13/06 02:50	38744
ICP/MS METALS								
		SW6020	PrepDate: 9/11/2006 2:08:00 P				Analyst: DSK	
Antimony	0.0018		0.00040	0.0010	mg/L	1	09/13/06 15:43	38744
Thallium	0.00012	U	0.00012	0.0010	mg/L	1	09/13/06 15:43	38744
MERCURY								
		SW7470	PrepDate: 9/12/2006 11:20:00				Analyst: TPI	
Mercury	0.000012	U	0.000012	0.00020	mg/L	1	09/13/06 15:38	38777
8011: EDB AND DBCP								
		SW8011	PrepDate: 9/19/2006 12:00:00				Analyst: BC	
1,2-Dibromo-3-chloropropane	0.0060	U	0.0060	0.020	µg/L	1	09/20/06 17:23	38953
Ethylene Dibromide	0.0063	U	0.0063	0.010	µg/L	1	09/20/06 17:23	38953
Surr: 4-Bromofluorobenzene	85.8		0	60-140	%REC	1	09/20/06 17:23	38953
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081	PrepDate: 9/11/2006 2:00:00 P				Analyst: JKR	
Aldrin	0.0060	U	0.0060	0.0060	µg/L	1	09/16/06	38752
alpha-BHC	0.0040	U	0.0040	0.0050	µg/L	1	09/16/06	38752
beta-BHC	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
delta-BHC	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
gamma-BHC	0.0040	U	0.0040	0.020	µg/L	1	09/16/06	38752

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA4

Lab Order: F06090254

Collection Date: 9/7/2006 8:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH4

Lab ID: F06090254-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081	PrepDate: 9/11/2006 2:00:00 P				Analyst: JKR	
/Chlordane	0.080	U	0.080	0.50	µg/L	1	09/16/06	38752
/Chlorobenzilate	0.080	U	0.080	0.10	µg/L	1	09/16/06	38752
/4,4'-DDD	0.0050	U	0.0050	0.020	µg/L	1	09/16/06	38752
/4,4'-DDE	0.0080	U	0.0080	0.020	µg/L	1	09/16/06	38752
/4,4'-DDT	0.0050	U	0.0050	0.020	µg/L	1	09/16/06	38752
/Dieldrin	0.0050	U	0.0050	0.0050	µg/L	1	09/16/06	38752
/Endosulfan I	0.0050	U	0.0050	0.020	µg/L	1	09/16/06	38752
/Endosulfan II	0.0040	U	0.0040	0.020	µg/L	1	09/16/06	38752
/Endosulfan sulfate	0.010	U	0.010	0.020	µg/L	1	09/16/06	38752
/Endrin	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
/Endrin aldehyde	0.0070	U	0.0070	0.020	µg/L	1	09/16/06	38752
/Heptachlor	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
/Heptachlor epoxide	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
/Methoxychlor	0.0080	U	0.0080	0.020	µg/L	1	09/16/06	38752
/Pentachloronitrobenzene	0.027	U	0.027	0.50	µg/L	1	09/16/06	38752
/Toxaphene	0.37	U	0.37	0.50	µg/L	1	09/16/06	38752
Surr: Decachlorobiphenyl	78.6		0	20-155	%REC	1	09/16/06	38752
Surr: Tetrachloro-m-xylene	87.7		0	20-155	%REC	1	09/16/06	38752
8082: POLYCHLORINATED BIPHENYLS								
		SW8082	PrepDate: 9/11/2006 2:00:00 P				Analyst: JKR	
/Aroclor 1016	0.10	U	0.10	0.50	µg/L	1	09/16/06	38754
Aroclor 1221	0.16	U	0.16	0.50	µg/L	1	09/16/06	38754
Aroclor 1232	0.11	U	0.11	0.50	µg/L	1	09/16/06	38754
Aroclor 1242	0.16	U	0.16	0.50	µg/L	1	09/16/06	38754
Aroclor 1248	0.13	U	0.13	0.50	µg/L	1	09/16/06	38754
Aroclor 1254	0.10	U	0.10	0.50	µg/L	1	09/16/06	38754
Aroclor 1260	0.11	U	0.11	0.50	µg/L	1	09/16/06	38754
Surr: Decachlorobiphenyl	78.6		0	10-130	%REC	1	09/16/06	38754
Surr: Tetrachloro-m-xylene	87.7		0	10-127	%REC	1	09/16/06	38754
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141	PrepDate: 9/13/2006 9:30:00 A				Analyst: JH	
/Dimethoate	0.12	U	0.12	0.50	µg/L	1	09/26/06 10:34	38804
/Disulfoton	0.17	U	0.17	0.50	µg/L	1	09/26/06 10:34	38804
/Famphur	0.056	U	0.056	0.50	µg/L	1	09/26/06 10:34	38804
/Parathion, Ethyl	0.22	U	0.22	1.0	µg/L	1	09/26/06 10:34	38804
/Parathion, Methyl	0.13	U	0.13	0.50	µg/L	1	09/26/06 10:34	38804
/Phorate	0.10	U	0.10	1.0	µg/L	1	09/26/06 10:34	38804

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA4

Lab Order: F06090254

Collection Date: 9/7/2006 8:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH4

Lab ID: F06090254-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8141: PESTICIDES, ORGANOPHOSPHORUS		SW8141						
Surr: 4-Chloro-3-nitrobenzotrifluoride	97.5		0	15-133	%REC	1	09/26/06 10:34	38804
8151: HERBICIDES, CHLORINATED BY GC		SW8151						
2,4-D	0.15	U	0.15	1.0	µg/L	1	09/25/06 16:29	38842
Dinoseb	0.090	U	0.090	0.20	µg/L	1	09/25/06 16:29	38842
Pentachlorophenol	0.030	U	0.030	0.040	µg/L	1	09/25/06 16:29	38842
2,4,5-T	0.020	U	0.020	0.20	µg/L	1	09/25/06 16:29	38842
2,4,5-TP (Silvex)	0.030	U	0.030	0.20	µg/L	1	09/25/06 16:29	38842
Surr: DCAA	91.9		0	39-150	%REC	1	09/25/06 16:29	38842
8270: SEMIVOLATILE ORGANICS		SW8270						
Acenaphthene	0.86	U	0.86	5.0	µg/L	1	10/10/06 06:18	38727
Acenaphthylene	0.95	U	0.95	5.0	µg/L	1	10/10/06 06:18	38727
Acetophenone	1.4	U	1.4	5.0	µg/L	1	10/10/06 06:18	38727
2-Acetylaminofluorene	0.65	U	0.65	5.0	µg/L	1	10/10/06 06:18	38727
4-Aminobiphenyl	2.8	U	2.8	5.0	µg/L	1	10/10/06 06:18	38727
Anthracene	0.60	U	0.60	5.0	µg/L	1	10/10/06 06:18	38727
Benzo(a)anthracene	0.63	U	0.63	5.0	µg/L	1	10/10/06 06:18	38727
Benzo(a)pyrene	0.58	U	0.58	1.0	µg/L	1	10/10/06 06:18	38727
Benzo(b)fluoranthene	0.62	U	0.62	2.0	µg/L	1	10/10/06 06:18	38727
Benzo(g,h,i)perylene	0.68	U	0.68	5.0	µg/L	1	10/10/06 06:18	38727
Benzo(k)fluoranthene	0.51	U	0.51	4.0	µg/L	1	10/10/06 06:18	38727
Benzyl alcohol	1.0	U	1.0	5.0	µg/L	1	10/10/06 06:18	38727
Bis(2-chloroethoxy)methane	3.0	U	3.0	5.0	µg/L	1	10/10/06 06:18	38727
Bis(2-chloroethyl)ether	0.75	U	0.75	4.0	µg/L	1	10/10/06 06:18	38727
Bis(2-chloroisopropyl)ether	0.73	U	0.73	5.0	µg/L	1	10/10/06 06:18	38727
Bis(2-ethylhexyl)phthalate	2.4	I	0.80	5.0	µg/L	1	10/10/06 06:18	38727
4-Bromophenyl phenyl ether	0.67	U	0.67	5.0	µg/L	1	10/10/06 06:18	38727
Butyl benzyl phthalate	0.72	U	0.72	5.0	µg/L	1	10/10/06 06:18	38727
4-Chloro-3-methylphenol	0.62	U	0.62	20	µg/L	1	10/10/06 06:18	38727
4-Chloroaniline	1.2	U	1.2	5.0	µg/L	1	10/10/06 06:18	38727
2-Chloronaphthalene	0.80	U	0.80	5.0	µg/L	1	10/10/06 06:18	38727
2-Chlorophenol	0.68	U	0.68	5.0	µg/L	1	10/10/06 06:18	38727
4-Chlorophenyl phenyl ether	0.63	U	0.63	5.0	µg/L	1	10/10/06 06:18	38727
Chrysene	0.37	U	0.37	5.0	µg/L	1	10/10/06 06:18	38727
Diallate	1.3	U	1.3	5.0	µg/L	1	10/10/06 06:18	38727

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County
 Lab Order: F06090254
 Project: Central County Leachate semi-annual
 Lab ID: F06090254-001

Client Sample ID: 090706CCLEA4
 Collection Date: 9/7/2006 8:45:00 AM
 Sample Description: LEACH4
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS		SW8270	PrepDate: 9/12/2006 1:30:00 P	Analyst: AE				
Dibenzo(a,h)anthracene	0.65	U	0.65	2.0	µg/L	1	10/10/06 06:18	38727
Dibenzofuran	0.67	U	0.67	5.0	µg/L	1	10/10/06 06:18	38727
1,2-Dichlorobenzene	0.68	U	0.68	5.0	µg/L	1	10/10/06 06:18	38727
1,3-Dichlorobenzene	0.76	U	0.76	5.0	µg/L	1	10/10/06 06:18	38727
1,4-Dichlorobenzene	9.9		0.77	5.0	µg/L	1	10/10/06 06:18	38727
3,3'-Dichlorobenzidine	0.69	U	0.69	10	µg/L	1	10/10/06 06:18	38727
2,4-Dichlorophenol	0.56	U	0.56	2.0	µg/L	1	10/10/06 06:18	38727
2,6-Dichlorophenol	0.62	U	0.62	4.0	µg/L	1	10/10/06 06:18	38727
Diethyl phthalate	0.70	I	0.51	5.0	µg/L	1	10/10/06 06:18	38727
Dimethyl phthalate	0.64	U	0.64	5.0	µg/L	1	10/10/06 06:18	38727
p-Dimethylaminoazobenzene	0.67	U	0.67	5.0	µg/L	1	10/10/06 06:18	38727
7,12-Dimethylbenz(a)anthracene	2.0	U	2.0	5.0	µg/L	1	10/10/06 06:18	38727
3,3'-Dimethylbenzidine	3.1	U	3.1	10	µg/L	1	10/10/06 06:18	38727
2,4-Dimethylphenol	1.6	U	1.6	5.0	µg/L	1	10/10/06 06:18	38727
Di-n-butyl phthalate	0.41	U	0.41	5.0	µg/L	1	10/10/06 06:18	38727
4,8-Dinitro-2-methylphenol	1.3	U	1.3	20	µg/L	1	10/10/06 06:18	38727
1,3-Dinitrobenzene	0.68	U	0.68	8.0	µg/L	1	10/10/06 06:18	38727
2,4-Dinitrophenol	1.6	U	1.6	20	µg/L	1	10/10/06 06:18	38727
2,4-Dinitrotoluene	0.53	U	0.53	2.0	µg/L	1	10/10/06 06:18	38727
2,6-Dinitrotoluene	1.2	U	1.2	2.0	µg/L	1	10/10/06 06:18	38727
Di-n-octyl phthalate	0.90	U	0.90	5.0	µg/L	1	10/10/06 06:18	38727
1,2-Diphenylhydrazine	0.66	U	0.66	5.0	µg/L	1	10/10/06 06:18	38727
Ethyl methanesulfonate	0.90	U	0.90	5.0	µg/L	1	10/10/06 06:18	38727
Fluoranthene	0.54	U	0.54	5.0	µg/L	1	10/10/06 06:18	38727
Fluorene	0.56	U	0.56	5.0	µg/L	1	10/10/06 06:18	38727
Hexachlorobenzene	0.80	U	0.80	1.0	µg/L	1	10/10/06 06:18	38727
Hexachlorocyclopentadiene	1.3	U	1.3	5.0	µg/L	1	10/10/06 06:18	38727
Hexachloroethane	0.71	U	0.71	5.0	µg/L	1	10/10/06 06:18	38727
Hexachloropropene	1.4	U	1.4	5.0	µg/L	1	10/10/06 06:18	38727
Indeno(1,2,3-cd)pyrene	0.73	U	0.73	2.0	µg/L	1	10/10/06 06:18	38727
Isodrin	0.54	U	0.54	5.0	µg/L	1	10/10/06 06:18	38727
Isophorone	0.73	U	0.73	5.0	µg/L	1	10/10/06 06:18	38727
Isosafrole	0.60	U	0.60	5.0	µg/L	1	10/10/06 06:18	38727
Kepone	1.8	U	1.8	5.0	µg/L	1	09/28/06	38727
Methapyrilene	1.6	U	1.6	5.0	µg/L	1	10/10/06 06:18	38727
Methyl methanesulfonate	1.0	U	1.0	5.0	µg/L	1	10/10/06 06:18	38727

Data Qualifier
 Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA4

Lab Order: F06090254

Collection Date: 9/7/2006 8:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH4

Lab ID: F06090254-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS			SW8270	PrepDate: 9/12/2006 1:30:00 P			Analyst: AE	
2-Methylcholanthrene	1.0	U	1.0	5.0	µg/L	1	10/10/06 06:18	38727
2-Methylnaphthalene	0.99	U	0.99	5.0	µg/L	1	10/10/06 06:18	38727
2-Methylphenol	0.73	U	0.73	5.0	µg/L	1	10/10/06 06:18	38727
3&4-Methylphenol	29	✓	0.66	10	µg/L	1	10/10/06 06:18	38727
Naphthalene	5.3		0.78	5.0	µg/L	1	10/10/06 06:18	38727
1-Naphthylamine	1.0	U	1.0	5.0	µg/L	1	10/10/06 06:18	38727
2-Naphthylamine	0.95	U	0.95	5.0	µg/L	1	10/10/06 06:18	38727
1,4-Napthoquinone	0.63	U	0.63	5.0	µg/L	1	10/10/06 06:18	38727
2-Nitroaniline	0.60	U	0.60	5.0	µg/L	1	10/10/06 06:18	38727
3-Nitroaniline	0.99	U	0.99	5.0	µg/L	1	10/10/06 06:18	38727
4-Nitroaniline	0.69	U	0.69	4.0	µg/L	1	10/10/06 06:18	38727
Nitrobenzene	1.1	U	1.1	4.0	µg/L	1	10/10/06 06:18	38727
5-Nitro-o-toluidine	1.3	U	1.3	5.0	µg/L	1	10/10/06 06:18	38727
2-Nitrophenol	0.81	U	0.81	5.0	µg/L	1	10/10/06 06:18	38727
4-Nitrophenol	1.1	U	1.1	20	µg/L	1	10/10/06 06:18	38727
N-Nitrosodiethylamine	0.73	U	0.73	4.0	µg/L	1	10/10/06 06:18	38727
N-Nitrosodimethylamine	0.97	U	0.97	2.0	µg/L	1	10/10/06 06:18	38727
N-Nitroso-di-n-butylamine	0.55	U	0.55	4.0	µg/L	1	10/10/06 06:18	38727
N-Nitroso-di-n-propylamine	0.94	U	0.94	4.0	µg/L	1	10/10/06 06:18	38727
N-Nitrosodiphenylamine	0.50	U	0.50	5.0	µg/L	1	10/10/06 06:18	38727
N-Nitrosomethylethylamine	0.74	U	0.74	5.0	µg/L	1	10/10/06 06:18	38727
N-Nitrosopiperidine	0.64	U	0.64	5.0	µg/L	1	10/10/06 06:18	38727
N-Nitrosopyrrolidine	0.88	U	0.88	5.0	µg/L	1	10/10/06 06:18	38727
Pentachlorobenzene	0.78	U	0.78	5.0	µg/L	1	10/10/06 06:18	38727
Phenacetin	0.53	U	0.53	5.0	µg/L	1	10/10/06 06:18	38727
Phenanthrene	0.52	U	0.52	5.0	µg/L	1	10/10/06 06:18	38727
Phenol	2.7	I	0.54	5.0	µg/L	1	10/10/06 06:18	38727
1,4-Phenylenediamine	0.54	U	0.54	5.0	µg/L	1	10/10/06 06:18	38727
Pronamide	1.1	U	1.1	5.0	µg/L	1	10/10/06 06:18	38727
Pyrene	0.68	U	0.68	5.0	µg/L	1	10/10/06 06:18	38727
Safole	0.85	U	0.85	5.0	µg/L	1	10/10/06 06:18	38727
1,2,4,5-Tetrachlorobenzene	0.70	U	0.70	5.0	µg/L	1	10/10/06 06:18	38727
2,3,4,6/2,3,4,5-Tetrachlorophenol	3.8	U	3.8	10	µg/L	1	10/10/06 06:18	38727
Thionazin	0.61	U	0.61	5.0	µg/L	1	10/10/06 06:18	38727
o-Toluidine	1.1	U	1.1	5.0	µg/L	1	10/10/06 06:18	38727
1,2,4-Trichlorobenzene	0.83	U	0.83	5.0	µg/L	1	10/10/06 06:18	38727

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA4

Lab Order: F06090254

Collection Date: 9/7/2006 8:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH4

Lab ID: F06090254-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270	PrepDate: 9/12/2006 1:30:00 P				Analyst: AE	
2,4,5-Trichlorophenol	0.52	U	0.52	4.0	µg/L	1	10/10/06 06:18	38727
2,4,6-Trichlorophenol	0.69	U	0.69	2.0	µg/L	1	10/10/06 06:18	38727
o,o,o-Triethylphosphorothioate	0.69	U	0.69	5.0	µg/L	1	10/10/06 06:18	38727
1,3,5-Trinitrobenzene	1.2	U	1.2	5.0	µg/L	1	10/10/06 06:18	38727
Surr: 2-Fluorobiphenyl	74.2		0	18-110	%REC	1	10/10/06 06:18	38727
Surr: 2-Fluorophenol	21.7		0	18-110	%REC	1	10/10/06 06:18	38727
Surr: Nitrobenzene-d5	67.6		0	10-110	%REC	1	10/10/06 06:18	38727
Surr: Phenol-d6	15.1		0	10-110	%REC	1	10/10/06 06:18	38727
Surr: p-Terphenyl-d14	80.3		0	10-123	%REC	1	10/10/06 06:18	38727
Surr: 2,4,6-Tribromophenol	83.7		0	10-110	%REC	1	10/10/06 06:18	38727
NITROGEN, NITRATE								
		E353.2	PrepDate:				Analyst: SUB	
Nitrogen, Nitrate	0.0050	I	0.0040	0.016	mg/L	1	09/07/06 17:33	R50617
NITROGEN, NITRATE-NITRITE								
		E353.2	PrepDate:				Analyst: SUB	
Nitrogen, Nitrate-Nitrite	0.0040	I	0.0040	0.016	mg/L	1	09/08/06	R50617
NITROGEN, NITRITE								
		SM4500-NO2 B	PrepDate:				Analyst: SUB	
Nitrogen, Nitrite	0.0030	U	0.0030	0.012	mg/L	1	09/07/06 17:33	R50617
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260	PrepDate: 9/18/2006				Analyst: JN	
Acetone	20		2.5	10	µg/L	1	09/19/06 09:12	38951
Acetonitrile	3.3	U	3.3	10	µg/L	1	09/19/06 09:12	38951
Acrolein	2.0	U	2.0	10	µg/L	1	09/19/06 09:12	38951
Acrylonitrile	0.72	U	0.72	10	µg/L	1	09/19/06 09:12	38951
Allyl chloride	0.74	U	0.74	1.0	µg/L	1	09/19/06 09:12	38951
Benzene	1.3		0.16	1.0	µg/L	1	09/19/06 09:12	38951
Bromochloromethane	0.64	U	0.64	1.0	µg/L	1	09/19/06 09:12	38951
Bromodichloromethane	0.37	U	0.37	0.60	µg/L	1	09/19/06 09:12	38951
Bromoform	0.42	U	0.42	1.0	µg/L	1	09/19/06 09:12	38951
Bromomethane	0.26	U	0.26	1.0	µg/L	1	09/19/06 09:12	38951
2-Butanone	26		0.65	10	µg/L	1	09/19/06 09:12	38951
Carbon disulfide	0.81	U	0.81	1.0	µg/L	1	09/19/06 09:12	38951
Carbon tetrachloride	0.78	U	0.78	1.0	µg/L	1	09/19/06 09:12	38951
Chlorobenzene	0.35	I	0.17	1.0	µg/L	1	09/19/06 09:12	38951
Chloroethane	0.52	U	0.52	1.0	µg/L	1	09/19/06 09:12	38951
Chloroform	0.60	U	0.60	1.0	µg/L	1	09/19/06 09:12	38951
Chloromethane	0.60	U	0.60	1.0	µg/L	1	09/19/06 09:12	38951

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA4

Lab Order: F06090254

Collection Date: 9/7/2006 8:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH4

Lab ID: F06090254-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS		SW8260	PrepDate: 9/18/2006 ✓		Analyst: JN ✓			
✓ Chloroprene	0.70	U	0.70	1.0	µg/L	1	09/19/06 09:12 ✓	38951
✓ Dibromochloromethane	0.20	U	0.20	0.50	µg/L	1	09/19/06 09:12	38951
✓ Dibromomethane	0.94	U	0.94	1.0	µg/L	1	09/19/06 09:12	38951
✓ trans-1,4-Dichloro-2-butene	2.1	U	2.1	10	µg/L	1	09/19/06 09:12	38951
✓ Dichlorodifluoromethane	0.34	U	0.34	1.0	µg/L	1	09/19/06 09:12	38951
✓ 1,1-Dichloroethane	0.81	U	0.81	1.0	µg/L	1	09/19/06 09:12	38951
✓ 1,2-Dichloroethane	0.92	U	0.92	1.0	µg/L	1	09/19/06 09:12	38951
✓ 1,1-Dichloroethene	0.81	U	0.81	1.0	µg/L	1	09/19/06 09:12	38951
✓ cis-1,2-Dichloroethene	0.92	U	0.92	1.0	µg/L	1	09/19/06 09:12	38951
✓ trans-1,2-Dichloroethene	0.46	U	0.46	1.0	µg/L	1	09/19/06 09:12	38951
✓ 1,2-Dichloropropane	0.13	U	0.13	1.0	µg/L	1	09/19/06 09:12	38951
✓ 1,3-Dichloropropane	0.21	U	0.21	1.0	µg/L	1	09/19/06 09:12	38951
✓ 2,2-Dichloropropane	0.56	U	0.56	1.0	µg/L	1	09/19/06 09:12	38951
✓ 1,1-Dichloropropene	0.84	U	0.84	1.0	µg/L	1	09/19/06 09:12	38951
✓ cis-1,3-Dichloropropene	0.19	U	0.19	0.50	µg/L	1	09/19/06 09:12	38951
✓ trans-1,3-Dichloropropene	0.33	U	0.33	0.50	µg/L	1	09/19/06 09:12	38951
✓ Ethyl methacrylate	0.52	U	0.52	1.0	µg/L	1	09/19/06 09:12	38951
✓ Ethylbenzene	11 ✓		0.47	1.0	µg/L	1	09/19/06 09:12	38951
✓ Hexachlorobutadiene	0.51	U	0.51	1.0	µg/L	1	09/19/06 09:12	38951
✓ 2-Hexanone	0.59	U	0.59	10	µg/L	1	09/19/06 09:12	38951
✓ Iodomethane	0.80	U	0.80	1.0	µg/L	1	09/19/06 09:12	38951
✓ Isobutyl Alcohol	13	U	13	20	µg/L	1	09/19/06 09:12	38951
✓ Methacrylonitrile	0.96	U	0.96	10	µg/L	1	09/19/06 09:12	38951
✓ Methyl methacrylate	0.18	U	0.18	10	µg/L	1	09/19/06 09:12	38951
✓ 4-Methyl-2-pentanone	0.76	U	0.76	10	µg/L	1	09/19/06 09:12	38951
✓ Methylene chloride	0.33	U	0.33	5.0	µg/L	1	09/19/06 09:12	38951
✓ Propionitrile	6.1	U	6.1	10	µg/L	1	09/19/06 09:12	38951
✓ Styrene	0.59	U	0.59	1.0	µg/L	1	09/19/06 09:12	38951
✓ 1,1,1,2-Tetrachloroethane	0.69	U	0.69	1.0	µg/L	1	09/19/06 09:12	38951
✓ 1,1,2,2-Tetrachloroethane	0.19	U	0.19	0.50	µg/L	1	09/19/06 09:12	38951
✓ Tetrachloroethene	0.74	U	0.74	1.0	µg/L	1	09/19/06 09:12	38951
✓ Toluene	3.3 ✓		0.15	1.0	µg/L	1	09/19/06 09:12	38951
✓ 1,1,1-Trichloroethane	0.66	U	0.66	1.0	µg/L	1	09/19/06 09:12	38951
✓ 1,1,2-Trichloroethane	0.50	U	0.50	1.0	µg/L	1	09/19/06 09:12	38951
✓ Trichloroethene	0.61	U	0.61	1.0	µg/L	1	09/19/06 09:12	38951
✓ Trichlorofluoromethane	0.20	U	0.20	1.0	µg/L	1	09/19/06 09:12	38951

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA4

Lab Order: F06090254

Collection Date: 9/7/2006 8:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH4

Lab ID: F06090254-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS		SW8260	PrepDate: 9/18/2006 ✓				Analyst: JN ✓	
1,2,3-Trichloropropane	0.20	U	0.20	0.50	µg/L	1	09/19/06 09:12 ✓	38951
Vinyl acetate	0.79	U	0.79	2.0	µg/L	1	09/19/06 09:12	38951
Vinyl chloride	0.37	U	0.37	1.0	µg/L	1	09/19/06 09:12	38951
Xylenes, Total	7.0		0.32	1.0	µg/L	1	09/19/06 09:12	38951
Surr: 4-Bromofluorobenzene	93.2		0	83.1-105	%REC	1	09/19/06 09:12	38951
Surr: Dibromofluoromethane	104		0	81.7-122	%REC	1	09/19/06 09:12	38951
Surr: 1,2-Dichloroethane-d4	97.3		0	78.1-130	%REC	1	09/19/06 09:12	38951
Surr: Toluene-d8	101		0	82.5-114	%REC	1	09/19/06 09:12	38951
ALKALINITY AS CaCO3		SM2320 B	PrepDate:				Analyst: HHI ✓	
Alkalinity, Bicarbonate (As CaCO3)	510		1.6	50	mg/L	10	09/13/06 10:15 ✓	R50376
Alkalinity, Carbonate (As CaCO3)	1.6	U	1.6	50	mg/L	10	09/13/06 10:15	R50376
Alkalinity, Total (As CaCO3)	510		1.6	50	mg/L	10	09/13/06 10:15	R50376
ANIONS BY ION CHROMATOGRAPHY		E300.0	PrepDate:				Analyst: SSM ✓	
Chloride	90		0.36	5.0	mg/L	10	09/08/06 19:16 ✓	R50301
Sulfate	180		0.51	5.0	mg/L	10	09/08/06 19:16	R50301
CYANIDE, TOTAL		SW9012	PrepDate: 9/13/2006 10:48:01				Analyst: TKE ✓	
Cyanide	0.0022	U	0.0022	0.010	mg/L	1	09/20/06 16:20 ✓	38821
NITROGEN, AMMONIA		E350.1	PrepDate:				Analyst: KB ✓	
Nitrogen, Ammonia (As N)	27		0.19	1.0	mg/L	20	09/11/06 16:53 ✓	R50351B
SOLIDS, TOTAL DISSOLVED		E160.1	PrepDate: 9/12/2006 1:56:14 P				Analyst: PC	
Solids, Total Dissolved	960		3.7	5.0	mg/L	1	09/12/06 14:22	38791
SULFIDE		SW9034	PrepDate:				Analyst: CNI ✓	
Sulfide	11		0.32	1.0	mg/L	1	09/12/06 ✓	R50361

Data Qualifier Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEPump

Lab Order: F06090254

Collection Date: 9/7/2006 10:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: PUMP

Lab ID: F06090254-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
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ICP METALS

SW6010

PrepDate: 9/11/2006 2:08:00 P

Analyst: TPI

✓ Arsenic	0.015		0.0028	0.010	mg/L	1	09/13/06 02:54	38744
✓ Barium	0.041		0.0014	0.010	mg/L	1	09/13/06 02:54	38744
✓ Beryllium	0.00016	U	0.00016	0.0010	mg/L	1	09/13/06 02:54	38744
✓ Cadmium	0.00036	U	0.00036	0.0010	mg/L	1	09/13/06 02:54	38744
Calcium	130		0.087	0.50	mg/L	1	09/13/06 02:54	38744
✓ Chromium	0.013		0.00065	0.0050	mg/L	1	09/13/06 02:54	38744
✓ Cobalt	0.0010	U	0.0010	0.010	mg/L	1	09/13/06 02:54	38744
✓ Copper	0.0021	U	0.0021	0.0050	mg/L	1	09/13/06 02:54	38744
✓ Iron	2.0		0.0089	0.040	mg/L	1	09/13/06 02:54	38744
✓ Lead	0.0026	U	0.0026	0.010	mg/L	1	09/13/06 02:54	38744
Magnesium	17		0.0050	0.50	mg/L	1	09/13/06 02:54	38744
✓ Nickel	0.0078		0.0015	0.0050	mg/L	1	09/13/06 02:54	38744
Potassium	70		0.059	0.50	mg/L	1	09/13/06 02:54	38744
✓ Selenium	0.0042	U	0.0042	0.015	mg/L	1	09/13/06 02:54	38744
✓ Silver	0.00091	U	0.00091	0.0050	mg/L	1	09/13/06 02:54	38744
✓ Sodium	120		0.34	1.0	mg/L	1	09/13/06 02:54	38744
✓ Tin	0.0058	U	0.0058	0.050	mg/L	1	09/13/06 02:54	38744
✓ Vanadium	0.0097	I	0.0016	0.010	mg/L	1	09/13/06 02:54	38744
✓ Zinc	0.0039	I	0.0032	0.020	mg/L	1	09/13/06 02:54	38744

ICP/MS METALS

SW6020

PrepDate: 9/11/2006 2:08:00 P

Analyst: DSK

✓ Antimony	0.0021		0.00040	0.0010	mg/L	1	09/13/06 16:19	38744
✓ Thallium	0.00012	U	0.00012	0.0010	mg/L	1	09/13/06 16:19	38744

MERCURY

SW7470

PrepDate: 9/12/2006 11:20:00

Analyst: TPI

✓ Mercury	0.000012	U	0.000012	0.00020	mg/L	1	09/13/06 15:42	38777
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8011: EDB AND DBCP

SW8011

PrepDate: 9/19/2006 12:00:00

Analyst: BC

1,2-Dibromo-3-chloropropane	0.0060	U	0.0060	0.020	µg/L	1	09/20/06 17:45	38953
Ethylene Dibromide	0.0063	U	0.0063	0.010	µg/L	1	09/20/06 17:45	38953
Surr: 4-Bromofluorobenzene	87.1		0	60-140	%REC	1	09/20/06 17:45	38953

8081: PESTICIDES, ORGANOCHLORINE

SW8081

PrepDate: 9/11/2006 2:00:00 P

Analyst: JKR

✓ Aldrin	0.0060	U	0.0060	0.0060	µg/L	1	09/16/06	38752
✓ alpha-BHC	0.0040	U	0.0040	0.0050	µg/L	1	09/16/06	38752
✓ beta-BHC	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
✓ delta-BHC	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
✓ gamma-BHC	0.0040	U	0.0040	0.020	µg/L	1	09/16/06	38752

Data 1 Analyte detected below quantitation limits
 Qualifier
 Code Key:

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEpump

Lab Order: F06090254

Collection Date: 9/7/2006 10:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: PUMP

Lab ID: F06090254-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081					PrepDate: 9/11/2006 2:00:00 P	Analyst: JKR
Chlordane	0.080	U	0.080	0.50	µg/L	1	09/16/06	38752
Chlorobenzilate	0.080	U	0.080	0.10	µg/L	1	09/16/06	38752
4,4'-DDD	0.0050	U	0.0050	0.020	µg/L	1	09/16/06	38752
4,4'-DDE	0.0080	U	0.0080	0.020	µg/L	1	09/16/06	38752
4,4'-DDT	0.0050	U	0.0050	0.020	µg/L	1	09/16/06	38752
Dieldrin	0.0050	U	0.0050	0.0050	µg/L	1	09/16/06	38752
Endosulfan I	0.0050	U	0.0050	0.020	µg/L	1	09/16/06	38752
Endosulfan II	0.0040	U	0.0040	0.020	µg/L	1	09/16/06	38752
Endosulfan sulfate	0.010	U	0.010	0.020	µg/L	1	09/16/06	38752
Endrin	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
Endrin aldehyde	0.0070	U	0.0070	0.020	µg/L	1	09/16/06	38752
Heptachlor	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
Heptachlor epoxide	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
Methoxychlor	0.0080	U	0.0080	0.020	µg/L	1	09/16/06	38752
Pentachloronitrobenzene	0.027	U	0.027	0.50	µg/L	1	09/16/06	38752
Toxaphene	0.37	U	0.37	0.50	µg/L	1	09/16/06	38752
Surr: Decachlorobiphenyl	41.8		0	20-155	%REC	1	09/16/06	38752
Surr: Tetrachloro-m-xylene	74.0		0	20-155	%REC	1	09/16/06	38752
8082: POLYCHLORINATED BIPHENYLS								
		SW8082					PrepDate: 9/11/2006 2:00:00 P	Analyst: JKR
Aroclor 1016	0.10	U	0.10	0.50	µg/L	1	09/16/06	38754
Aroclor 1221	0.16	U	0.16	0.50	µg/L	1	09/16/06	38754
Aroclor 1232	0.11	U	0.11	0.50	µg/L	1	09/16/06	38754
Aroclor 1242	0.16	U	0.16	0.50	µg/L	1	09/16/06	38754
Aroclor 1248	0.13	U	0.13	0.50	µg/L	1	09/16/06	38754
Aroclor 1254	0.10	U	0.10	0.50	µg/L	1	09/16/06	38754
Aroclor 1260	0.11	U	0.11	0.50	µg/L	1	09/16/06	38754
Surr: Decachlorobiphenyl	41.8		0	10-130	%REC	1	09/16/06	38754
Surr: Tetrachloro-m-xylene	74.0		0	10-127	%REC	1	09/16/06	38754
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141					PrepDate: 9/13/2006 9:30:00 A	Analyst: JH
Dimethoate	0.12	U	0.12	0.50	µg/L	1	09/26/06 11:15	38804
Disulfoton	0.17	U	0.17	0.50	µg/L	1	09/26/06 11:15	38804
Famphur	0.056	U	0.056	0.50	µg/L	1	09/26/06 11:15	38804
Parathion, Ethyl	0.22	U	0.22	1.0	µg/L	1	09/26/06 11:15	38804
Parathion, Methyl	0.13	U	0.13	0.50	µg/L	1	09/26/06 11:15	38804
Phorate	0.10	U	0.10	1.0	µg/L	1	09/26/06 11:15	38804

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEpump

Lab Order: F06090254

Collection Date: 9/7/2006 10:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: PUMP

Lab ID: F06090254-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8141: PESTICIDES, ORGANOPHOSPHORUS		SW8141						
Surr: 4-Chloro-3-nitrobenzotrifluoride	84.1		0	15-133	%REC	1	09/26/06 11:15	38804
8151: HERBICIDES, CHLORINATED BY GC		SW8151						
PrepDate: 9/13/2006 9:30:00 A							Analyst: JH	
2,4-D	0.15	U	0.15	1.0	µg/L	1	09/25/06 16:48	38842
Dinoseb	0.092	U	0.092	0.21	µg/L	1	09/25/06 16:48	38842
Pentachlorophenol	0.031	U	0.031	0.041	µg/L	1	09/25/06 16:48	38842
2,4,5-T	0.021	U	0.021	0.21	µg/L	1	09/25/06 16:48	38842
2,4,5-TP (Silvex)	0.031	U	0.031	0.21	µg/L	1	09/25/06 16:48	38842
Surr: DCAA	94.6		0	39-150	%REC	1	09/25/06 16:48	38842
8270: SEMIVOLATILE ORGANICS		SW8270						
PrepDate: 9/12/2006 1:30:00 P							Analyst: AE	
Acenaphthene	0.89	U	0.89	5.2	µg/L	1	10/10/06 06:54	38727
Acenaphthylene	0.98	U	0.98	5.2	µg/L	1	10/10/06 06:54	38727
Acetophenone	1.5	U	1.5	5.2	µg/L	1	10/10/06 06:54	38727
2-Acetylaminofluorene	0.67	U	0.67	5.2	µg/L	1	10/10/06 06:54	38727
4-Aminobiphenyl	2.9	U	2.9	5.2	µg/L	1	10/10/06 06:54	38727
Anthracene	0.62	U	0.62	5.2	µg/L	1	10/10/06 06:54	38727
Benzo(a)anthracene	0.65	U	0.65	5.2	µg/L	1	10/10/06 06:54	38727
Benzo(a)pyrene	0.60	U	0.60	1.0	µg/L	1	10/10/06 06:54	38727
Benzo(b)fluoranthene	0.64	U	0.64	2.1	µg/L	1	10/10/06 06:54	38727
Benzo(g,h,i)perylene	0.70	U	0.70	5.2	µg/L	1	10/10/06 06:54	38727
Benzo(k)fluoranthene	0.53	U	0.53	4.1	µg/L	1	10/10/06 06:54	38727
Benzyl alcohol	1.1	U	1.1	5.2	µg/L	1	10/10/06 06:54	38727
Bis(2-chloroethoxy)methane	3.0	U	3.0	5.2	µg/L	1	10/10/06 06:54	38727
Bis(2-chloroethyl)ether	0.77	U	0.77	4.1	µg/L	1	10/10/06 06:54	38727
Bis(2-chloroisopropyl)ether	0.75	U	0.75	5.2	µg/L	1	10/10/06 06:54	38727
Bis(2-ethylhexyl)phthalate	0.82	U	0.82	5.2	µg/L	1	10/10/06 06:54	38727
4-Bromophenyl phenyl ether	0.69	U	0.69	5.2	µg/L	1	10/10/06 06:54	38727
Butyl benzyl phthalate	0.74	U	0.74	5.2	µg/L	1	10/10/06 06:54	38727
4-Chloro-3-methylphenol	0.64	U	0.64	21	µg/L	1	10/10/06 06:54	38727
4-Chloroaniline	1.2	U	1.2	5.2	µg/L	1	10/10/06 06:54	38727
2-Chloronaphthalene	0.82	U	0.82	5.2	µg/L	1	10/10/06 06:54	38727
2-Chlorophenol	0.70	U	0.70	5.2	µg/L	1	10/10/06 06:54	38727
4-Chlorophenyl phenyl ether	0.65	U	0.65	5.2	µg/L	1	10/10/06 06:54	38727
Chrysene	0.38	U	0.38	5.2	µg/L	1	10/10/06 06:54	38727
Diallate	1.4	U	1.4	5.2	µg/L	1	10/10/06 06:54	38727

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County
 Lab Order: F06090254
 Project: Central County Leachate semi-annual
 Lab ID: F06090254-002

Client Sample ID: 090706CCLEPump
 Collection Date: 9/7/2006 10:45:00 AM
 Sample Description: PUMP
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270						
			PrepDate: 9/12/2006 1:30:00 P				Analyst: AE	
/ Dibenzo(a,h)anthracene	0.67	U	0.67	2.1	µg/L	1	10/10/06 06:54	38727
/ Dibenzofuran	0.69	U	0.69	5.2	µg/L	1	10/10/06 06:54	38727
/ 1,2-Dichlorobenzene	0.70	U	0.70	5.2	µg/L	1	10/10/06 06:54	38727
/ 1,3-Dichlorobenzene	0.78	U	0.78	5.2	µg/L	1	10/10/06 06:54	38727
/ 1,4-Dichlorobenzene	5.4	✓	0.79	5.2	µg/L	1	10/10/06 06:54	38727
/ 3,3'-Dichlorobenzidine	0.71	U	0.71	10	µg/L	1	10/10/06 06:54	38727
/ 2,4-Dichlorophenol	0.58	U	0.58	2.1	µg/L	1	10/10/06 06:54	38727
/ 2,6-Dichlorophenol	0.64	U	0.64	4.1	µg/L	1	10/10/06 06:54	38727
/ Diethyl phthalate	0.53	U	0.53	5.2	µg/L	1	10/10/06 06:54	38727
/ Dimethyl phthalate	0.66	U	0.66	5.2	µg/L	1	10/10/06 06:54	38727
/ p-Dimethylaminoazobenzene	0.69	U	0.69	5.2	µg/L	1	10/10/06 06:54	38727
/ 7,12-Dimethylbenz(a)anthracene	2.0	U	2.0	5.2	µg/L	1	10/10/06 06:54	38727
/ 3,3'-Dimethylbenzidine	3.2	U	3.2	10	µg/L	1	10/10/06 06:54	38727
/ 2,4-Dimethylphenol	1.6	U	1.6	5.2	µg/L	1	10/10/06 06:54	38727
/ Di-n-butyl phthalate	0.42	U	0.42	5.2	µg/L	1	10/10/06 06:54	38727
/ 4,6-Dinitro-2-methylphenol	1.4	U	1.4	21	µg/L	1	10/10/06 06:54	38727
/ 1,3-Dinitrobenzene	0.70	U	0.70	8.2	µg/L	1	10/10/06 06:54	38727
/ 2,4-Dinitrophenol	1.6	U	1.6	21	µg/L	1	10/10/06 06:54	38727
/ 2,4-Dinitrotoluene	0.55	U	0.55	2.1	µg/L	1	10/10/06 06:54	38727
/ 2,6-Dinitrotoluene	1.3	U	1.3	2.1	µg/L	1	10/10/06 06:54	38727
/ Di-n-octyl phthalate	0.93	U	0.93	5.2	µg/L	1	10/10/06 06:54	38727
/ 1,2-Diphenylhydrazine	0.68	U	0.68	5.2	µg/L	1	10/10/06 06:54	38727
/ Ethyl methanesulfonate	0.93	U	0.93	5.2	µg/L	1	10/10/06 06:54	38727
/ Fluoranthene	0.56	U	0.56	5.2	µg/L	1	10/10/06 06:54	38727
/ Fluorene	0.58	U	0.58	5.2	µg/L	1	10/10/06 06:54	38727
/ Hexachlorobenzene	0.82	U	0.82	1.0	µg/L	1	10/10/06 06:54	38727
/ Hexachlorocyclopentadiene	1.3	U	1.3	5.2	µg/L	1	10/10/06 06:54	38727
/ Hexachloroethane	0.73	U	0.73	5.2	µg/L	1	10/10/06 06:54	38727
/ Hexachloropropene	1.5	U	1.5	5.2	µg/L	1	10/10/06 06:54	38727
/ Indeno(1,2,3-cd)pyrene	0.75	U	0.75	2.1	µg/L	1	10/10/06 06:54	38727
/ Isodrin	0.56	U	0.56	5.2	µg/L	1	10/10/06 06:54	38727
/ Isophorone	0.75	U	0.75	5.2	µg/L	1	10/10/06 06:54	38727
/ Isosafrole	0.62	U	0.62	5.2	µg/L	1	10/10/06 06:54	38727
/ Kepone	1.8	U	1.8	5.2	µg/L	1	09/28/06	38727
/ Methapyrilene	1.7	U	1.7	5.2	µg/L	1	10/10/06 06:54	38727
/ Methyl methanesulfonate	1.0	U	1.0	5.2	µg/L	1	10/10/06 06:54	38727

Data
 Qualifier
 Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEpump

Lab Order: F06090254

Collection Date: 9/7/2006 10:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: PUMP

Lab ID: F06090254-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS			SW8270	PrepDate: 9/12/2006 1:30:00 P			Analyst: AE	
3-Methylcholanthrene	1.1	U	1.1	5.2	µg/L	1	10/10/06 06:54	38727
2-Methylnaphthalene	1.0	U	1.0	5.2	µg/L	1	10/10/06 06:54	38727
2-Methylphenol	0.75	U	0.75	5.2	µg/L	1	10/10/06 06:54	38727
3&4-Methylphenol	120	✓	1.4	21	µg/L	2	10/15/06 17:50	38727
Naphthalene	3.7	I	0.80	5.2	µg/L	1	10/10/06 06:54	38727
1-Naphthylamine	1.1	U	1.1	5.2	µg/L	1	10/10/06 06:54	38727
2-Naphthylamine	0.98	U	0.98	5.2	µg/L	1	10/10/06 06:54	38727
1,4-Napthoquinone	0.65	U	0.65	5.2	µg/L	1	10/10/06 06:54	38727
2-Nitroaniline	0.62	U	0.62	5.2	µg/L	1	10/10/06 06:54	38727
3-Nitroaniline	1.0	U	1.0	5.2	µg/L	1	10/10/06 06:54	38727
4-Nitroaniline	0.71	U	0.71	4.1	µg/L	1	10/10/06 06:54	38727
Nitrobenzene	1.1	U	1.1	4.1	µg/L	1	10/10/06 06:54	38727
5-Nitro-o-toluidine	1.3	U	1.3	5.2	µg/L	1	10/10/06 06:54	38727
2-Nitrophenol	0.84	U	0.84	5.2	µg/L	1	10/10/06 06:54	38727
4-Nitrophenol	1.1	U	1.1	21	µg/L	1	10/10/06 06:54	38727
N-Nitrosodiethylamine	0.75	U	0.75	4.1	µg/L	1	10/10/06 06:54	38727
N-Nitrosodimethylamine	1.0	U	1.0	2.1	µg/L	1	10/10/06 06:54	38727
N-Nitroso-di-n-butylamine	0.57	U	0.57	4.1	µg/L	1	10/10/06 06:54	38727
N-Nitroso-di-n-propylamine	0.97	U	0.97	4.1	µg/L	1	10/10/06 06:54	38727
N-Nitrosodiphenylamine	0.52	U	0.52	5.2	µg/L	1	10/10/06 06:54	38727
N-Nitrosomethylethylamine	0.76	U	0.76	5.2	µg/L	1	10/10/06 06:54	38727
N-Nitrosopiperidine	0.66	U	0.66	5.2	µg/L	1	10/10/06 06:54	38727
N-Nitrosopyrrolidine	0.91	U	0.91	5.2	µg/L	1	10/10/06 06:54	38727
Pentachlorobenzene	0.80	U	0.80	5.2	µg/L	1	10/10/06 06:54	38727
Phenacetin	0.55	U	0.55	5.2	µg/L	1	10/10/06 06:54	38727
Phenanthrene	0.54	U	0.54	5.2	µg/L	1	10/10/06 06:54	38727
Phenol	7.7	✓	0.56	5.2	µg/L	1	10/10/06 06:54	38727
1,4-Phenylenediamine	0.56	U	0.56	5.2	µg/L	1	10/10/06 06:54	38727
Pronamide	1.2	U	1.2	5.2	µg/L	1	10/10/06 06:54	38727
Pyrene	0.70	U	0.70	5.2	µg/L	1	10/10/06 06:54	38727
Salrole	0.88	U	0.88	5.2	µg/L	1	10/10/06 06:54	38727
1,2,4,5-Tetrachlorobenzene	0.72	U	0.72	5.2	µg/L	1	10/10/06 06:54	38727
2,3,4,6/2,3,4,5-Tetrachlorophenol	4.0	U	4.0	10	µg/L	1	10/10/06 06:54	38727
Thionazin	0.63	U	0.63	5.2	µg/L	1	10/10/06 06:54	38727
o-Toluidine	1.1	U	1.1	5.2	µg/L	1	10/10/06 06:54	38727
1,2,4-Trichlorobenzene	0.86	U	0.86	5.2	µg/L	1	10/10/06 06:54	38727

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEpump

Lab Order: F06090254

Collection Date: 9/7/2006 10:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: PUMP

Lab ID: F06090254-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270					PrepDate: 9/12/2006 1:30:00 P	Analyst: AE
2,4,5-Trichlorophenol	0.54	U	0.54	4.1	µg/L	1	10/10/06 06:54	38727
2,4,6-Trichlorophenol	0.71	U	0.71	2.1	µg/L	1	10/10/06 06:54	38727
p,p,o-Triethylphosphorothioate	0.71	U	0.71	5.2	µg/L	1	10/10/06 06:54	38727
1,3,5-Trinitrobenzene	1.3	U	1.3	5.2	µg/L	1	10/10/06 06:54	38727
Surr: 2-Fluorobiphenyl	67.5		0	18-110	%REC	1	10/10/06 06:54	38727
Surr: 2-Fluorobiphenyl	66.5		0	18-110	%REC	2	10/15/06 17:50	38727
Surr: 2-Fluorophenol	24.7		0	18-110	%REC	1	10/10/06 06:54	38727
Surr: 2-Fluorophenol	29.6		0	18-110	%REC	2	10/15/06 17:50	38727
Surr: Nitrobenzene-d5	62.1		0	10-110	%REC	1	10/10/06 06:54	38727
Surr: Nitrobenzene-d5	63.0		0	10-110	%REC	2	10/15/06 17:50	38727
Surr: Phenol-d6	17.5		0	10-110	%REC	1	10/10/06 06:54	38727
Surr: Phenol-d6	26.4		0	10-110	%REC	2	10/15/06 17:50	38727
Surr: p-Terphenyl-d14	71.7		0	10-123	%REC	1	10/10/06 06:54	38727
Surr: p-Terphenyl-d14	80.4		0	10-123	%REC	2	10/15/06 17:50	38727
Surr: 2,4,6-Tribromophenol	78.8		0	10-110	%REC	2	10/15/06 17:50	38727
Surr: 2,4,6-Tribromophenol	79.2		0	10-110	%REC	1	10/10/06 06:54	38727
NITROGEN, NITRATE								
		E353.2					PrepDate:	Analyst: SUB
Nitrogen, Nitrate	0.013	I	0.0040	0.016	mg/L	1	09/07/06 17:33	R50617
NITROGEN, NITRATE-NITRITE								
		E353.2					PrepDate:	Analyst: SUB
Nitrogen, Nitrate-Nitrite	0.013	I	0.0040	0.016	mg/L	1	09/08/06	R50617
NITROGEN, NITRITE								
		SM4500-NO2 B					PrepDate:	Analyst: SUB
Nitrogen, Nitrite	0.0030	U	0.0030	0.012	mg/L	1	09/07/06 17:33	R50617
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260					PrepDate: 9/18/2006	Analyst: JN
Acetone	110	✓	2.5	10	µg/L	1	09/19/06 09:42	38951
Acetonitrile	3.3	U	3.3	10	µg/L	1	09/19/06 09:42	38951
Acrolein	2.0	U	2.0	10	µg/L	1	09/19/06 09:42	38951
Acrylonitrile	0.72	U	0.72	10	µg/L	1	09/19/06 09:42	38951
Allyl chloride	0.74	U	0.74	1.0	µg/L	1	09/19/06 09:42	38951
Benzene	3.9	✓	0.16	1.0	µg/L	1	09/19/06 09:42	38951
Bromochloromethane	0.64	U	0.64	1.0	µg/L	1	09/19/06 09:42	38951
Bromodichloromethane	0.37	U	0.37	0.60	µg/L	1	09/19/06 09:42	38951
Bromoform	0.42	U	0.42	1.0	µg/L	1	09/19/06 09:42	38951
Bromomethane	0.26	U	0.26	1.0	µg/L	1	09/19/06 09:42	38951
2-Butanone	210	✓	2.6	40	µg/L	4	09/19/06 12:33	38972

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEpump

Lab Order: F06090254

Collection Date: 9/7/2006 10:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: PUMP

Lab ID: F06090254-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS			SW8260	PrepDate: 9/18/2006		Analyst: JN		
Carbon disulfide	5.2 ✓		0.81	1.0	µg/L	1	09/19/06 09:42	38951
Carbon tetrachloride	0.78	U	0.78	1.0	µg/L	1	09/19/06 09:42	38951
Chlorobenzene	0.17	U	0.17	1.0	µg/L	1	09/19/06 09:42	38951
Chloroethane	0.52	U	0.52	1.0	µg/L	1	09/19/06 09:42	38951
Chloroform	0.60	U	0.60	1.0	µg/L	1	09/19/06 09:42	38951
Chloromethane	0.60	U	0.60	1.0	µg/L	1	09/19/06 09:42	38951
Chloroprene	0.70	U	0.70	1.0	µg/L	1	09/19/06 09:42	38951
Dibromochloromethane	0.20	U	0.20	0.50	µg/L	1	09/19/06 09:42	38951
Dibromomethane	0.94	U	0.94	1.0	µg/L	1	09/19/06 09:42	38951
trans-1,4-Dichloro-2-butene	2.1	U	2.1	10	µg/L	1	09/19/06 09:42	38951
Dichlorodifluoromethane	0.34	U	0.34	1.0	µg/L	1	09/19/06 09:42	38951
1,1-Dichloroethane	0.86	I	0.81	1.0	µg/L	1	09/19/06 09:42	38951
1,2-Dichloroethane	0.92	U	0.92	1.0	µg/L	1	09/19/06 09:42	38951
1,1-Dichloroethene	0.81	U	0.81	1.0	µg/L	1	09/19/06 09:42	38951
cis-1,2-Dichloroethene	5.3 ✓		0.92	1.0	µg/L	1	09/19/06 09:42	38951
trans-1,2-Dichloroethene	0.46	U	0.46	1.0	µg/L	1	09/19/06 09:42	38951
1,2-Dichloropropane	0.13	U	0.13	1.0	µg/L	1	09/19/06 09:42	38951
1,3-Dichloropropane	0.21	U	0.21	1.0	µg/L	1	09/19/06 09:42	38951
2,2-Dichloropropane	0.56	U	0.56	1.0	µg/L	1	09/19/06 09:42	38951
1,1-Dichloropropene	0.84	U	0.84	1.0	µg/L	1	09/19/06 09:42	38951
cis-1,3-Dichloropropene	0.19	U	0.19	0.50	µg/L	1	09/19/06 09:42	38951
trans-1,3-Dichloropropene	0.33	U	0.33	0.50	µg/L	1	09/19/06 09:42	38951
Ethyl methacrylate	0.52	U	0.52	1.0	µg/L	1	09/19/06 09:42	38951
Ethylbenzene	26 ✓		0.47	1.0	µg/L	1	09/19/06 09:42	38951
Hexachlorobutadiene	0.51	U	0.51	1.0	µg/L	1	09/19/06 09:42	38951
2-Hexanone	0.59	U	0.59	10	µg/L	1	09/19/06 09:42	38951
Iodomethane	0.80	U	0.80	1.0	µg/L	1	09/19/06 09:42	38951
Isobutyl Alcohol	13	U	13	20	µg/L	1	09/19/06 09:42	38951
Methacrylonitrile	0.96	U	0.96	10	µg/L	1	09/19/06 09:42	38951
Methyl methacrylate	0.18	U	0.18	10	µg/L	1	09/19/06 09:42	38951
4-Methyl-2-pentanone	22 ✓		0.76	10	µg/L	1	09/19/06 09:42	38951
Methylene chloride	0.33	U	0.33	5.0	µg/L	1	09/19/06 09:42	38951
Propionitrile	6.1	U	6.1	10	µg/L	1	09/19/06 09:42	38951
Styrene	0.59	U	0.59	1.0	µg/L	1	09/19/06 09:42	38951
1,1,1,2-Tetrachloroethane	0.69	U	0.69	1.0	µg/L	1	09/19/06 09:42	38951
1,1,2,2-Tetrachloroethane	0.19	U	0.19	0.50	µg/L	1	09/19/06 09:42	38951

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEpump

Lab Order: F06090254

Collection Date: 9/7/2006 10:45:00 AM

Project: Central County Leachate semi-annual

Sample Description: PUMP

Lab ID: F06090254-002

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260						
			PrepDate: 9/18/2006				Analyst: JN	
✓Tetrachloroethene	0.74	U	0.74	1.0	µg/L	1	09/19/06 09:42	38951
✓Toluene	40	✓	0.15	1.0	µg/L	1	09/19/06 09:42	38951
✓1,1,1-Trichloroethane	0.66	U	0.66	1.0	µg/L	1	09/19/06 09:42	38951
✓1,1,2-Trichloroethane	0.50	U	0.50	1.0	µg/L	1	09/19/06 09:42	38951
✓Trichloroethene	0.61	U	0.61	1.0	µg/L	1	09/19/06 09:42	38951
✓Trichlorofluoromethane	0.20	U	0.20	1.0	µg/L	1	09/19/06 09:42	38951
✓1,2,3-Trichloropropane	0.20	U	0.20	0.50	µg/L	1	09/19/06 09:42	38951
✓Vinyl acetate	0.79	U	0.79	2.0	µg/L	1	09/19/06 09:42	38951
✓Vinyl chloride	0.88	I	0.37	1.0	µg/L	1	09/19/06 09:42	38951
✓Xylenes, Total	35		0.32	1.0	µg/L	1	09/19/06 09:42	38951
Surr: 4-Bromofluorobenzene	92.9		0	83.1-105	%REC	1	09/19/06 09:42	38951
Surr: 4-Bromofluorobenzene	90.4		0	83.1-105	%REC	4	09/19/06 12:33	38972
Surr: Dibromofluoromethane	101		0	81.7-122	%REC	1	09/19/06 09:42	38951
Surr: Dibromofluoromethane	102		0	81.7-122	%REC	4	09/19/06 12:33	38972
Surr: 1,2-Dichloroethane-d4	101		0	78.1-130	%REC	4	09/19/06 12:33	38972
Surr: 1,2-Dichloroethane-d4	98.0		0	78.1-130	%REC	1	09/19/06 09:42	38951
Surr: Toluene-d8	103		0	82.5-114	%REC	4	09/19/06 12:33	38972
Surr: Toluene-d8	103		0	82.5-114	%REC	1	09/19/06 09:42	38951
ALKALINITY AS CaCO3								
		SM2320 B						
			PrepDate:				Analyst: HHI	
Alkalinity, Bicarbonate (As CaCO3)	690		0.16	5.0	mg/L	1	09/12/06 11:52	R50347
Alkalinity, Carbonate (As CaCO3)	0.16	U	0.16	5.0	mg/L	1	09/12/06 11:52	R50347
Alkalinity, Total (As CaCO3)	690		0.16	5.0	mg/L	1	09/12/06 11:52	R50347
ANIONS BY ION CHROMATOGRAPHY								
		E300.0						
			PrepDate:				Analyst: SSM	
Chloride	140		0.36	5.0	mg/L	10	09/08/06 19:31	R50301
Sulfate	76		0.51	5.0	mg/L	10	09/08/06 19:31	R50301
CYANIDE, TOTAL								
		SW9012						
			PrepDate: 9/13/2006 10:48:01				Analyst: TKE	
✓Cyanide	0.0040	I	0.0022	0.010	mg/L	1	09/20/06 16:24	38821
NITROGEN, AMMONIA								
		E350.1						
			PrepDate:				Analyst: KB	
Nitrogen, Ammonia (As N)	78		0.19	1.0	mg/L	20	09/11/06 17:05	R50351B
SOLIDS, TOTAL DISSOLVED								
		E160.1						
			PrepDate: 9/12/2006 1:56:14 P				Analyst: PC	
Solids, Total Dissolved	950		3.7	5.0	mg/L	1	09/12/06 14:24	38791
SULFIDE								
		SW9034						
			PrepDate:				Analyst: CNI	
Sulfide	13		0.32	1.0	mg/L	1	09/12/06	R50361

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA5

Lab Order: F06090254

Collection Date: 9/7/2006 9:30:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH5

Lab ID: F06090254-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
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ICP METALS

SW6010

PrepDate: 9/11/2006 2:08:00 P

Analyst: TPI

✓ Arsenic	0.015	✓	0.0028	0.010	mg/L	1	09/13/06 02:58	38744
✓ Barium	0.040	✓	0.0014	0.010	mg/L	1	09/13/06 02:58	38744
✓ Beryllium	0.00016	U	0.00016	0.0010	mg/L	1	09/13/06 02:58	38744
✓ Cadmium	0.00036	U	0.00036	0.0010	mg/L	1	09/13/06 02:58	38744
Calcium	92		0.087	0.50	mg/L	1	09/13/06 02:58	38744
✓ Chromium	0.0020	I	0.00065	0.0050	mg/L	1	09/13/06 02:58	38744
✓ Cobalt	0.0010	U	0.0010	0.010	mg/L	1	09/13/06 02:58	38744
✓ Copper	0.0076		0.0021	0.0050	mg/L	1	09/13/06 02:58	38744
Iron	9.0		0.0089	0.040	mg/L	1	09/13/06 02:58	38744
✓ Lead	0.0026	U	0.0026	0.010	mg/L	1	09/13/06 02:58	38744
Magnesium	10		0.0050	0.50	mg/L	1	09/13/06 02:58	38744
✓ Nickel	0.0030	I	0.0015	0.0050	mg/L	1	09/13/06 02:58	38744
Potassium	22		0.059	0.50	mg/L	1	09/13/06 02:58	38744
✓ Selenium	0.0042	U	0.0042	0.015	mg/L	1	09/13/06 02:58	38744
✓ Silver	0.00091	U	0.00091	0.0050	mg/L	1	09/13/06 02:58	38744
✓ Sodium	26		0.34	1.0	mg/L	1	09/13/06 02:58	38744
✓ Tin	0.0058	U	0.0058	0.050	mg/L	1	09/13/06 02:58	38744
✓ Vanadium	0.0030	I	0.0016	0.010	mg/L	1	09/13/06 02:58	38744
✓ Zinc	0.048		0.0032	0.020	mg/L	1	09/13/06 02:58	38744

ICP/MS METALS

SW6020

PrepDate: 9/11/2006 2:08:00 P

Analyst: DSK

✓ Antimony	0.00061	I	0.00040	0.0010	mg/L	1	09/13/06 16:25	38744
✓ Thallium	0.00012	U	0.00012	0.0010	mg/L	1	09/13/06 16:25	38744

MERCURY

SW7470

PrepDate: 9/12/2006 11:20:00

Analyst: TPI

✓ Mercury	0.000012	U	0.000012	0.00020	mg/L	1	09/13/06 15:46	38777
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8011: EDB AND DBCP

SW8011

PrepDate: 9/19/2006 12:00:00

Analyst: BC

✓ 1,2-Dibromo-3-chloropropane	0.0060	U	0.0060	0.020	µg/L	1	09/20/06 18:07	38953
✓ Ethylene Dibromide	0.0063	U	0.0063	0.010	µg/L	1	09/20/06 18:07	38953
Surr: 4-Bromofluorobenzene	126		0	60-140	%REC	1	09/20/06 18:07	38953

8081: PESTICIDES, ORGANOCHLORINE

SW8081

PrepDate: 9/11/2006 2:00:00 P

Analyst: JKR

✓ Aldrin	0.0060	U	0.0060	0.0060	µg/L	1	09/16/06	38752
✓ alpha-BHC	0.0040	U	0.0040	0.0050	µg/L	1	09/16/06	38752
✓ beta-BHC	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
✓ delta-BHC	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
✓ gamma-BHC	0.0040	U	0.0040	0.020	µg/L	1	09/16/06	38752

Data
Qualifier
Code Key:

I

Analyte detected below quantitation limits

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Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA5

Lab Order: F06090254

Collection Date: 9/7/2006 9:30:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH5

Lab ID: F06090254-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081					PrepDate: 9/11/2006 2:00:00 P	Analyst: JKR
/Chlordane	0.080	U	0.080	0.50	µg/L	1	09/16/06	38752
/Chlorobenzilate	0.080	U	0.080	0.10	µg/L	1	09/16/06	38752
/4,4'-DDD	0.0050	U	0.0050	0.020	µg/L	1	09/16/06	38752
/4,4'-DDE	0.0080	U	0.0080	0.020	µg/L	1	09/16/06	38752
/4,4'-DDT	0.0050	U	0.0050	0.020	µg/L	1	09/16/06	38752
/Dieldrin	0.0050	U	0.0050	0.0050	µg/L	1	09/16/06	38752
/Endosulfan I	0.0050	U	0.0050	0.020	µg/L	1	09/16/06	38752
/Endosulfan II	0.0040	U	0.0040	0.020	µg/L	1	09/16/06	38752
/Endosulfan sulfate	0.010	U	0.010	0.020	µg/L	1	09/16/06	38752
/Endrin	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
/Endrin aldehyde	0.0070	U	0.0070	0.020	µg/L	1	09/16/06	38752
/Heptachlor	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
/Heptachlor epoxide	0.0060	U	0.0060	0.020	µg/L	1	09/16/06	38752
/Methoxychlor	0.0080	U	0.0080	0.020	µg/L	1	09/16/06	38752
/Pentachloronitrobenzene	0.027	U	0.027	0.50	µg/L	1	09/16/06	38752
/Toxaphene	0.37	U	0.37	0.50	µg/L	1	09/16/06	38752
Surr: Decachlorobiphenyl	76.4		0	20-155	%REC	1	09/16/06	38752
Surr: Tetrachloro-m-xylene	97.1		0	20-155	%REC	1	09/16/06	38752
8082: POLYCHLORINATED BIPHENYLS								
		SW8082					PrepDate: 9/11/2006 2:00:00 P	Analyst: JKR
Aroclor 1016	0.10	U	0.10	0.50	µg/L	1	09/16/06	38754
Aroclor 1221	0.16	U	0.16	0.50	µg/L	1	09/16/06	38754
Aroclor 1232	0.11	U	0.11	0.50	µg/L	1	09/16/06	38754
Aroclor 1242	0.16	U	0.16	0.50	µg/L	1	09/16/06	38754
Aroclor 1248	0.13	U	0.13	0.50	µg/L	1	09/16/06	38754
Aroclor 1254	0.10	U	0.10	0.50	µg/L	1	09/16/06	38754
/Aroclor 1260	0.11	U	0.11	0.50	µg/L	1	09/16/06	38754
Surr: Decachlorobiphenyl	76.4		0	10-130	%REC	1	09/16/06	38754
Surr: Tetrachloro-m-xylene	97.1		0	10-127	%REC	1	09/16/06	38754
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141					PrepDate: 9/13/2006 9:30:00 A	Analyst: JH
/Dimethoate	0.12	U	0.12	0.47	µg/L	1	09/26/06 11:57	38804
/Disulfoton	0.16	U	0.16	0.47	µg/L	1	09/26/06 11:57	38804
/Famphur	0.052	U	0.052	0.47	µg/L	1	09/26/06 11:57	38804
/Parathion, Ethyl	0.21	U	0.21	0.93	µg/L	1	09/26/06 11:57	38804
/Parathion, Methyl	0.12	U	0.12	0.47	µg/L	1	09/26/06 11:57	38804
/Phorate	0.094	U	0.094	0.93	µg/L	1	09/26/06 11:57	38804

Data I Analyte detected below quantitation limits

U Not Detected Above the MDL

Qualifier

Code Key:

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA5

Lab Order: F06090254

Collection Date: 9/7/2006 9:30:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH5

Lab ID: F06090254-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8141: PESTICIDES, ORGANOPHOSPHORUS		SW8141						
Surr: 4-Chloro-3-nitrobenzotrifluoride	104		0	15-133	%REC	1	09/26/06 11:57	38804
8151: HERBICIDES, CHLORINATED BY GC		SW8151						
2,4-D	0.15	U	0.15	1.0	µg/L	1	09/25/06 17:06	38842
Dinoseb	0.090	U	0.090	0.20	µg/L	1	09/25/06 17:06	38842
Pentachlorophenol	0.030	U	0.030	0.040	µg/L	1	09/25/06 17:06	38842
2,4,5-T	0.020	U	0.020	0.20	µg/L	1	09/25/06 17:06	38842
2,4,5-TP (Silvex)	0.030	U	0.030	0.20	µg/L	1	09/25/06 17:06	38842
Surr: DCAA	82.0		0	39-150	%REC	1	09/25/06 17:06	38842
8270: SEMIVOLATILE ORGANICS		SW8270						
Acenaphthene	0.85	U	0.85	5.0	µg/L	1	10/10/06 07:30	38727
Acenaphthylene	0.94	U	0.94	5.0	µg/L	1	10/10/06 07:30	38727
Acetophenone	1.4	U	1.4	5.0	µg/L	1	10/10/06 07:30	38727
2-Acetylaminofluorene	0.64	U	0.64	5.0	µg/L	1	10/10/06 07:30	38727
4-Aminobiphenyl	2.8	U	2.8	5.0	µg/L	1	10/10/06 07:30	38727
Anthracene	0.60	U	0.60	5.0	µg/L	1	10/10/06 07:30	38727
Benzo(a)anthracene	0.62	U	0.62	5.0	µg/L	1	10/10/06 07:30	38727
Benzo(a)pyrene	0.58	U	0.58	0.99	µg/L	1	10/10/06 07:30	38727
Benzo(b)fluoranthene	0.62	U	0.62	2.0	µg/L	1	10/10/06 07:30	38727
Benzo(g,h,i)perylene	0.67	U	0.67	5.0	µg/L	1	10/10/06 07:30	38727
Benzo(k)fluoranthene	0.51	U	0.51	4.0	µg/L	1	10/10/06 07:30	38727
Benzyl alcohol	1.0	U	1.0	5.0	µg/L	1	10/10/06 07:30	38727
Bis(2-chloroethoxy)methane	2.9	U	2.9	5.0	µg/L	1	10/10/06 07:30	38727
Bis(2-chloroethyl)ether	0.74	U	0.74	4.0	µg/L	1	10/10/06 07:30	38727
Bis(2-chloroisopropyl)ether	0.72	U	0.72	5.0	µg/L	1	10/10/06 07:30	38727
Bis(2-ethylhexyl)phthalate	1.6	I	0.79	5.0	µg/L	1	10/10/06 07:30	38727
4-Bromophenyl phenyl ether	0.66	U	0.66	5.0	µg/L	1	10/10/06 07:30	38727
Butyl benzyl phthalate	0.71	U	0.71	5.0	µg/L	1	10/10/06 07:30	38727
4-Chloro-3-methylphenol	0.62	U	0.62	20	µg/L	1	10/10/06 07:30	38727
4-Chloroaniline	1.2	U	1.2	5.0	µg/L	1	10/10/06 07:30	38727
2-Chloronaphthalene	0.79	U	0.79	5.0	µg/L	1	10/10/06 07:30	38727
2-Chlorophenol	0.67	U	0.67	5.0	µg/L	1	10/10/06 07:30	38727
4-Chlorophenyl phenyl ether	0.62	U	0.62	5.0	µg/L	1	10/10/06 07:30	38727
Chrysene	0.37	U	0.37	5.0	µg/L	1	10/10/06 07:30	38727
Diallate	1.3	U	1.3	5.0	µg/L	1	10/10/06 07:30	38727

Data I Analyte detected below quantitation limits

U Not Detected Above the MDL

Qualifier

Code Key:

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA5

Lab Order: F06090254

Collection Date: 9/7/2006 9:30:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH5

Lab ID: F06090254-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS		SW8270	PrepDate: 9/12/2006 1:30:00 P		Analyst: AE			
/ Dibenzo(a,h)anthracene	0.64	U	0.64	2.0	µg/L	1	10/10/06 07:30	38727
/ Dibenzofuran	0.66	U	0.66	5.0	µg/L	1	10/10/06 07:30	38727
/ 1,2-Dichlorobenzene	0.67	U	0.67	5.0	µg/L	1	10/10/06 07:30	38727
/ 1,3-Dichlorobenzene	0.75	U	0.75	5.0	µg/L	1	10/10/06 07:30	38727
/ 1,4-Dichlorobenzene	0.76	U	0.76	5.0	µg/L	1	10/10/06 07:30	38727
/ 3,3'-Dichlorobenzidine	0.68	U	0.68	9.9	µg/L	1	10/10/06 07:30	38727
/ 2,4-Dichlorophenol	0.56	U	0.56	2.0	µg/L	1	10/10/06 07:30	38727
/ 2,6-Dichlorophenol	0.62	U	0.62	4.0	µg/L	1	10/10/06 07:30	38727
/ Diethyl phthalate	0.51	U	0.51	5.0	µg/L	1	10/10/06 07:30	38727
/ Dimethyl phthalate	0.63	U	0.63	5.0	µg/L	1	10/10/06 07:30	38727
/ p-Dimethylaminoazobenzene	0.66	U	0.66	5.0	µg/L	1	10/10/06 07:30	38727
/ 7,12-Dimethylbenz(a)anthracene	1.9	U	1.9	5.0	µg/L	1	10/10/06 07:30	38727
/ 3,3'-Dimethylbenzidine	3.1	U	3.1	9.9	µg/L	1	10/10/06 07:30	38727
/ 2,4-Dimethylphenol	1.6	U	1.6	5.0	µg/L	1	10/10/06 07:30	38727
/ Di-n-butyl phthalate	0.41	U	0.41	5.0	µg/L	1	10/10/06 07:30	38727
/ 4,6-Dinitro-2-methylphenol	1.3	U	1.3	20	µg/L	1	10/10/06 07:30	38727
/ 1,3-Dinitrobenzene	0.67	U	0.67	7.9	µg/L	1	10/10/06 07:30	38727
/ 2,4-Dinitrophenol	1.6	U	1.6	20	µg/L	1	10/10/06 07:30	38727
/ 2,4-Dinitrotoluene	0.53	U	0.53	2.0	µg/L	1	10/10/06 07:30	38727
/ 2,6-Dinitrotoluene	1.2	U	1.2	2.0	µg/L	1	10/10/06 07:30	38727
/ Di-n-octyl phthalate	0.89	U	0.89	5.0	µg/L	1	10/10/06 07:30	38727
/ 1,2-Diphenylhydrazine	0.65	U	0.65	5.0	µg/L	1	10/10/06 07:30	38727
/ Ethyl methanesulfonate	0.89	U	0.89	5.0	µg/L	1	10/10/06 07:30	38727
/ Fluoranthene	0.54	U	0.54	5.0	µg/L	1	10/10/06 07:30	38727
/ Fluorene	0.56	U	0.56	5.0	µg/L	1	10/10/06 07:30	38727
/ Hexachlorobenzene	0.79	U	0.79	0.99	µg/L	1	10/10/06 07:30	38727
/ Hexachlorocyclopentadiene	1.3	U	1.3	5.0	µg/L	1	10/10/06 07:30	38727
/ Hexachloroethane	0.70	U	0.70	5.0	µg/L	1	10/10/06 07:30	38727
/ Hexachloropropene	1.4	U	1.4	5.0	µg/L	1	10/10/06 07:30	38727
/ Indeno(1,2,3-cd)pyrene	0.72	U	0.72	2.0	µg/L	1	10/10/06 07:30	38727
/ Isodrin	0.54	U	0.54	5.0	µg/L	1	10/10/06 07:30	38727
/ Isophorone	0.72	U	0.72	5.0	µg/L	1	10/10/06 07:30	38727
/ Isosafrole	0.60	U	0.60	5.0	µg/L	1	10/10/06 07:30	38727
/ Kepone	1.8	U	1.8	5.0	µg/L	1	09/28/06	38727
/ Methapyrilene	1.6	U	1.6	5.0	µg/L	1	10/10/06 07:30	38727
/ Methyl methanesulfonate	0.99	U	0.99	5.0	µg/L	1	10/10/06 07:30	38727

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA5

Lab Order: F06090254

Collection Date: 9/7/2006 9:30:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH5

Lab ID: F06090254-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270					PrepDate: 9/12/2006 1:30:00 P	Analyst: AE
3-Methylcholanthrene	1.0	U	1.0	5.0	µg/L	1	10/10/06 07:30	38727
2-Methylnaphthalene	0.98	U	0.98	5.0	µg/L	1	10/10/06 07:30	38727
2-Methylphenol	0.72	U	0.72	5.0	µg/L	1	10/10/06 07:30	38727
3&4-Methylphenol	0.65	U	0.65	9.9	µg/L	1	10/10/06 07:30	38727
Naphthalene	0.77	U	0.77	5.0	µg/L	1	10/10/06 07:30	38727
1-Naphthylamine	1.0	U	1.0	5.0	µg/L	1	10/10/06 07:30	38727
2-Naphthylamine	0.94	U	0.94	5.0	µg/L	1	10/10/06 07:30	38727
1,4-Napthoquinone	0.62	U	0.62	5.0	µg/L	1	10/10/06 07:30	38727
2-Nitroaniline	0.60	U	0.60	5.0	µg/L	1	10/10/06 07:30	38727
3-Nitroaniline	0.98	U	0.98	5.0	µg/L	1	10/10/06 07:30	38727
4-Nitroaniline	0.68	U	0.68	4.0	µg/L	1	10/10/06 07:30	38727
Nitrobenzene	1.1	U	1.1	4.0	µg/L	1	10/10/06 07:30	38727
5-Nitro-o-toluidine	1.3	U	1.3	5.0	µg/L	1	10/10/06 07:30	38727
2-Nitrophenol	0.80	U	0.80	5.0	µg/L	1	10/10/06 07:30	38727
4-Nitrophenol	1.1	U	1.1	20	µg/L	1	10/10/06 07:30	38727
N-Nitrosodiethylamine	0.72	U	0.72	4.0	µg/L	1	10/10/06 07:30	38727
N-Nitrosodimethylamine	0.96	U	0.96	2.0	µg/L	1	10/10/06 07:30	38727
N-Nitroso-di-n-butylamine	0.55	U	0.55	4.0	µg/L	1	10/10/06 07:30	38727
N-Nitroso-di-n-propylamine	0.93	U	0.93	4.0	µg/L	1	10/10/06 07:30	38727
N-Nitrosodiphenylamine	0.50	U	0.50	5.0	µg/L	1	10/10/06 07:30	38727
N-Nitrosomethylethylamine	0.73	U	0.73	5.0	µg/L	1	10/10/06 07:30	38727
N-Nitrosopiperidine	0.63	U	0.63	5.0	µg/L	1	10/10/06 07:30	38727
N-Nitrosopyrrolidine	0.87	U	0.87	5.0	µg/L	1	10/10/06 07:30	38727
Pentachlorobenzene	0.77	U	0.77	5.0	µg/L	1	10/10/06 07:30	38727
Phenacetin	0.53	U	0.53	5.0	µg/L	1	10/10/06 07:30	38727
Phenanthrene	0.52	U	0.52	5.0	µg/L	1	10/10/06 07:30	38727
Phenol	0.54	U	0.54	5.0	µg/L	1	10/10/06 07:30	38727
1,4-Phenylenediamine	0.54	U	0.54	5.0	µg/L	1	10/10/06 07:30	38727
Pronamide	1.1	U	1.1	5.0	µg/L	1	10/10/06 07:30	38727
Pyrene	0.67	U	0.67	5.0	µg/L	1	10/10/06 07:30	38727
Safrole	0.84	U	0.84	5.0	µg/L	1	10/10/06 07:30	38727
1,2,4,5-Tetrachlorobenzene	0.69	U	0.69	5.0	µg/L	1	10/10/06 07:30	38727
2,3,4,6/2,3,4,5-Tetrachlorophenol	3.8	U	3.8	9.9	µg/L	1	10/10/06 07:30	38727
Thionazin	0.61	U	0.61	5.0	µg/L	1	10/10/06 07:30	38727
o-Toluidine	1.1	U	1.1	5.0	µg/L	1	10/10/06 07:30	38727
1,2,4-Trichlorobenzene	0.82	U	0.82	5.0	µg/L	1	10/10/06 07:30	38727

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA5

Lab Order: F06090254

Collection Date: 9/7/2006 9:30:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH5

Lab ID: F06090254-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270					PrepDate: 9/12/2006 1:30:00 P	Analyst: AE
2,4,5-Trichlorophenol	0.52	U	0.52	4.0	µg/L	1	10/10/06 07:30	38727
2,4,6-Trichlorophenol	0.68	U	0.68	2.0	µg/L	1	10/10/06 07:30	38727
o,o,o-Triethylphosphorothioate	0.68	U	0.68	5.0	µg/L	1	10/10/06 07:30	38727
1,3,5-Trinitrobenzene	1.2	U	1.2	5.0	µg/L	1	10/10/06 07:30	38727
Surr: 2-Fluorobiphenyl	79.5		0	18-110	%REC	1	10/10/06 07:30	38727
Surr: 2-Fluorophenol	33.1		0	18-110	%REC	1	10/10/06 07:30	38727
Surr: Nitrobenzene-d5	77.4		0	10-110	%REC	1	10/10/06 07:30	38727
Surr: Phenol-d6	21.9		0	10-110	%REC	1	10/10/06 07:30	38727
Surr: p-Terphenyl-d14	83.7		0	10-123	%REC	1	10/10/06 07:30	38727
Surr: 2,4,6-Tribromophenol	95.7		0	10-110	%REC	1	10/10/06 07:30	38727
NITROGEN, NITRATE								
		E353.2					PrepDate:	Analyst: SUB
Nitrogen, Nitrate	0.0040	U	0.0040	0.016	mg/L	1	09/07/06 17:33	R50617
NITROGEN, NITRATE-NITRITE								
		E353.2					PrepDate:	Analyst: SUB
Nitrogen, Nitrate-Nitrite	0.0040	U	0.0040	0.016	mg/L	1	09/08/06	R50617
NITROGEN, NITRITE								
		SM4500-NO2 B					PrepDate:	Analyst: SUB
Nitrogen, Nitrite	0.0030	U	0.0030	0.012	mg/L	1	09/07/06 17:33	R50617
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260					PrepDate: 9/21/2006	Analyst: JN
Acetone	390	✓	51	200	µg/L	20	09/21/06 10:53	39020
Acetonitrile	3.3	U	3.3	10	µg/L	1	09/19/06 13:04	38972
Acrolein	2.0	U	2.0	10	µg/L	1	09/19/06 13:04	38972
Acrylonitrile	0.72	U	0.72	10	µg/L	1	09/19/06 13:04	38972
Allyl chloride	0.74	U	0.74	1.0	µg/L	1	09/19/06 13:04	38972
Benzene	5.2	✓	0.16	1.0	µg/L	1	09/19/06 13:04	38972
Bromochloromethane	0.64	U	0.64	1.0	µg/L	1	09/19/06 13:04	38972
Bromodichloromethane	0.37	U	0.37	0.60	µg/L	1	09/19/06 13:04	38972
Bromoform	0.42	U	0.42	1.0	µg/L	1	09/19/06 13:04	38972
Bromomethane	0.26	U	0.26	1.0	µg/L	1	09/19/06 13:04	38972
2-Butanone	1200	✓	13	200	µg/L	20	09/21/06 10:53	39020
Carbon disulfide	0.81	U	0.81	1.0	µg/L	1	09/19/06 13:04	38972
Carbon tetrachloride	0.78	U	0.78	1.0	µg/L	1	09/19/06 13:04	38972
Chlorobenzene	0.17	U	0.17	1.0	µg/L	1	09/19/06 13:04	38972
Chloroethane	0.52	U	0.52	1.0	µg/L	1	09/19/06 13:04	38972
Chloroform	0.60	U	0.60	1.0	µg/L	1	09/19/06 13:04	38972
Chloromethane	0.60	U	0.60	1.0	µg/L	1	09/19/06 13:04	38972

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA5

Lab Order: F06090254

Collection Date: 9/7/2006 9:30:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH5

Lab ID: F06090254-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS			SW8260	PrepDate: 9/21/2006		Analyst: JN		
✓ Chloroprene	0.70	U	0.70	1.0	µg/L	1	09/19/06 13:04	38972
✓ Dibromochloromethane	0.20	U	0.20	0.50	µg/L	1	09/19/06 13:04	38972
✓ Dibromomethane	0.94	U	0.94	1.0	µg/L	1	09/19/06 13:04	38972
✓ trans-1,4-Dichloro-2-butene	2.1	U	2.1	10	µg/L	1	09/19/06 13:04	38972
✓ Dichlorodifluoromethane	0.34	U	0.34	1.0	µg/L	1	09/19/06 13:04	38972
✓ 1,1-Dichloroethane	1.5	✓	0.81	1.0	µg/L	1	09/19/06 13:04	38972
✓ 1,2-Dichloroethane	5.0	✓	0.92	1.0	µg/L	1	09/19/06 13:04	38972
✓ 1,1-Dichloroethene	0.81	U	0.81	1.0	µg/L	1	09/19/06 13:04	38972
✓ cis-1,2-Dichloroethene	9.9	✓	0.92	1.0	µg/L	1	09/19/06 13:04	38972
✓ trans-1,2-Dichloroethene	0.46	U	0.46	1.0	µg/L	1	09/19/06 13:04	38972
✓ 1,2-Dichloropropane	0.69	I	0.13	1.0	µg/L	1	09/19/06 13:04	38972
✓ 1,3-Dichloropropane	0.21	U	0.21	1.0	µg/L	1	09/19/06 13:04	38972
✓ 2,2-Dichloropropane	0.56	U	0.56	1.0	µg/L	1	09/19/06 13:04	38972
✓ 1,1-Dichloropropene	0.84	U	0.84	1.0	µg/L	1	09/19/06 13:04	38972
✓ cis-1,3-Dichloropropene	0.19	U	0.19	0.50	µg/L	1	09/19/06 13:04	38972
✓ trans-1,3-Dichloropropene	0.33	U	0.33	0.50	µg/L	1	09/19/06 13:04	38972
✓ Ethyl methacrylate	0.52	U	0.52	1.0	µg/L	1	09/19/06 13:04	38972
✓ Ethylbenzene	14	✓	0.47	1.0	µg/L	1	09/19/06 13:04	38972
✓ Hexachlorobutadiene	0.51	U	0.51	1.0	µg/L	1	09/19/06 13:04	38972
✓ 2-Hexanone	3.0	I	0.59	10	µg/L	1	09/19/06 13:04	38972
✓ Iodomethane	0.80	U	0.80	1.0	µg/L	1	09/19/06 13:04	38972
✓ Isobutyl Alcohol	13	U	13	20	µg/L	1	09/19/06 13:04	38972
✓ Methacrylonitrile	0.96	U	0.96	10	µg/L	1	09/19/06 13:04	38972
✓ Methyl methacrylate	0.18	U	0.18	10	µg/L	1	09/19/06 13:04	38972
✓ 4-Methyl-2-pentanone	74	✓	0.76	10	µg/L	1	09/19/06 13:04	38972
✓ Methylene chloride	2.3	I	0.33	5.0	µg/L	1	09/19/06 13:04	38972
✓ Propionitrile	6.1	U	6.1	10	µg/L	1	09/19/06 13:04	38972
✓ Styrene	4.3	✓	0.59	1.0	µg/L	1	09/19/06 13:04	38972
✓ 1,1,1,2-Tetrachloroethane	0.69	U	0.69	1.0	µg/L	1	09/19/06 13:04	38972
✓ 1,1,2,2-Tetrachloroethane	0.19	U	0.19	0.50	µg/L	1	09/19/06 13:04	38972
✓ Tetrachloroethene	0.81	I	0.74	1.0	µg/L	1	09/19/06 13:04	38972
✓ Toluene	88	✓	0.15	1.0	µg/L	1	09/19/06 13:04	38972
✓ 1,1,1-Trichloroethane	0.66	U	0.66	1.0	µg/L	1	09/19/06 13:04	38972
✓ 1,1,2-Trichloroethane	0.50	U	0.50	1.0	µg/L	1	09/19/06 13:04	38972
✓ Trichloroethene	0.80	I	0.61	1.0	µg/L	1	09/19/06 13:04	38972
✓ Trichlorofluoromethane	0.20	U	0.20	1.0	µg/L	1	09/19/06 13:04	38972

Data 1 Analyte detected below quantitation limits

U Not Detected Above the MDL

Qualifier

Code Key:

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 090706CCLEA5

Lab Order: F06090254

Collection Date: 9/7/2006 9:30:00 AM

Project: Central County Leachate semi-annual

Sample Description: LEACH5

Lab ID: F06090254-003

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260					PrepDate: 9/21/2006	Analyst: JN
1,2,3-Trichloropropane	0.20	U	0.20	0.50	µg/L	1	09/19/06 13:04	38972
Vinyl acetate	0.79	U	0.79	2.0	µg/L	1	09/19/06 13:04	38972
Vinyl chloride	1.0		0.37	1.0	µg/L	1	09/19/06 13:04	38972
Xylenes, Total	33		0.32	1.0	µg/L	1	09/19/06 13:04	38972
Surr: 4-Bromofluorobenzene	88.2		0	83.1-105	%REC	20	09/21/06 10:53	39020
Surr: 4-Bromofluorobenzene	95.2		0	83.1-105	%REC	1	09/19/06 13:04	38972
Surr: Dibromofluoromethane	102		0	81.7-122	%REC	1	09/19/06 13:04	38972
Surr: Dibromofluoromethane	109		0	81.7-122	%REC	20	09/21/06 10:53	39020
Surr: 1,2-Dichloroethane-d4	95.3		0	78.1-130	%REC	20	09/21/06 10:53	39020
Surr: 1,2-Dichloroethane-d4	99.0		0	78.1-130	%REC	1	09/19/06 13:04	38972
Surr: Toluene-d8	106		0	82.5-114	%REC	1	09/19/06 13:04	38972
Surr: Toluene-d8	103		0	82.5-114	%REC	20	09/21/06 10:53	39020
ALKALINITY AS CaCO3								
		SM2320 B					PrepDate:	Analyst: HHI
Alkalinity, Bicarbonate (As CaCO3)	290		0.16	5.0	mg/L	1	09/12/06 11:59	R50347
Alkalinity, Carbonate (As CaCO3)	0.16	U	0.16	5.0	mg/L	1	09/12/06 11:59	R50347
Alkalinity, Total (As CaCO3)	290		0.16	5.0	mg/L	1	09/12/06 11:59	R50347
ANIONS BY ION CHROMATOGRAPHY								
		E300.0					PrepDate:	Analyst: SSM
Chloride	36		0.18	2.5	mg/L	5	09/08/06 19:47	R50301
Sulfate	12		0.26	2.5	mg/L	5	09/08/06 19:47	R50301
CYANIDE, TOTAL								
		SW9012					PrepDate: 9/13/2006 10:48:01	Analyst: TKE
Cyanide	0.0022	U	0.0022	0.010	mg/L	1	09/20/06 16:25	38821
NITROGEN, AMMONIA								
		E350.1					PrepDate:	Analyst: KB
Nitrogen, Ammonia (As N)	9.5		0.0095	0.050	mg/L	1	09/11/06 16:41	R50351B
SOLIDS, TOTAL DISSOLVED								
		E160.1					PrepDate: 9/12/2006 1:56:14 P	Analyst: PC
Solids, Total Dissolved	410		3.7	5.0	mg/L	1	09/12/06 14:25	38791
SULFIDE								
		SW9034					PrepDate:	Analyst: CNI
Sulfide	2.6		0.32	1.0	mg/L	1	09/12/06	R50361

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County
 Lab Order: F06090254
 Project: Central County Leachate semi-annual
 Lab ID: F06090254-004

Client Sample ID: Trip blank
 Collection Date: 9/7/2006
 Sample Description:
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260		PrepDate: 9/18/2006			Analyst: JN	
Acetone	2.5	U	2.5	10	µg/L	1	09/19/06 19:38	38972
Acetonitrile	3.3	U	3.3	10	µg/L	1	09/19/06 19:38	38972
Acrolein	2.0	U	2.0	10	µg/L	1	09/19/06 19:38	38972
Acrylonitrile	0.72	U	0.72	10	µg/L	1	09/19/06 19:38	38972
Allyl chloride	0.74	U	0.74	1.0	µg/L	1	09/19/06 19:38	38972
Benzene	0.16	U	0.16	1.0	µg/L	1	09/19/06 19:38	38972
Bromochloromethane	0.64	U	0.64	1.0	µg/L	1	09/19/06 19:38	38972
Bromodichloromethane	0.37	U	0.37	0.60	µg/L	1	09/19/06 19:38	38972
Bromoform	0.42	U	0.42	1.0	µg/L	1	09/19/06 19:38	38972
Bromomethane	0.26	U	0.26	1.0	µg/L	1	09/19/06 19:38	38972
2-Butanone	0.65	U	0.65	10	µg/L	1	09/19/06 19:38	38972
Carbon disulfide	0.81	U	0.81	1.0	µg/L	1	09/19/06 19:38	38972
Carbon tetrachloride	0.78	U	0.78	1.0	µg/L	1	09/19/06 19:38	38972
Chlorobenzene	0.17	U	0.17	1.0	µg/L	1	09/19/06 19:38	38972
Chloroethane	0.52	U	0.52	1.0	µg/L	1	09/19/06 19:38	38972
Chloroform	0.60	U	0.60	1.0	µg/L	1	09/19/06 19:38	38972
Chloromethane	0.60	U	0.60	1.0	µg/L	1	09/19/06 19:38	38972
Chloroprene	0.70	U	0.70	1.0	µg/L	1	09/19/06 19:38	38972
Dibromochloromethane	0.20	U	0.20	0.50	µg/L	1	09/19/06 19:38	38972
Dibromomethane	0.94	U	0.94	1.0	µg/L	1	09/19/06 19:38	38972
trans-1,4-Dichloro-2-butene	2.1	U	2.1	10	µg/L	1	09/19/06 19:38	38972
Dichlorodifluoromethane	0.34	U	0.34	1.0	µg/L	1	09/19/06 19:38	38972
1,1-Dichloroethane	0.81	U	0.81	1.0	µg/L	1	09/19/06 19:38	38972
1,2-Dichloroethane	0.92	U	0.92	1.0	µg/L	1	09/19/06 19:38	38972
1,1-Dichloroethene	0.81	U	0.81	1.0	µg/L	1	09/19/06 19:38	38972
cis-1,2-Dichloroethene	0.92	U	0.92	1.0	µg/L	1	09/19/06 19:38	38972
trans-1,2-Dichloroethene	0.46	U	0.46	1.0	µg/L	1	09/19/06 19:38	38972
1,2-Dichloropropane	0.13	U	0.13	1.0	µg/L	1	09/19/06 19:38	38972
1,3-Dichloropropane	0.21	U	0.21	1.0	µg/L	1	09/19/06 19:38	38972
2,2-Dichloropropane	0.56	U	0.56	1.0	µg/L	1	09/19/06 19:38	38972
1,1-Dichloropropene	0.84	U	0.84	1.0	µg/L	1	09/19/06 19:38	38972
cis-1,3-Dichloropropene	0.19	U	0.19	0.50	µg/L	1	09/19/06 19:38	38972
trans-1,3-Dichloropropene	0.33	U	0.33	0.50	µg/L	1	09/19/06 19:38	38972
Ethyl methacrylate	0.52	U	0.52	1.0	µg/L	1	09/19/06 19:38	38972
Ethylbenzene	0.47	U	0.47	1.0	µg/L	1	09/19/06 19:38	38972
Hexachlorobutadiene	0.51	U	0.51	1.0	µg/L	1	09/19/06 19:38	38972

Data
 Qualifier
 Code Key:

I

Analyte detected below quantitation limits

U

Not Detected Above the MDL

Analytical Report

CLIENT: Sarasota County

Client Sample ID: Trip blank

Lab Order: F06090254

Collection Date: 9/7/2006

Project: Central County Leachate semi-annual

Sample Description:

Lab ID: F06090254-004

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS			SW8260	PrepDate: 9/18/2006		Analyst: JN		
2-Hexanone	0.59	U	0.59	10	µg/L	1	09/19/06 19:38	38972
Iodomethane	0.80	U	0.80	1.0	µg/L	1	09/19/06 19:38	38972
Isobutyl Alcohol	13	U	13	20	µg/L	1	09/19/06 19:38	38972
Methacrylonitrile	0.96	U	0.96	10	µg/L	1	09/19/06 19:38	38972
Methyl methacrylate	0.18	U	0.18	10	µg/L	1	09/19/06 19:38	38972
4-Methyl-2-pentanone	0.76	U	0.76	10	µg/L	1	09/19/06 19:38	38972
Methylene chloride	0.33	U	0.33	5.0	µg/L	1	09/19/06 19:38	38972
Propionitrile	6.1	U	6.1	10	µg/L	1	09/19/06 19:38	38972
Styrene	0.59	U	0.59	1.0	µg/L	1	09/19/06 19:38	38972
1,1,1,2-Tetrachloroethane	0.69	U	0.69	1.0	µg/L	1	09/19/06 19:38	38972
1,1,2,2-Tetrachloroethane	0.19	U	0.19	0.50	µg/L	1	09/19/06 19:38	38972
Tetrachloroethene	0.74	U	0.74	1.0	µg/L	1	09/19/06 19:38	38972
Toluene	0.15	U	0.15	1.0	µg/L	1	09/19/06 19:38	38972
1,1,1-Trichloroethane	0.66	U	0.66	1.0	µg/L	1	09/19/06 19:38	38972
1,1,2-Trichloroethane	0.50	U	0.50	1.0	µg/L	1	09/19/06 19:38	38972
Trichloroethene	0.61	U	0.61	1.0	µg/L	1	09/19/06 19:38	38972
Trichlorofluoromethane	0.20	U	0.20	1.0	µg/L	1	09/19/06 19:38	38972
1,2,3-Trichloropropane	0.20	U	0.20	0.50	µg/L	1	09/19/06 19:38	38972
Vinyl acetate	0.79	U	0.79	2.0	µg/L	1	09/19/06 19:38	38972
Vinyl chloride	0.37	U	0.37	1.0	µg/L	1	09/19/06 19:38	38972
Xylenes, Total	0.32	U	0.32	1.0	µg/L	1	09/19/06 19:38	38972
Surr: 4-Bromofluorobenzene	92.0		0	83.1-105	%REC	1	09/19/06 19:38	38972
Surr: Dibromofluoromethane	103		0	81.7-122	%REC	1	09/19/06 19:38	38972
Surr: 1,2-Dichloroethane-d4	99.4		0	78.1-130	%REC	1	09/19/06 19:38	38972
Surr: Toluene-d8	100		0	82.5-114	%REC	1	09/19/06 19:38	38972

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL

Elab, Inc. 8 East Tower Circle Ormond Beach, FL 32174 (386)672-5668 • FAX (386)673-4001		CHAIN OF CUSTODY RECORD										No. E		Page <u>2</u> of <u>2</u>																																							
(INSTRUCTIONS ON BACK OF THIS FORM)		FOR LAB USE ONLY										Condition of Contents: _____		FOR LAB USE ONLY																																							
		Temp. of Contents: _____ °C (or Received on Ice, ROI)										Condition of Seals: _____		Submission No. P0609 0254																																							
1. Client: (Company or Individual) Sarasota County Environmental Services		Address: 1301 Cattlemen Rd. Bldg E City: Sarasota State: FL Zip Code: 34232						Phone: (941)861-6664 Fax: (941)861-6665				18. Report Type: ☒ Routine ☐ With QC																																									
2. Report to: (if different from above) Cesar Rodriguez		Address: City: State: Zip Code:						Phone: () Fax: ()				19. Turnaround Time: ☒ Standard Rush: / /																																									
3. Client Project Name: Central County Leachate semi-annual		Water Sample Codes (for Item 13) DW = Drinking Water GW = Ground Water SW = Surface Water PW = Processed Water WW = Waste Water		Container Codes (for Item 16) V = VOA vial G = glass P = plastic M = micro bag/cup O = other		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>14. Preservatives</td> <td>H</td> <td>C</td> <td>C</td> <td>C</td> <td>C</td> <td>C</td> <td>N</td> <td>S</td> </tr> <tr> <td>15. Containers</td> <td>V</td> <td>V</td> <td>G</td> <td>G</td> <td>G</td> <td>G</td> <td>P</td> <td>P</td> </tr> <tr> <td>16. Containers</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>17.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>										14. Preservatives	H	C	C	C	C	C	N	S	15. Containers	V	V	G	G	G	G	P	P	16. Containers									17.									Preservative Codes (for Item 15) C = Cool Only H = Hydrochloric Acid M = Monochloroacetic Acid N = Nitric Acid OH = Sodium Hydroxide S = Sulfuric Acid T = Sodium Thiosulfate	
14. Preservatives	H	C	C	C	C	C	N	S																																													
15. Containers	V	V	G	G	G	G	P	P																																													
16. Containers																																																					
17.																																																					
4. Client Project No.: No.: 632323		6. Custody Seal No.:		7. Sampled By: Terry Fowxorthy		8. Shipping Method:																																															
9. Sample ID or No.		10. Sample Description		11. Date		12. Time		13. Comp.		14. Grab		15. Water (Codes)		16. Air		17. Soil		18. Sludge		19. Other		20. REMARK		LAB USE ONLY LAB SAMPLE NO.																													
1		090506 CCLEA1						X		LE												App II																															
2		090506 CCLEA2						X		LE												Inorg: Bicarbonate																															
3		090506 CCLEA3						X		LE												Carbonate,, Chloride,																															
4		090706 CCLEA4		9.7.06		0845		X		LE												Nitrate, Sulfate																															
5		090706 CCLEApump		9.7.06		1045		X		LE												TDS																															
6		090706 CCLEA5		9.7.06		0930		X		LE																																											
21. RELINQUISHED BY		DATE		TIME		22. RECEIVED BY		DATE		TIME		FOR LAB USE ONLY																																									
1		9.7.06		1200		9.7.06		12:00		Sampling Fee: _____ Hrs.																																											
2		9.7.06		1420		9.7.06		1420		Equipment Rental Fee: _____																																											
3		090706		1455		09/07/06		1455		Profile No.: _____ Quote No.: _____																																											
4		9/8/06		0900		9/8/06		0900																																													

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W. P. ...

C. Arcas 9.8.06 12:50

Elab, Inc. 8 East Tower Circle Ormond Beach, FL 32174 (386)672-5668 • FAX (386)673-4001			CHAIN OF CUSTODY RECORD										No. E		Page <u>1</u> of <u>2</u>							
(INSTRUCTIONS ON BACK OF THIS FORM)			FOR LAB USE ONLY										Condition of Contents: _____		Condition of Seals: _____		FOR LAB USE ONLY					
1. Client: (Company or Individual)			Address: 1301 Cattlemen Rd. Bldg E										Phone: (941)861-6664		18. Report Type:							
Sarasota County Environmental Services			City: Sarasota State: FL Zip Code: 34232										Fax: (941)861-6665		☒ Routine ☐ With QC							
2. Report to: (if different from above)			Address:										Phone: ()		19. Turnaround Time:							
Cesar Rodriguez			City: _____ State: _____ Zip Code: _____										Fax: ()		☒ Standard Rush: / /							
3. Client Project Name:			Water Sample Codes (for Item 13)		Container Codes (for Item 16)		14. 15. Preservatives										Preservative Codes (for Item 15)					
Central County Leachate semi-annual			Codes (for Item 13)		Codes (for Item 16)		16. Containers										C = Cool Only					
4. Client Project No.:			DW = Drinking Water		V = VOA vial		17.										H = Hydrochloric Acid					
No.: 632323			GW = Ground Water		G = glass												M = Monochloroacetic Acid					
6. Custody Seal No.:			SW = Surface Water		P = plastic												N = Nitric Acid					
7. Sampled By: Terry Foxworthy			PW = Processed Water		M = micro bag/cup												OH = Sodium Hydroxide					
8. Shipping Method:			WW = Waste Water		O = other												S = Sulfuric Acid					
																	T = Sodium Thiosulfate					
Item	9. Sample ID or No.	10. Sample Description	11. Date	12. Time	13. Comp.	Grab	Water (Codes)	Air	Soil	Sludge	Other	20. REMARK										LAB USE ONLY LAB SAMPLE NO.
1	090506	CCLEA1	9.5.06	0820		X	LE					A,B,C	D,E	F,G	H,I	J,K	L,M	N	O	Metals: Ca,Fe,Mg,	0090183	
2	090506	CCLEA2	9.5.06	0905		X	LE					A,B,C	D,E	F,G	H,I	J,K	L,M	N	O	Hg,K,Na	NOX, NO3	
3	090506	CCLEA3	9.5.06	0950		X	LE					A,B,C	D,E	F,G	H,I	J,K	L,M	N	O	Nitrate	NO3	
4	090706	CCLEA4	9.7.06	0845		X	LE					A,B,C	D,E	F,G	H,I	J,K	L,M	N	O		-1	
5	090706	CCLEpump	9.7.06	1045		X	LE					A,B,C	D,E	F,G	H,I	J,K	L,M	N	O		-2	
6	090706	CCLE5	9.7.06	0930																	-3	
21. RELINQUISHED BY			DATE	TIME	22. RECEIVED BY			DATE	TIME	FOR LAB USE ONLY												
Terry Foxworthy			9.5.06	11:15	[Signature]			9/9/06	12:00	Sampling Fee: _____ Hrs.												
Terry Foxworthy			9.7.06	12:00	[Signature]			9/9/06	12:00	Equipment Rental Fee: _____												
[Signature]			9.7.06	1420	[Signature]			9/7/06	1420	Profile No.:										Quote No.:		
[Signature]			090706	1455	[Signature]			09/07/06	1455													

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SBE
 9/8/06 0940
 [Signature]
 [Signature] 9/8/06 0940
 [Signature] 9.8.06 - 12:50

Elab, Inc. 8 East Tower Circle Ormond Beach, FL 32174 (386)672-5668 • FAX (386)673-4001		CHAIN OF CUSTODY RECORD										No. E		Page 1 of 2								
(INSTRUCTIONS ON BACK OF THIS FORM)		FOR LAB USE ONLY										Condition of Contents: _____		Condition of Seals: _____		FOR LAB USE ONLY Submission No. P0609 0135						
		Temp. of Contents: _____ °C (or Received on Ice, ROI)																				
1. Client: (Company or Individual) Sarasota County Environmental Services		Address: 1301 Cattlemen Rd. Bldg E										Phone: (941) 861-6664		18. Report Type: ☒ Routine ☐ With QC								
2. Report to: (if different from above) Cesar Rodriguez		City: Sarasota State: FL Zip Code: 34232										Fax: (941) 861-6665		19. Turnaround Time ☒ Standard ☐ Rush: / /								
3. Client Project Name: Central County Leachate semi-annual		Water Sample Codes (for Item 13) DW = Drinking Water GW = Ground Water SW = Surface Water PW = Processed Water WW = Waste Water		Container Codes (for Item 16) V = VOA vial G = glass P = plastic M = micro bag/cup O = other		14. 15. Preservatives H C C C C C N S 16. Containers V V G G G G P P 17.										Preservative Codes (for Item 15) C = Cool Only H = Hydrochloric Acid M = Monochloroacetic Acid N = Nitric Acid OH = Sodium Hydroxide S = Sulfuric Acid T = Sodium Thiosulfate						
4. Client Project No.: No.: 632323		5. Custody Seal No.:		6. Sampled By: Terry Fowxorthy		7. Shipping Method:																
Item	9. Sample ID or No.	10. Sample Description	11. Date	12. Time	Comp.	Grab	Water (Codes)	Air	Soil	Sludge	Other	20. REMARK										
1	090506	CCLEA1	9-5-06	0820	X	LE					15	A,B,C	D,E	F,G	H,I	J,K	L,M	N	O	Metals: Ca,Fe,Mg-		1090044
2	090506	CCLEA2	9-5-06	0905	X	LE					15	A,B,C	D,E	F,G	H,I	J,K	L,M	N	O	Hg,K,Na		2 NO ₃ -NO ₂
3	090506	CCLEA3	9-5-06	0950	X	LE					15	A,B,C	D,E	F,G	H,I	J,K	L,M	N	O	Nitrate		3 NO ₃ NO ₂
4		CCLEA4			X	LE						A,B,C	D,E	F,G	H,I	J,K	L,M	N	O			
5		CCLEpump			X	LE						A,B,C	D,E	F,G	H,I	J,K	L,M	N	O			
6																						
21. RELINQUISHED BY			DATE	TIME	22. RECEIVED BY			DATE	TIME	FOR LAB USE ONLY												
1. Terry Fowxorthy			9-5-06	11:15	JL			09/05/06	14:15	Sampling Fee: _____ Hrs.												
2. [Signature]					[Signature]			9/4/06	0900	Equipment Rental Fee: _____												
3. [Signature]			9/4/06		[Signature]			9/06/240		Profile No.: _____ Quote No.: _____												
4.																						

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Revised: 1/99

Elab, Inc. 8 East Tower Circle Ormond Beach, FL 32174 (386)672-5668 • FAX (386)673-4001			CHAIN OF CUSTODY RECORD										No. E		Page <u>2</u> of <u>2</u>						
(INSTRUCTIONS ON BACK OF THIS FORM)			FOR LAB USE ONLY Condition of Contents: _____ Temp. of Contents: _____ °C (or Received on Ice, ROI) Condition of Seals: _____										FOR LAB USE ONLY Submission No. <u>F06090135</u>								
1. Client: (Company or Individual) Sarasota County Environmental Services			Address: 1301 Cattlemen Rd. Bldg E City: Sarasota State: FL Zip Code: 34232						Phone: (941)861-6664 Fax: (941)861-6665				18. Report Type: ☒ Routine ☐ With QC								
2. Report to: (if different from above) Cesar Rodriguez			Address: _____ City: _____ State: _____ Zip Code: _____						Phone: () _____ Fax: () _____				19. Turnaround Time ☒ Standard Rush: / /								
3. Client Project Name: Central County Leachate semi-annual			Water Sample Codes (for Item 13) DW = Drinking Water GW = Ground Water SW = Surface Water PW = Processed Water WW = Waste Water		Container Codes (for Item 16) V = VOA vial G = glass P = plastic M = micro bag/cup O = other		14. 15. Preservatives H C C C C C N S 16. Containers V V G G G G P P 17.										Preservative Codes (for Item 15) C = Cool Only H = Hydrochloric Acid M = Monochloroacetic Acid N = Nitric Acid OH = Sodium Hydroxide S = Sulfuric Acid T = Sodium Thiosulfate				
4. Client Project No.: No.: 632323			6. Custody Seal No.:			7. Sampled By: Terry Fowxorthy			8. Shipping Method:												
Item	9. Sample ID or No.	10. Sample Description	11. Date	12. Time	Comp.	Grab	Water (Codes)	Air	Soil	Sludge	Other	Sulfide	Cyanide	Inorganics, el, TDS, Bicarb alk, Nitrate, TDS	20. REMARK	LAB USE ONLY LAB SAMPLE NO.					
1	090506CCLEA1		9-5-06	8:00	X	LE						P	Q	R	App II						
2	090506CCLEA2		9-5-06	9:05	X	LE						P	Q	R	Inorg: Bicarbonate						
3	090506CCLEA3		09-5-06	9:50	X	LE						P	Q	R	Carbonate, Chloride,						
4	CCLEA4				X	LE						P	Q	R	Nitrate, Sulfate						
5	CCLEpump				X	LE						P	Q	R	TDS						
6																					
21. RELINQUISHED BY			DATE	TIME	22. RECEIVED BY			DATE	TIME	FOR LAB USE ONLY											
1			9/5/06	11:15	2			9/5/06	14:15	Sampling Fee: _____ Hrs.											
2					3			9/6/06	0900	Equipment Rental Fee: _____											
3			9/6/06	0	4			9/6/06	1200	Profile No.:				Quote No.:							
4																					

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Revised: 1/99

Leachate Field Data ***

LOCATION: CCSWDC

DATE: 9-5-06

COLLECTED Terry Foxworthy

SITE ID: CELL "1" Leachate

TIME	TEMP	Ph	COND.	CORR. COND	DO	TURB.
0800	32.94°	6.60		2478	3.95	2.6

WEATHER: Sunny Hot. Humid

NOTES: Sample 0820
Clear

SITE ID: CELL "2" Leachate

TIME	TEMP	Ph	COND.	CORR. COND	DO	TURB.
0845	33.59	7.04		8995	.45	24.3

WEATHER: Sunny Hot Humid Light Wind

NOTES: Sample 0905
Tea-colored

***SAMPLER - 1) FILL ALL FIELD DATA SECTIONS

2) FOR ANY FIELD PARAMETER DENOTED AS "NA", PROVIDE REASON IN I

Leachate Field Data ***

LOCATION: CCSWDC

DATE: 9-5-06

COLLECTED Terry Foxworthy

SITE ID: CELL #3 LEACHATE

TIME	TEMP	Ph	COND.	CORR. COND	DO	TURB.
0940	38.42	7.42		1670.9 1665	.50	24.6

WEATHER: Hot Humid Sunny light wind

NOTES: "0950" Sample
"Tea" colored.

SITE ID: _____

TIME	TEMP	Ph	COND.	CORR. COND	DO	TURB.
					.50	

WEATHER: _____

NOTES: _____

- ***SAMPLER - 1) FILL ALL FIELD DATA SECTIONS
2) FOR ANY FIELD PARAMETER DENOTED AS "NA", PROVIDE REASON IN I

Leachate Field Data ***

LOCATION: CC SW AC

DATE: 9-7-06

COLLECTED Terry Foxworthy

SITE ID: Pump. LEACHATE TANK

TIME	TEMP	Ph	COND.	CORR. COND	DO	TURB.
1030	30.96	6.61		4231	.79	12.9

WEATHER: Hot Sunny light wind Humid

NOTES:

10:45 SAMPLE

SITE ID:

TIME	TEMP	Ph	COND.	CORR. COND	DO	TURB.

WEATHER:

NOTES:

***SAMPLER - 1) FILL ALL FIELD DATA SECTIONS

2) FOR ANY FIELD PARAMETER DENOTED AS "NA", PROVIDE REASON IN I

Leachate Field Data ***

LOCATION: CCSWDC

DATE: 9-7-06

COLLECTED Terry Foxworthy

SITE ID: CELL 4

TIME	TEMP	Ph	COND.	CORR. COND	DO	TURB.
0830	31.08	6.66		1899	1.42	2.8

WEATHER: Hot Sunny Humid

NOTES: "0845" Sample.

SITE ID: CELL 5

TIME	TEMP	Ph	COND.	CORR. COND	DO	TURB.
0915	30.65	6.70 4.0		727	2.65	1.4

WEATHER: Hot Sunny Humid

NOTES: 0930 Sample

***SAMPLER - 1) FILL ALL FIELD DATA SECTIONS

2) FOR ANY FIELD PARAMETER DENOTED AS "NA", PROVIDE REASON IN

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-001



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 8:20:00 AM
Well/Sampling Point WACS:	Leach I	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
Metals									
01002	Arsenic	Grab	N	SW6010	9/12/2006	21		µg/L	2.8
01007	Barium	Grab	N	SW6010	9/12/2006	85		µg/L	1.4
01012	Beryllium	Grab	N	SW6010	9/12/2006	0.16	U	µg/L	0.16
01027	Cadmium	Grab	N	SW6010	9/12/2006	0.36	U	µg/L	0.36
00916	Calcium	Grab	N	SW6010	9/12/2006	190000		µg/L	87
01034	Chromium	Grab	N	SW6010	9/12/2006	7.2		µg/L	0.65
01037	Cobalt	Grab	N	SW6010	9/12/2006	1.0	U	µg/L	1.0
01042	Copper	Grab	N	SW6010	9/12/2006	2.1	U	µg/L	2.1
01045	Iron	Grab	N	SW6010	9/12/2006	1200		µg/L	8.9
01051	Lead	Grab	N	SW6010	9/12/2006	2.6	U	µg/L	2.6
00927	Magnesium	Grab	N	SW6010	9/12/2006	24000		µg/L	5.0
01067	Nickel	Grab	N	SW6010	9/12/2006	7.7	V	µg/L	1.5
00937	Potassium	Grab	N	SW6010	9/12/2006	60000		µg/L	59
01147	Selenium	Grab	N	SW6010	9/12/2006	4.2	U	µg/L	4.2
01077	Silver	Grab	N	SW6010	9/12/2006	0.91	U	µg/L	0.91
00929	Sodium	Grab	N	SW6010	9/12/2006	130000		µg/L	340
01102	Tin	Grab	N	SW6010	9/12/2006	5.8	U	µg/L	5.8
01087	Vanadium	Grab	N	SW6010	9/12/2006	11		µg/L	1.6
01092	Zinc	Grab	N	SW6010	9/12/2006	11	I	µg/L	3.2
01097	Antimony	Grab	N	SW6020	9/11/2006	4.3	I	µg/L	2.0
01059	Thallium	Grab	N	SW6020	9/11/2006	0.58	U	µg/L	0.58
71900	Mercury	Grab	N	SW7470	9/12/2006	0.012	U	µg/L	0.012

SemiVolatiles

49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	9/13/2006	0.0060	U	µg/L	0.0060
77651	Ethylene Dibromide	Grab	N	SW8011	9/13/2006	0.0063	U	µg/L	0.0063
39330	Aldrin	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
39337	alpha-BHC	Grab	N	SW8081	9/12/2006	0.0039	U	µg/L	0.0039
39338	beta-BHC	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
46323	delta-BHC	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
39340	gamma-BHC	Grab	N	SW8081	9/12/2006	0.0039	U	µg/L	0.0039
39350	Chlordane	Grab	N	SW8081	9/12/2006	0.078	U	µg/L	0.078

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520 400, 420, 460)

Surface Water (Rule 62-302 500, 510, 503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-001



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 8:20:00 AM
Well/Sampling Point WACS:	Leach 1	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
39460	Chlorobenzilate	Grab	N	SW8081	9/12/2006	0.078	U	µg/L	0.078
39360	4,4'-DDD	Grab	N	SW8081	9/12/2006	0.0049	U	µg/L	0.0049
39365	4,4'-DDE	Grab	N	SW8081	9/12/2006	0.0078	U	µg/L	0.0078
39370	4,4'-DDT	Grab	N	SW8081	9/12/2006	0.0049	U	µg/L	0.0049
39380	Dieldrin	Grab	N	SW8081	9/12/2006	0.0049	U	µg/L	0.0049
34361	Endosulfan I	Grab	N	SW8081	9/12/2006	0.0049	U	µg/L	0.0049
34356	Endosulfan II	Grab	N	SW8081	9/12/2006	0.0039	U	µg/L	0.0039
34351	Endosulfan sulfate	Grab	N	SW8081	9/12/2006	0.0098	U	µg/L	0.0098
39390	Endrin	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
34366	Endrin aldehyde	Grab	N	SW8081	9/12/2006	0.0069	U	µg/L	0.0069
39410	Heptachlor	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
39420	Heptachlor epoxide	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
39480	Methoxychlor	Grab	N	SW8081	9/12/2006	0.0078	U	µg/L	0.0078
81316	Pentachloronitrobenzene	Grab	N	SW8081	9/12/2006	0.026	U	µg/L	0.026
39400	Toxaphene	Grab	N	SW8081	9/12/2006	0.36	U	µg/L	0.36
34671	Aroclor 1016	Grab	N	SW8082	9/12/2006	0.098	U	µg/L	0.098
39488	Aroclor 1221	Grab	N	SW8082	9/12/2006	0.16	U	µg/L	0.16
39492	Aroclor 1232	Grab	N	SW8082	9/12/2006	0.10	U	µg/L	0.10
39496	Aroclor 1242	Grab	N	SW8082	9/12/2006	0.16	U	µg/L	0.16
39500	Aroclor 1248	Grab	N	SW8082	9/12/2006	0.13	U	µg/L	0.13
39504	Aroclor 1254	Grab	N	SW8082	9/12/2006	0.098	U	µg/L	0.098
39508	Aroclor 1260	Grab	N	SW8082	9/12/2006	0.11	U	µg/L	0.11
4083	Chlorfenvinphos	Grab	N	SW8141	9/18/2006	0.060	U	µg/L	0.060
46314	Dimethoate	Grab	N	SW8141	9/18/2006	0.12	U	µg/L	0.12
81888	Disulfoton	Grab	N	SW8141	9/18/2006	0.17	U	µg/L	0.17
38462	Famphur	Grab	N	SW8141	9/18/2006	0.054	U	µg/L	0.054
39540	Parathion, Ethyl	Grab	N	SW8141	9/18/2006	0.21	U	µg/L	0.21
39600	Parathion, Methyl	Grab	N	SW8141	9/18/2006	0.13	U	µg/L	0.13
46313	Phorate	Grab	N	SW8141	9/18/2006	0.098	U	µg/L	0.098
39730	2,4-D	Grab	N	SW8151	9/12/2006	0.14	U	µg/L	0.14
81287	Dinoseb	Grab	N	SW8151	9/12/2006	0.085	U	µg/L	0.085
39032	Pentachlorophenol	Grab	N	SW8151	9/12/2006	0.062		µg/L	0.028
39740	2,4,5-T	Grab	N	SW8151	9/12/2006	0.019	U	µg/L	0.019

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-001



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 8:20:00 AM
Well/Sampling Point WACS:	Leach 1	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
39760	2,4,5-TP (Silvex)	Grab	N	SW8151	9/12/2006	0.028	U	µg/L	0.028
34205	Acenaphthene	Grab	N	SW8270	9/14/2006	0.86	U	µg/L	0.86
34200	Acenaphthylene	Grab	N	SW8270	9/14/2006	0.95	U	µg/L	0.95
81553	Acetophenone	Grab	N	SW8270	9/14/2006	1.4	U	µg/L	1.4
82204	2-Acetylaminofluorene	Grab	N	SW8270	9/14/2006	0.65	U	µg/L	0.65
77581	4-Aminobiphenyl	Grab	N	SW8270	9/14/2006	2.8	U	µg/L	2.8
34220	Anthracene	Grab	N	SW8270	9/14/2006	0.60	U	µg/L	0.60
34526	Benzo(a)anthracene	Grab	N	SW8270	9/14/2006	0.63	U	µg/L	0.63
34247	Benzo(a)pyrene	Grab	N	SW8270	9/14/2006	0.58	U	µg/L	0.58
34230	Benzo(b)fluoranthene	Grab	N	SW8270	9/14/2006	0.62	U	µg/L	0.62
34521	Benzo(g,h,i)perylene	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
34242	Benzo(k)fluoranthene	Grab	N	SW8270	9/14/2006	0.51	U	µg/L	0.51
77147	Benzyl alcohol	Grab	N	SW8270	9/14/2006	1.0	U	µg/L	1.0
34278	Bis(2-chloroethoxy)methane	Grab	N	SW8270	9/14/2006	3.0	U	µg/L	3.0
34273	Bis(2-chloroethyl)ether	Grab	N	SW8270	9/14/2006	0.75	U	µg/L	0.75
73522	Bis(2-chloroisopropyl)ether	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
39100	Bis(2-ethylhexyl)phthalate	Grab	N	SW8270	9/14/2006	2.7	IV	µg/L	0.80
34636	4-Bromophenyl phenyl ether	Grab	N	SW8270	9/14/2006	0.67	U	µg/L	0.67
34292	Butyl benzyl phthalate	Grab	N	SW8270	9/14/2006	0.72	U	µg/L	0.72
34452	4-Chloro-3-methylphenol	Grab	N	SW8270	9/14/2006	0.62	U	µg/L	0.62
73529	4-Chloroaniline	Grab	N	SW8270	9/14/2006	1.2	U	µg/L	1.2
34581	2-Chloronaphthalene	Grab	N	SW8270	9/14/2006	0.80	U	µg/L	0.80
34586	2-Chlorophenol	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
34641	4-Chlorophenyl phenyl ether	Grab	N	SW8270	9/14/2006	0.63	U	µg/L	0.63
34320	Chrysene	Grab	N	SW8270	9/14/2006	0.37	U	µg/L	0.37
73540	Diallate	Grab	N	SW8270	9/14/2006	1.3	U	µg/L	1.3
34556	Dibenzo(a,h)anthracene	Grab	N	SW8270	9/14/2006	0.65	U	µg/L	0.65
81302	Dibenzofuran	Grab	N	SW8270	9/14/2006	0.67	U	µg/L	0.67
34536	1,2-Dichlorobenzene	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
34566	1,3-Dichlorobenzene	Grab	N	SW8270	9/14/2006	0.76	U	µg/L	0.76
34571	1,4-Dichlorobenzene	Grab	N	SW8270	9/14/2006	9.5		µg/L	0.77
34631	3,3'-Dichlorobenzidine	Grab	N	SW8270	9/14/2006	0.69	U	µg/L	0.69
34601	2,4-Dichlorophenol	Grab	N	SW8270	9/14/2006	0.56	U	µg/L	0.56

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-001



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 8:20:00 AM
Well/Sampling Point WACS:	Leach 1	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
77541	2,6-Dichlorophenol	Grab	N	SW8270	9/14/2006	0.62	U	µg/L	0.62
34336	Diethyl phthalate	Grab	N	SW8270	9/14/2006	0.80	IV	µg/L	0.51
34341	Dimethyl phthalate	Grab	N	SW8270	9/14/2006	0.64	U	µg/L	0.64
73558	p-Dimethylaminoazobenzene	Grab	N	SW8270	9/14/2006	0.67	U	µg/L	0.67
73559	7,12-Dimethylbenz(a)anthracene	Grab	N	SW8270	9/14/2006	2.0	U	µg/L	2.0
73560	3,3'-Dimethylbenzidine	Grab	N	SW8270	9/14/2006	3.1	U	µg/L	3.1
34606	2,4-Dimethylphenol	Grab	N	SW8270	9/14/2006	1.6	U	µg/L	1.6
39110	Di-n-butyl phthalate	Grab	N	SW8270	9/14/2006	0.41	U	µg/L	0.41
34657	4,6-Dinitro-2-methylphenol	Grab	N	SW8270	9/14/2006	1.3	U	µg/L	1.3
45622	1,3-Dinitrobenzene	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
34616	2,4-Dinitrophenol	Grab	N	SW8270	9/14/2006	1.6	U	µg/L	1.6
34611	2,4-Dinitrotoluene	Grab	N	SW8270	9/14/2006	0.53	U	µg/L	0.53
34626	2,6-Dinitrotoluene	Grab	N	SW8270	9/14/2006	1.2	U	µg/L	1.2
34596	Di-n-octyl phthalate	Grab	N	SW8270	9/14/2006	0.90	U	µg/L	0.90
34346	1,2-Diphenylhydrazine	Grab	N	SW8270	9/14/2006	0.66	U	µg/L	0.66
73571	Ethyl methanesulfonate	Grab	N	SW8270	9/14/2006	0.90	U	µg/L	0.90
34376	Fluoranthene	Grab	N	SW8270	9/14/2006	0.54	U	µg/L	0.54
34381	Fluorene	Grab	N	SW8270	9/14/2006	0.56	U	µg/L	0.56
39700	Hexachlorobenzene	Grab	N	SW8270	9/14/2006	0.80	U	µg/L	0.80
34386	Hexachlorocyclopentadiene	Grab	N	SW8270	9/14/2006	1.3	U	µg/L	1.3
34396	Hexachloroethane	Grab	N	SW8270	9/14/2006	0.71	U	µg/L	0.71
73576	Hexachloropropene	Grab	N	SW8270	9/14/2006	1.4	U	µg/L	1.4
34403	Indeno(1,2,3-cd)pyrene	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
39430	Isodrin	Grab	N	SW8270	9/14/2006	0.54	U	µg/L	0.54
34408	Isophorone	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
73582	Isosafrole	Grab	N	SW8270	9/14/2006	0.60	U	µg/L	0.60
81281	Kepone	Grab	N	SW8270	9/13/2006	1.8	U	µg/L	1.8
73589	Methapyrilene	Grab	N	SW8270	9/14/2006	1.6	U	µg/L	1.6
73595	Methyl methanesulfonate	Grab	N	SW8270	9/14/2006	1.0	U	µg/L	1.0
73591	3-Methylcholanthrene	Grab	N	SW8270	9/14/2006	1.0	U	µg/L	1.0
77416	2-Methylnaphthalene	Grab	N	SW8270	9/14/2006	0.99	U	µg/L	0.99
77152	2-Methylphenol	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
977148	3&4-Methylphenol	Grab	N	SW8270	9/14/2006	0.66	U	µg/L	0.66

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-001



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 8:20:00 AM
Well/Sampling Point WACS:	Leach 1	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34696	Naphthalene	Grab	N	SW8270	9/14/2006	9.0		µg/L	0.78
73600	1-Naphthylamine	Grab	N	SW8270	9/14/2006	1.0	U	µg/L	1.0
73601	2-Naphthylamine	Grab	N	SW8270	9/14/2006	0.95	U	µg/L	0.95
73599	1,4-Naphthoquinone	Grab	N	SW8270	9/14/2006	0.63	U	µg/L	0.63
78142	2-Nitroaniline	Grab	N	SW8270	9/14/2006	0.60	U	µg/L	0.60
78300	3-Nitroaniline	Grab	N	SW8270	9/14/2006	0.99	U	µg/L	0.99
73605	4-Nitroaniline	Grab	N	SW8270	9/14/2006	0.69	U	µg/L	0.69
34447	Nitrobenzene	Grab	N	SW8270	9/14/2006	1.1	U	µg/L	1.1
73622	5-Nitro-o-toluidine	Grab	N	SW8270	9/14/2006	1.3	U	µg/L	1.3
34591	2-Nitrophenol	Grab	N	SW8270	9/14/2006	0.81	U	µg/L	0.81
34646	4-Nitrophenol	Grab	N	SW8270	9/14/2006	1.1	U	µg/L	1.1
73611	N-Nitrosodiethylamine	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
34438	N-Nitrosodimethylamine	Grab	N	SW8270	9/14/2006	0.97	U	µg/L	0.97
73609	N-Nitroso-di-n-butylamine	Grab	N	SW8270	9/14/2006	0.55	U	µg/L	0.55
34428	N-Nitroso-di-n-propylamine	Grab	N	SW8270	9/14/2006	0.94	U	µg/L	0.94
34433	N-Nitrosodiphenylamine	Grab	N	SW8270	9/14/2006	0.50	U	µg/L	0.50
73613	N-Nitrosomethylethylamine	Grab	N	SW8270	9/14/2006	0.74	U	µg/L	0.74
73619	N-Nitrosopiperidine	Grab	N	SW8270	9/14/2006	0.64	U	µg/L	0.64
78206	N-Nitrosopyrrolidine	Grab	N	SW8270	9/14/2006	0.88	U	µg/L	0.88
77793	Pentachlorobenzene	Grab	N	SW8270	9/14/2006	0.78	U	µg/L	0.78
73626	Phenacetin	Grab	N	SW8270	9/14/2006	0.53	U	µg/L	0.53
34461	Phenanthrene	Grab	N	SW8270	9/14/2006	0.52	U	µg/L	0.52
34694	Phenol	Grab	N	SW8270	9/14/2006	0.54	U	µg/L	0.54
73628	1,4-Phenylenediamine	Grab	N	SW8270	9/14/2006	0.54	U	µg/L	0.54
39080	Pronamide	Grab	N	SW8270	9/14/2006	1.1	U	µg/L	1.1
34469	Pyrene	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
77545	Safrole	Grab	N	SW8270	9/14/2006	0.85	U	µg/L	0.85
77734	1,2,4,5-Tetrachlorobenzene	Grab	N	SW8270	9/14/2006	0.70	U	µg/L	0.70
77770	2,3,4,6/2,3,4,5-Tetrachlorophenol	Grab	N	SW8270	9/14/2006	3.8	U	µg/L	3.8
73553	Thionazin	Grab	N	SW8270	9/14/2006	0.61	U	µg/L	0.61
77142	o-Toluidine	Grab	N	SW8270	9/14/2006	1.1	U	µg/L	1.1
34551	1,2,4-Trichlorobenzene	Grab	N	SW8270	9/14/2006	0.83	U	µg/L	0.83
77687	2,4,5-Trichlorophenol	Grab	N	SW8270	9/14/2006	0.52	U	µg/L	0.52

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-001



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 8:20:00 AM
Well/Sampling Point WACS:	Leach 1	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34621	2,4,6-Trichlorophenol	Grab	N	SW8270	9/14/2006	0.69	U	µg/L	0.69
73652	o,o,o-Triethylphosphorothioate	Grab	N	SW8270	9/14/2006	0.69	U	µg/L	0.69
73653	1,3,5-Trinitrobenzene	Grab	N	SW8270	9/14/2006	1.2	U	µg/L	1.2

SUB

00620	Nitrogen, Nitrate	Grab	N	E353.2	9/6/2006	0.0050	I	mg/L	0.0040
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	9/6/2006	0.0050	I	mg/L	0.0040
00615	Nitrogen, Nitrite	Grab	N	SM4500-	9/6/2006	0.0030	U	mg/L	0.0030

Volatiles

81552	Acetone	Grab	N	SW8260	9/9/2006	2.5	U	µg/L	2.5
76997	Acetonitrile	Grab	N	SW8260	9/9/2006	3.3	U	µg/L	3.3
34210	Acrolein	Grab	N	SW8260	9/9/2006	2.0	U	µg/L	2.0
34215	Acrylonitrile	Grab	N	SW8260	9/9/2006	0.72	U	µg/L	0.72
78109	Allyl chloride	Grab	N	SW8260	9/9/2006	0.74	U	µg/L	0.74
34030	Benzene	Grab	N	SW8260	9/9/2006	4.5	U	µg/L	0.16
73085	Bromochloromethane	Grab	N	SW8260	9/9/2006	0.64	U	µg/L	0.64
32101	Bromodichloromethane	Grab	N	SW8260	9/9/2006	0.37	U	µg/L	0.37
32104	Bromoform	Grab	N	SW8260	9/9/2006	0.42	U	µg/L	0.42
34413	Bromomethane	Grab	N	SW8260	9/9/2006	0.26	U	µg/L	0.26
81595	2-Butanone	Grab	N	SW8260	9/9/2006	0.65	U	µg/L	0.65
77041	Carbon disulfide	Grab	N	SW8260	9/9/2006	0.81	U	µg/L	0.81
32102	Carbon tetrachloride	Grab	N	SW8260	9/9/2006	0.78	U	µg/L	0.78
34301	Chlorobenzene	Grab	N	SW8260	9/9/2006	0.17	U	µg/L	0.17
34311	Chloroethane	Grab	N	SW8260	9/9/2006	0.52	U	µg/L	0.52
32106	Chloroform	Grab	N	SW8260	9/9/2006	0.60	U	µg/L	0.60
34418	Chloromethane	Grab	N	SW8260	9/9/2006	0.60	U	µg/L	0.60
81520	Chloroprene	Grab	N	SW8260	9/9/2006	0.70	U	µg/L	0.70
32105	Dibromochloromethane	Grab	N	SW8260	9/9/2006	0.20	U	µg/L	0.20
77596	Dibromomethane	Grab	N	SW8260	9/9/2006	0.94	U	µg/L	0.94
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	9/9/2006	2.1	U	µg/L	2.1
34668	Dichlorodifluoromethane	Grab	N	SW8260	9/9/2006	0.34	U	µg/L	0.34
34496	1,1-Dichloroethane	Grab	N	SW8260	9/9/2006	0.81	U	µg/L	0.81
34531	1,2-Dichloroethane	Grab	N	SW8260	9/9/2006	0.92	U	µg/L	0.92

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-001



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 8:20:00 AM
Well/Sampling Point WACS:	Leach 1	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34501	1,1-Dichloroethene	Grab	N	SW8260	9/9/2006	0.81	U	µg/L	0.81
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	9/9/2006	2.4		µg/L	0.92
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	9/9/2006	0.46	U	µg/L	0.46
34541	1,2-Dichloropropane	Grab	N	SW8260	9/9/2006	0.13	U	µg/L	0.13
77173	1,3-Dichloropropane	Grab	N	SW8260	9/9/2006	0.21	U	µg/L	0.21
77170	2,2-Dichloropropane	Grab	N	SW8260	9/9/2006	0.56	U	µg/L	0.56
77168	1,1-Dichloropropene	Grab	N	SW8260	9/9/2006	0.84	U	µg/L	0.84
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	9/9/2006	0.19	U	µg/L	0.19
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	9/9/2006	0.33	U	µg/L	0.33
73570	Ethyl methacrylate	Grab	N	SW8260	9/9/2006	0.52	U	µg/L	0.52
34371	Ethylbenzene	Grab	N	SW8260	9/9/2006	73		µg/L	0.47
34391	Hexachlorobutadiene	Grab	N	SW8260	9/9/2006	0.51	U	µg/L	0.51
77103	2-Hexanone	Grab	N	SW8260	9/9/2006	0.59	U	µg/L	0.59
77424	Iodomethane	Grab	N	SW8260	9/9/2006	0.80	U	µg/L	0.80
77033	Isobutyl Alcohol	Grab	N	SW8260	9/9/2006	13	U	µg/L	13
81593	Methacrylonitrile	Grab	N	SW8260	9/9/2006	0.96	U	µg/L	0.96
81597	Methyl methacrylate	Grab	N	SW8260	9/9/2006	0.18	U	µg/L	0.18
81596	4-Methyl-2-pentanone	Grab	N	SW8260	9/9/2006	0.76	U	µg/L	0.76
34423	Methylene chloride	Grab	N	SW8260	9/9/2006	0.33	U	µg/L	0.33
77007	Propionitrile	Grab	N	SW8260	9/9/2006	6.1	U	µg/L	6.1
77128	Styrene	Grab	N	SW8260	9/9/2006	0.59	U	µg/L	0.59
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	9/9/2006	0.69	U	µg/L	0.69
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	9/9/2006	0.19	U	µg/L	0.19
34475	Tetrachloroethene	Grab	N	SW8260	9/9/2006	0.74	U	µg/L	0.74
34010	Toluene	Grab	N	SW8260	9/9/2006	8.6		µg/L	0.15
34506	1,1,1-Trichloroethane	Grab	N	SW8260	9/9/2006	0.66	U	µg/L	0.66
34511	1,1,2-Trichloroethane	Grab	N	SW8260	9/9/2006	0.50	U	µg/L	0.50
39180	Trichloroethene	Grab	N	SW8260	9/9/2006	0.61	U	µg/L	0.61
34488	Trichlorofluoromethane	Grab	N	SW8260	9/9/2006	0.20	U	µg/L	0.20
77443	1,2,3-Trichloropropane	Grab	N	SW8260	9/9/2006	0.20	U	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	9/9/2006	0.79	U	µg/L	0.79
39175	Vinyl chloride	Grab	N	SW8260	9/9/2006	0.37	U	µg/L	0.37
34020	Xylenes, Total	Grab	N	SW8260	9/9/2006	46		µg/L	0.32

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Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-001



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 8:20:00 AM
Well/Sampling Point WACS:	Leach 1	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
<u>WetChem</u>									
70300	Solids, Total Dissolved	Grab	N	E160.1	9/7/2006	1400		mg/L	3.7
00940	Chloride	Grab	N	E300.0	9/6/2006	180		mg/L	0.36
00945	Sulfate	Grab	N	E300.0	9/6/2006	35		mg/L	0.51
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	9/11/2006	100		mg/L	0.19
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	9/7/2006	960	V	mg/L	0.16
00430	Alkalinity, Carbonate (As CaCO3)	Grab	N	SM2320	9/7/2006	0.16	U	mg/L	0.16
00410	Alkalinity, Total (As CaCO3)	Grab	N	SM2320	9/7/2006	960	V	mg/L	0.16
00720	Cyanide	Grab	N	SW9012	9/12/2006	0.0030	I	mg/L	0.0022
00745	Sulfide	Grab	N	SW9034	9/6/2006	1.6		mg/L	0.32

Conductivity sp. Grab N fld 9/5/06 2478 μ mhos/cm 0.0
pH Grab N fld 9/5/06 6.6 units 0.1
Temperature Grab N fld 9/5/06 32.94 deg C 0.01
D.O. Grab N fld 9/5/06 3.95 mg/l 0.01

Data Qualifier Code Key:	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-002



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:05:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA2	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
<u>Metals</u>									
01002	Arsenic	Grab	N	SW6010	9/12/2006	140		µg/L	2.8
01007	Barium	Grab	N	SW6010	9/12/2006	58		µg/L	1.4
01012	Beryllium	Grab	N	SW6010	9/12/2006	0.16	U	µg/L	0.16
01027	Cadmium	Grab	N	SW6010	9/12/2006	0.36	U	µg/L	0.36
00916	Calcium	Grab	N	SW6010	9/12/2006	170000		µg/L	87
01034	Chromium	Grab	N	SW6010	9/12/2006	210		µg/L	0.65
01037	Cobalt	Grab	N	SW6010	9/12/2006	15		µg/L	1.0
01042	Copper	Grab	N	SW6010	9/12/2006	11		µg/L	2.1
01045	Iron	Grab	N	SW6010	9/12/2006	820		µg/L	8.9
01051	Lead	Grab	N	SW6010	9/12/2006	2.6	U	µg/L	2.6
00927	Magnesium	Grab	N	SW6010	9/12/2006	45000		µg/L	5.0
01067	Nickel	Grab	N	SW6010	9/12/2006	52	V	µg/L	1.5
00937	Potassium	Grab	N	SW6010	9/13/2006	290000		µg/L	300
01147	Selenium	Grab	N	SW6010	9/12/2006	4.2	U	µg/L	4.2
01077	Silver	Grab	N	SW6010	9/12/2006	1.5	I	µg/L	0.91
00929	Sodium	Grab	N	SW6010	9/13/2006	810000		µg/L	1700
01102	Tin	Grab	N	SW6010	9/12/2006	20	I	µg/L	5.8
01087	Vanadium	Grab	N	SW6010	9/12/2006	60		µg/L	1.6
01092	Zinc	Grab	N	SW6010	9/12/2006	100		µg/L	3.2
01097	Antimony	Grab	N	SW6020	9/11/2006	13		µg/L	2.0
01059	Thallium	Grab	N	SW6020	9/11/2006	0.58	U	µg/L	0.58
71900	Mercury	Grab	N	SW7470	9/12/2006	0.012	U	µg/L	0.012
<u>SemiVolatiles</u>									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	9/13/2006	0.0060	U	µg/L	0.0060
77651	Ethylene Dibromide	Grab	N	SW8011	9/13/2006	0.0063	U	µg/L	0.0063
39330	Aldrin	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
39337	alpha-BHC	Grab	N	SW8081	9/12/2006	0.0039	U	µg/L	0.0039
39338	beta-BHC	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
46323	delta-BHC	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
39340	gamma-BHC	Grab	N	SW8081	9/12/2006	0.0039	U	µg/L	0.0039
39350	Chlordane	Grab	N	SW8081	9/12/2006	0.078	U	µg/L	0.078

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Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
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Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-002



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:05:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA2	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
39460	Chlorobenzilate	Grab	N	SW8081	9/12/2006	0.078	U	µg/L	0.078
39360	4,4'-DDD	Grab	N	SW8081	9/12/2006	0.0049	U	µg/L	0.0049
39365	4,4'-DDE	Grab	N	SW8081	9/12/2006	0.0078	U	µg/L	0.0078
39370	4,4'-DDT	Grab	N	SW8081	9/12/2006	0.0049	U	µg/L	0.0049
39380	Dieldrin	Grab	N	SW8081	9/12/2006	0.0049	U	µg/L	0.0049
34361	Endosulfan I	Grab	N	SW8081	9/12/2006	0.0049	U	µg/L	0.0049
34356	Endosulfan II	Grab	N	SW8081	9/12/2006	0.0039	U	µg/L	0.0039
34351	Endosulfan sulfate	Grab	N	SW8081	9/12/2006	0.0098	U	µg/L	0.0098
39390	Endrin	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
34366	Endrin aldehyde	Grab	N	SW8081	9/12/2006	0.0069	U	µg/L	0.0069
39410	Heptachlor	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
39420	Heptachlor epoxide	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
39480	Methoxychlor	Grab	N	SW8081	9/12/2006	0.0078	U	µg/L	0.0078
81316	Pentachloronitrobenzene	Grab	N	SW8081	9/12/2006	0.026	U	µg/L	0.026
39400	Toxaphene	Grab	N	SW8081	9/12/2006	0.36	U	µg/L	0.36
34671	Aroclor 1016	Grab	N	SW8082	9/12/2006	0.098	U	µg/L	0.098
39488	Aroclor 1221	Grab	N	SW8082	9/12/2006	0.16	U	µg/L	0.16
39492	Aroclor 1232	Grab	N	SW8082	9/12/2006	0.10	U	µg/L	0.10
39496	Aroclor 1242	Grab	N	SW8082	9/12/2006	0.16	U	µg/L	0.16
39500	Aroclor 1248	Grab	N	SW8082	9/12/2006	0.13	U	µg/L	0.13
39504	Aroclor 1254	Grab	N	SW8082	9/12/2006	0.098	U	µg/L	0.098
39508	Aroclor 1260	Grab	N	SW8082	9/12/2006	0.11	U	µg/L	0.11
4083	Chlorfenvinphos	Grab	N	SW8141	9/18/2006	0.061	U	µg/L	0.061
46314	Dimethoate	Grab	N	SW8141	9/18/2006	0.12	U	µg/L	0.12
81888	Disulfoton	Grab	N	SW8141	9/18/2006	0.17	U	µg/L	0.17
38462	Famphur	Grab	N	SW8141	9/18/2006	0.055	U	µg/L	0.055
39540	Parathion, Ethyl	Grab	N	SW8141	9/18/2006	0.22	U	µg/L	0.22
39600	Parathion, Methyl	Grab	N	SW8141	9/18/2006	0.13	U	µg/L	0.13
46313	Phorate	Grab	N	SW8141	9/18/2006	0.10	U	µg/L	0.10
39730	2,4-D	Grab	N	SW8151	9/14/2006	0.14	U	µg/L	0.14
81287	Dinoseb	Grab	N	SW8151	9/14/2006	0.085	U	µg/L	0.085
39032	Pentachlorophenol	Grab	N	SW8151	9/14/2006	0.028	U	µg/L	0.028
39740	2,4,5-T	Grab	N	SW8151	9/14/2006	0.019	U	µg/L	0.019

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-002



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:05:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA2	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
39760	2,4,5-TP (Silvex)	Grab	N	SW8151	9/14/2006	0.028	U	µg/L	0.028
34205	Acenaphthene	Grab	N	SW8270	9/14/2006	0.86	U	µg/L	0.86
34200	Acenaphthylene	Grab	N	SW8270	9/14/2006	0.95	U	µg/L	0.95
81553	Acetophenone	Grab	N	SW8270	9/14/2006	1.4	U	µg/L	1.4
82204	2-Acetylaminofluorene	Grab	N	SW8270	9/14/2006	0.65	U	µg/L	0.65
77581	4-Aminobiphenyl	Grab	N	SW8270	9/14/2006	2.8	U	µg/L	2.8
34220	Anthracene	Grab	N	SW8270	9/14/2006	0.60	U	µg/L	0.60
34526	Benzo(a)anthracene	Grab	N	SW8270	9/14/2006	0.63	U	µg/L	0.63
34247	Benzo(a)pyrene	Grab	N	SW8270	9/14/2006	0.58	U	µg/L	0.58
34230	Benzo(b)fluoranthene	Grab	N	SW8270	9/14/2006	0.62	U	µg/L	0.62
34521	Benzo(g,h,i)perylene	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
34242	Benzo(k)fluoranthene	Grab	N	SW8270	9/14/2006	0.51	U	µg/L	0.51
77147	Benzyl alcohol	Grab	N	SW8270	9/14/2006	1.0	U	µg/L	1.0
34278	Bis(2-chloroethoxy)methane	Grab	N	SW8270	9/14/2006	2.9	U	µg/L	2.9
34273	Bis(2-chloroethyl)ether	Grab	N	SW8270	9/14/2006	0.75	U	µg/L	0.75
73522	Bis(2-chloroisopropyl)ether	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
39100	Bis(2-ethylhexyl)phthalate	Grab	N	SW8270	9/14/2006	3.1	IV	µg/L	0.80
34636	4-Bromophenyl phenyl ether	Grab	N	SW8270	9/14/2006	0.67	U	µg/L	0.67
34292	Butyl benzyl phthalate	Grab	N	SW8270	9/14/2006	0.72	U	µg/L	0.72
34452	4-Chloro-3-methylphenol	Grab	N	SW8270	9/14/2006	0.62	U	µg/L	0.62
73529	4-Chloroaniline	Grab	N	SW8270	9/14/2006	1.2	U	µg/L	1.2
34581	2-Chloronaphthalene	Grab	N	SW8270	9/14/2006	0.80	U	µg/L	0.80
34586	2-Chlorophenol	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
34641	4-Chlorophenyl phenyl ether	Grab	N	SW8270	9/14/2006	0.63	U	µg/L	0.63
34320	Chrysene	Grab	N	SW8270	9/14/2006	0.37	U	µg/L	0.37
73540	Diallate	Grab	N	SW8270	9/14/2006	1.3	U	µg/L	1.3
34556	Dibenzo(a,h)anthracene	Grab	N	SW8270	9/14/2006	0.65	U	µg/L	0.65
81302	Dibenzofuran	Grab	N	SW8270	9/14/2006	0.67	U	µg/L	0.67
34536	1,2-Dichlorobenzene	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
34566	1,3-Dichlorobenzene	Grab	N	SW8270	9/14/2006	0.76	U	µg/L	0.76
34571	1,4-Dichlorobenzene	Grab	N	SW8270	9/14/2006	8.5		µg/L	0.77
34631	3,3'-Dichlorobenzidine	Grab	N	SW8270	9/14/2006	0.69	U	µg/L	0.69
34601	2,4-Dichlorophenol	Grab	N	SW8270	9/14/2006	0.56	U	µg/L	0.56

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-002



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:05:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA2	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
77541	2,6-Dichlorophenol	Grab	N	SW8270	9/14/2006	0.62	U	µg/L	0.62
34336	Diethyl phthalate	Grab	N	SW8270	9/14/2006	0.51	U	µg/L	0.51
34341	Dimethyl phthalate	Grab	N	SW8270	9/14/2006	0.64	U	µg/L	0.64
73558	p-Dimethylaminoazobenzene	Grab	N	SW8270	9/14/2006	0.67	U	µg/L	0.67
73559	7,12-Dimethylbenz(a)anthracene	Grab	N	SW8270	9/14/2006	1.9	U	µg/L	1.9
73560	3,3'-Dimethylbenzidine	Grab	N	SW8270	9/14/2006	3.1	U	µg/L	3.1
34606	2,4-Dimethylphenol	Grab	N	SW8270	9/14/2006	1.6	U	µg/L	1.6
39110	Di-n-butyl phthalate	Grab	N	SW8270	9/14/2006	0.41	U	µg/L	0.41
34657	4,6-Dinitro-2-methylphenol	Grab	N	SW8270	9/14/2006	1.3	U	µg/L	1.3
45622	1,3-Dinitrobenzene	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
34616	2,4-Dinitrophenol	Grab	N	SW8270	9/14/2006	1.6	U	µg/L	1.6
34611	2,4-Dinitrotoluene	Grab	N	SW8270	9/14/2006	0.53	U	µg/L	0.53
34626	2,6-Dinitrotoluene	Grab	N	SW8270	9/14/2006	1.2	U	µg/L	1.2
34596	Di-n-octyl phthalate	Grab	N	SW8270	9/14/2006	0.90	U	µg/L	0.90
34346	1,2-Diphenylhydrazine	Grab	N	SW8270	9/14/2006	0.66	U	µg/L	0.66
73571	Ethyl methanesulfonate	Grab	N	SW8270	9/14/2006	0.90	U	µg/L	0.90
34376	Fluoranthene	Grab	N	SW8270	9/14/2006	0.54	U	µg/L	0.54
34381	Fluorene	Grab	N	SW8270	9/14/2006	0.56	U	µg/L	0.56
39700	Hexachlorobenzene	Grab	N	SW8270	9/14/2006	0.80	U	µg/L	0.80
34386	Hexachlorocyclopentadiene	Grab	N	SW8270	9/14/2006	1.3	U	µg/L	1.3
34396	Hexachloroethane	Grab	N	SW8270	9/14/2006	0.71	U	µg/L	0.71
73576	Hexachloropropene	Grab	N	SW8270	9/14/2006	1.4	U	µg/L	1.4
34403	Indeno(1,2,3-cd)pyrene	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
39430	Isodrin	Grab	N	SW8270	9/14/2006	0.54	U	µg/L	0.54
34408	Isophorone	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
73582	Isosafrole	Grab	N	SW8270	9/14/2006	0.60	U	µg/L	0.60
81281	Kepone	Grab	N	SW8270	9/13/2006	1.8	U	µg/L	1.8
73589	Methapyrilene	Grab	N	SW8270	9/14/2006	1.6	U	µg/L	1.6
73595	Methyl methanesulfonate	Grab	N	SW8270	9/14/2006	1.0	U	µg/L	1.0
73591	3-Methylcholanthrene	Grab	N	SW8270	9/14/2006	1.0	U	µg/L	1.0
77416	2-Methylnaphthalene	Grab	N	SW8270	9/14/2006	0.99	U	µg/L	0.99
77152	2-Methylphenol	Grab	N	SW8270	9/14/2006	4.9	IV	µg/L	0.73
977148	3&4-Methylphenol	Grab	N	SW8270	9/14/2006	0.66	U	µg/L	0.66

Data Qualifier Code Key:

I	Analyte detected below quantitation limits
U	Not Detected Above the MDL
x	Value exceeds Maximum Contaminant Level

S	Spike Recovery outside accepted recovery limits
V	Analyte detected in the associated Method Blank

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-002



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:05:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA2	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34696	Naphthalene	Grab	N	SW8270	9/14/2006	7.6		µg/L	0.78
73600	1-Naphthylamine	Grab	N	SW8270	9/14/2006	1.0	U	µg/L	1.0
73601	2-Naphthylamine	Grab	N	SW8270	9/14/2006	0.95	U	µg/L	0.95
73599	1,4-Naphthoquinone	Grab	N	SW8270	9/14/2006	0.63	U	µg/L	0.63
78142	2-Nitroaniline	Grab	N	SW8270	9/14/2006	0.60	U	µg/L	0.60
78300	3-Nitroaniline	Grab	N	SW8270	9/14/2006	0.99	U	µg/L	0.99
73605	4-Nitroaniline	Grab	N	SW8270	9/14/2006	0.69	U	µg/L	0.69
34447	Nitrobenzene	Grab	N	SW8270	9/14/2006	1.1	U	µg/L	1.1
73622	5-Nitro-o-toluidine	Grab	N	SW8270	9/14/2006	1.3	U	µg/L	1.3
34591	2-Nitrophenol	Grab	N	SW8270	9/14/2006	0.81	U	µg/L	0.81
34646	4-Nitrophenol	Grab	N	SW8270	9/14/2006	1.1	U	µg/L	1.1
73611	N-Nitrosodiethylamine	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
34438	N-Nitrosodimethylamine	Grab	N	SW8270	9/14/2006	0.97	U	µg/L	0.97
73609	N-Nitroso-di-n-butylamine	Grab	N	SW8270	9/14/2006	0.55	U	µg/L	0.55
34428	N-Nitroso-di-n-propylamine	Grab	N	SW8270	9/14/2006	0.94	U	µg/L	0.94
34433	N-Nitrosodiphenylamine	Grab	N	SW8270	9/14/2006	0.50	U	µg/L	0.50
73613	N-Nitrosomethylethylamine	Grab	N	SW8270	9/14/2006	0.74	U	µg/L	0.74
73619	N-Nitrosopiperidine	Grab	N	SW8270	9/14/2006	0.64	U	µg/L	0.64
78206	N-Nitrosopyrrolidine	Grab	N	SW8270	9/14/2006	0.88	U	µg/L	0.88
77793	Pentachlorobenzene	Grab	N	SW8270	9/14/2006	0.78	U	µg/L	0.78
73626	Phenacetin	Grab	N	SW8270	9/14/2006	0.53	U	µg/L	0.53
34461	Phenanthrene	Grab	N	SW8270	9/14/2006	0.52	U	µg/L	0.52
34694	Phenol	Grab	N	SW8270	9/14/2006	0.54	U	µg/L	0.54
73628	1,4-Phenylenediamine	Grab	N	SW8270	9/14/2006	0.54	U	µg/L	0.54
39080	Pronamide	Grab	N	SW8270	9/14/2006	1.1	U	µg/L	1.1
34469	Pyrene	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
77545	Safrole	Grab	N	SW8270	9/14/2006	0.85	U	µg/L	0.85
77734	1,2,4,5-Tetrachlorobenzene	Grab	N	SW8270	9/14/2006	0.70	U	µg/L	0.70
77770	2,3,4,6/2,3,4,5-Tetrachlorophenol	Grab	N	SW8270	9/14/2006	3.8	U	µg/L	3.8
73553	Thionazin	Grab	N	SW8270	9/14/2006	0.61	U	µg/L	0.61
77142	o-Toluidine	Grab	N	SW8270	9/14/2006	1.1	U	µg/L	1.1
34551	1,2,4-Trichlorobenzene	Grab	N	SW8270	9/14/2006	0.83	U	µg/L	0.83
77687	2,4,5-Trichlorophenol	Grab	N	SW8270	9/14/2006	0.52	U	µg/L	0.52

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-002



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:05:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA2	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34621	2,4,6-Trichlorophenol	Grab	N	SW8270	9/14/2006	0.69	U	µg/L	0.69
73652	o,o,o-Triethylphosphorothioate	Grab	N	SW8270	9/14/2006	0.69	U	µg/L	0.69
73653	1,3,5-Trinitrobenzene	Grab	N	SW8270	9/14/2006	1.2	U	µg/L	1.2
SUB									
00620	Nitrogen, Nitrate	Grab	N	E353.2	9/6/2006	0.038		mg/L	0.0040
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	9/6/2006	0.038		mg/L	0.0040
00615	Nitrogen, Nitrite	Grab	N	SM4500-	9/6/2006	0.0030	U	mg/L	0.0030
Volatiles									
81552	Acetone	Grab	N	SW8260	9/9/2006	42		µg/L	2.5
76997	Acetonitrile	Grab	N	SW8260	9/9/2006	3.3	U	µg/L	3.3
34210	Acrolein	Grab	N	SW8260	9/9/2006	2.0	U	µg/L	2.0
34215	Acrylonitrile	Grab	N	SW8260	9/9/2006	0.72	U	µg/L	0.72
78109	Allyl chloride	Grab	N	SW8260	9/9/2006	0.74	U	µg/L	0.74
34030	Benzene	Grab	N	SW8260	9/9/2006	3.9		µg/L	0.16
73085	Bromochloromethane	Grab	N	SW8260	9/9/2006	0.64	U	µg/L	0.64
32101	Bromodichloromethane	Grab	N	SW8260	9/9/2006	0.37	U	µg/L	0.37
32104	Bromoform	Grab	N	SW8260	9/9/2006	0.42	U	µg/L	0.42
34413	Bromomethane	Grab	N	SW8260	9/9/2006	0.26	U	µg/L	0.26
81595	2-Butanone	Grab	N	SW8260	9/9/2006	0.65	U	µg/L	0.65
77041	Carbon disulfide	Grab	N	SW8260	9/9/2006	2.2		µg/L	0.81
32102	Carbon tetrachloride	Grab	N	SW8260	9/9/2006	0.78	U	µg/L	0.78
34301	Chlorobenzene	Grab	N	SW8260	9/9/2006	0.84	I	µg/L	0.17
34311	Chloroethane	Grab	N	SW8260	9/9/2006	0.52	U	µg/L	0.52
32106	Chloroform	Grab	N	SW8260	9/9/2006	0.60	U	µg/L	0.60
34418	Chloromethane	Grab	N	SW8260	9/9/2006	0.60	U	µg/L	0.60
81520	Chloroprene	Grab	N	SW8260	9/9/2006	0.70	U	µg/L	0.70
32105	Dibromochloromethane	Grab	N	SW8260	9/9/2006	0.20	U	µg/L	0.20
77596	Dibromomethane	Grab	N	SW8260	9/9/2006	0.94	U	µg/L	0.94
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	9/9/2006	2.1	U	µg/L	2.1
34668	Dichlorodifluoromethane	Grab	N	SW8260	9/9/2006	0.34	U	µg/L	0.34
34496	1,1-Dichloroethane	Grab	N	SW8260	9/9/2006	0.81	U	µg/L	0.81
34531	1,2-Dichloroethane	Grab	N	SW8260	9/9/2006	0.92	U	µg/L	0.92

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-002



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:05:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA2	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34501	1,1-Dichloroethene	Grab	N	SW8260	9/9/2006	0.81	U	µg/L	0.81
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	9/9/2006	2.7		µg/L	0.92
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	9/9/2006	0.46	U	µg/L	0.46
34541	1,2-Dichloropropane	Grab	N	SW8260	9/9/2006	0.13	U	µg/L	0.13
77173	1,3-Dichloropropane	Grab	N	SW8260	9/9/2006	0.21	U	µg/L	0.21
77170	2,2-Dichloropropane	Grab	N	SW8260	9/9/2006	0.56	U	µg/L	0.56
77168	1,1-Dichloropropene	Grab	N	SW8260	9/9/2006	0.84	U	µg/L	0.84
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	9/9/2006	0.19	U	µg/L	0.19
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	9/9/2006	0.33	U	µg/L	0.33
73570	Ethyl methacrylate	Grab	N	SW8260	9/9/2006	0.52	U	µg/L	0.52
34371	Ethylbenzene	Grab	N	SW8260	9/9/2006	71		µg/L	0.47
34391	Hexachlorobutadiene	Grab	N	SW8260	9/9/2006	0.51	U	µg/L	0.51
77103	2-Hexanone	Grab	N	SW8260	9/9/2006	0.59	U	µg/L	0.59
77424	Iodomethane	Grab	N	SW8260	9/9/2006	0.80	U	µg/L	0.80
77033	Isobutyl Alcohol	Grab	N	SW8260	9/9/2006	13	U	µg/L	13
81593	Methacrylonitrile	Grab	N	SW8260	9/9/2006	0.96	U	µg/L	0.96
81597	Methyl methacrylate	Grab	N	SW8260	9/9/2006	0.18	U	µg/L	0.18
81596	4-Methyl-2-pentanone	Grab	N	SW8260	9/9/2006	0.76	U	µg/L	0.76
34423	Methylene chloride	Grab	N	SW8260	9/9/2006	0.33	U	µg/L	0.33
77007	Propionitrile	Grab	N	SW8260	9/9/2006	6.1	U	µg/L	6.1
77128	Styrene	Grab	N	SW8260	9/9/2006	0.59	U	µg/L	0.59
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	9/9/2006	0.69	U	µg/L	0.69
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	9/9/2006	0.19	U	µg/L	0.19
34475	Tetrachloroethene	Grab	N	SW8260	9/9/2006	0.74	U	µg/L	0.74
34010	Toluene	Grab	N	SW8260	9/9/2006	34		µg/L	0.15
34506	1,1,1-Trichloroethane	Grab	N	SW8260	9/9/2006	0.66	U	µg/L	0.66
34511	1,1,2-Trichloroethane	Grab	N	SW8260	9/9/2006	0.50	U	µg/L	0.50
39180	Trichloroethene	Grab	N	SW8260	9/9/2006	0.61	U	µg/L	0.61
34488	Trichlorofluoromethane	Grab	N	SW8260	9/9/2006	0.20	U	µg/L	0.20
77443	1,2,3-Trichloropropane	Grab	N	SW8260	9/9/2006	0.20	U	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	9/9/2006	0.79	U	µg/L	0.79
39175	Vinyl chloride	Grab	N	SW8260	9/9/2006	0.37	U	µg/L	0.37
34020	Xylenes, Total	Grab	N	SW8260	9/9/2006	100		µg/L	0.32

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

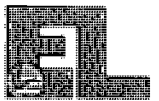
Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-002



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:05:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA2	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
<u>WetChem</u>									
70300	Solids, Total Dissolved	Grab	N	E160.1	9/7/2006	4400		mg/L	3.7
00940	Chloride	Grab	N	E300.0	9/6/2006	1000		mg/L	0.90
00945	Sulfate	Grab	N	E300.0	9/6/2006	35		mg/L	1.3
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	9/11/2006	480		mg/L	0.47
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	9/12/2006	2200		mg/L	1.6
00430	Alkalinity, Carbonate (As CaCO3)	Grab	N	SM2320	9/12/2006	1.6	U	mg/L	1.6
00410	Alkalinity, Total (As CaCO3)	Grab	N	SM2320	9/12/2006	2200		mg/L	1.6
00720	Cyanide	Grab	N	SW9012	9/12/2006	0.010		mg/L	0.0022
00745	Sulfide	Grab	N	SW9034	9/6/2006	15	X	mg/L	0.32

Conductivity *Grab* *N* *Hld* *9/5/06* *8995* *µhos/cm* *1.0*
pH *Grab* *N* *Hld* *9/5/06* *7.04* *units* *0.01*
Temperature *Grab* *N* *Hld* *9/5/06* *33.59* *deg °C* *0.01*
D.O. *Grab* *N* *Hld* *9/5/06* *0.45* *mg/l* *0.01*

Data Qualifier Code Key:	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-003



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:50:00 AM
Well/Sampling Point WACS:	Leach 3	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA3	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
<u>Metals</u>									
01002	Arsenic	Grab	N	SW6010	9/12/2006	210		µg/L	2.8
01007	Barium	Grab	N	SW6010	9/12/2006	66		µg/L	1.4
01012	Beryllium	Grab	N	SW6010	9/12/2006	0.16	U	µg/L	0.16
01027	Cadmium	Grab	N	SW6010	9/12/2006	0.36	U	µg/L	0.36
00916	Calcium	Grab	N	SW6010	9/12/2006	180000		µg/L	87
01034	Chromium	Grab	N	SW6010	9/12/2006	290		µg/L	0.65
01037	Cobalt	Grab	N	SW6010	9/12/2006	31		µg/L	1.0
01042	Copper	Grab	N	SW6010	9/12/2006	15		µg/L	2.1
01045	Iron	Grab	N	SW6010	9/12/2006	1800		µg/L	8.9
01051	Lead	Grab	N	SW6010	9/12/2006	3.0	I	µg/L	2.6
00927	Magnesium	Grab	N	SW6010	9/12/2006	86000		µg/L	5.0
01067	Nickel	Grab	N	SW6010	9/12/2006	100	V	µg/L	1.5
00937	Potassium	Grab	N	SW6010	9/13/2006	680000		µg/L	300
01147	Selenium	Grab	N	SW6010	9/12/2006	7.1	I	µg/L	4.2
01077	Silver	Grab	N	SW6010	9/12/2006	2.8	I	µg/L	0.91
00929	Sodium	Grab	N	SW6010	9/13/2006	1400000		µg/L	1700
01102	Tin	Grab	N	SW6010	9/12/2006	35	I	µg/L	5.8
01087	Vanadium	Grab	N	SW6010	9/12/2006	150		µg/L	1.6
01092	Zinc	Grab	N	SW6010	9/12/2006	200		µg/L	3.2
01097	Antimony	Grab	N	SW6020	9/11/2006	13		µg/L	2.0
01059	Thallium	Grab	N	SW6020	9/11/2006	0.58	U	µg/L	0.58
71900	Mercury	Grab	N	SW7470	9/12/2006	0.012	U	µg/L	0.012
<u>SemiVolatiles</u>									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	9/19/2006	0.0060	U	µg/L	0.0060
77651	Ethylene Dibromide	Grab	N	SW8011	9/19/2006	0.0063	U	µg/L	0.0063
39330	Aldrin	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
39337	alpha-BHC	Grab	N	SW8081	9/12/2006	0.0039	U	µg/L	0.0039
39338	beta-BHC	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
46323	delta-BHC	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
39340	gamma-BHC	Grab	N	SW8081	9/12/2006	0.0039	U	µg/L	0.0039
39350	Chlordane	Grab	N	SW8081	9/12/2006	0.079	U	µg/L	0.079

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Code Key:	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
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Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-003



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:50:00 AM
Well/Sampling Point WACS:	Leach 3	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA3	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
39460	Chlorobenzilate	Grab	N	SW8081	9/12/2006	0.079	U	µg/L	0.079
39360	4,4'-DDD	Grab	N	SW8081	9/12/2006	0.0049	U	µg/L	0.0049
39365	4,4'-DDE	Grab	N	SW8081	9/12/2006	0.0079	U	µg/L	0.0079
39370	4,4'-DDT	Grab	N	SW8081	9/12/2006	0.0049	U	µg/L	0.0049
39380	Dieldrin	Grab	N	SW8081	9/12/2006	0.0049	U	µg/L	0.0049
34361	Endosulfan I	Grab	N	SW8081	9/12/2006	0.0049	U	µg/L	0.0049
34356	Endosulfan II	Grab	N	SW8081	9/12/2006	0.0039	U	µg/L	0.0039
34351	Endosulfan sulfate	Grab	N	SW8081	9/12/2006	0.0099	U	µg/L	0.0099
39390	Endrin	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
34366	Endrin aldehyde	Grab	N	SW8081	9/12/2006	0.0069	U	µg/L	0.0069
39410	Heptachlor	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
39420	Heptachlor epoxide	Grab	N	SW8081	9/12/2006	0.0059	U	µg/L	0.0059
39480	Methoxychlor	Grab	N	SW8081	9/12/2006	0.0079	U	µg/L	0.0079
81316	Pentachloronitrobenzene	Grab	N	SW8081	9/12/2006	0.027	U	µg/L	0.027
39400	Toxaphene	Grab	N	SW8081	9/12/2006	0.36	U	µg/L	0.36
34671	Aroclor 1016	Grab	N	SW8082	9/12/2006	0.099	U	µg/L	0.099
39488	Aroclor 1221	Grab	N	SW8082	9/12/2006	0.16	U	µg/L	0.16
39492	Aroclor 1232	Grab	N	SW8082	9/12/2006	0.10	U	µg/L	0.10
39496	Aroclor 1242	Grab	N	SW8082	9/12/2006	0.16	U	µg/L	0.16
39500	Aroclor 1248	Grab	N	SW8082	9/12/2006	0.13	U	µg/L	0.13
39504	Aroclor 1254	Grab	N	SW8082	9/12/2006	0.099	U	µg/L	0.099
39508	Aroclor 1260	Grab	N	SW8082	9/12/2006	0.11	U	µg/L	0.11
4083	Chlorfenvinphos	Grab	N	SW8141	9/18/2006	0.062	U	µg/L	0.062
46314	Dimethoate	Grab	N	SW8141	9/18/2006	0.12	U	µg/L	0.12
81888	Disulfoton	Grab	N	SW8141	9/18/2006	0.17	U	µg/L	0.17
38462	Famphur	Grab	N	SW8141	9/18/2006	0.056	U	µg/L	0.056
39540	Parathion, Ethyl	Grab	N	SW8141	9/18/2006	0.22	U	µg/L	0.22
39600	Parathion, Methyl	Grab	N	SW8141	9/18/2006	0.13	U	µg/L	0.13
46313	Phorate	Grab	N	SW8141	9/18/2006	0.10	U	µg/L	0.10
39730	2,4-D	Grab	N	SW8151	9/25/2006	0.15	U	µg/L	0.15
81287	Dinoseb	Grab	N	SW8151	9/25/2006	0.087	U	µg/L	0.087
39032	Pentachlorophenol	Grab	N	SW8151	9/25/2006	0.029	U	µg/L	0.029
39740	2,4,5-T	Grab	N	SW8151	9/25/2006	0.019	U	µg/L	0.019

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Central County Leachate semi-annual

PARAMETER MONITORING REPORT

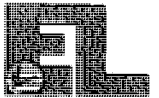
Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-003



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:50:00 AM
Well/Sampling Point WACS:	Leach 3	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA3	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
39760	2,4,5-TP (Silvex)	Grab	N	SW8151	9/25/2006	0.029	U	µg/L	0.029
34205	Acenaphthene	Grab	N	SW8270	9/14/2006	0.86	U	µg/L	0.86
34200	Acenaphthylene	Grab	N	SW8270	9/14/2006	0.95	U	µg/L	0.95
81553	Acetophenone	Grab	N	SW8270	9/14/2006	1.4	U	µg/L	1.4
82204	2-Acetylaminofluorene	Grab	N	SW8270	9/14/2006	0.65	U	µg/L	0.65
77581	4-Aminobiphenyl	Grab	N	SW8270	9/14/2006	2.8	U	µg/L	2.8
34220	Anthracene	Grab	N	SW8270	9/14/2006	0.60	U	µg/L	0.60
34526	Benzo(a)anthracene	Grab	N	SW8270	9/14/2006	0.63	U	µg/L	0.63
34247	Benzo(a)pyrene	Grab	N	SW8270	9/14/2006	0.58	U	µg/L	0.58
34230	Benzo(b)fluoranthene	Grab	N	SW8270	9/14/2006	0.62	U	µg/L	0.62
34521	Benzo(g,h,i)perylene	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
34242	Benzo(k)fluoranthene	Grab	N	SW8270	9/14/2006	0.51	U	µg/L	0.51
77147	Benzyl alcohol	Grab	N	SW8270	9/14/2006	1.0	U	µg/L	1.0
34278	Bis(2-chloroethoxy)methane	Grab	N	SW8270	9/14/2006	3.0	U	µg/L	3.0
34273	Bis(2-chloroethyl)ether	Grab	N	SW8270	9/14/2006	0.75	U	µg/L	0.75
73522	Bis(2-chloroisopropyl)ether	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
39100	Bis(2-ethylhexyl)phthalate	Grab	N	SW8270	9/14/2006	3.0	I	µg/L	0.80
34636	4-Bromophenyl phenyl ether	Grab	N	SW8270	9/14/2006	0.67	U	µg/L	0.67
34292	Butyl benzyl phthalate	Grab	N	SW8270	9/14/2006	0.72	U	µg/L	0.72
34452	4-Chloro-3-methylphenol	Grab	N	SW8270	9/14/2006	0.62	U	µg/L	0.62
73529	4-Chloroaniline	Grab	N	SW8270	9/14/2006	1.2	U	µg/L	1.2
34581	2-Chloronaphthalene	Grab	N	SW8270	9/14/2006	0.80	U	µg/L	0.80
34586	2-Chlorophenol	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
34641	4-Chlorophenyl phenyl ether	Grab	N	SW8270	9/14/2006	0.63	U	µg/L	0.63
34320	Chrysene	Grab	N	SW8270	9/14/2006	0.37	U	µg/L	0.37
73540	Diallate	Grab	N	SW8270	9/14/2006	1.3	U	µg/L	1.3
34556	Dibenzo(a,h)anthracene	Grab	N	SW8270	9/14/2006	0.65	U	µg/L	0.65
81302	Dibenzofuran	Grab	N	SW8270	9/14/2006	0.67	U	µg/L	0.67
34536	1,2-Dichlorobenzene	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
34566	1,3-Dichlorobenzene	Grab	N	SW8270	9/14/2006	0.76	U	µg/L	0.76
34571	1,4-Dichlorobenzene	Grab	N	SW8270	9/14/2006	4.8	I	µg/L	0.77
34631	3,3'-Dichlorobenzidine	Grab	N	SW8270	9/14/2006	0.69	U	µg/L	0.69
34601	2,4-Dichlorophenol	Grab	N	SW8270	9/14/2006	0.56	U	µg/L	0.56

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
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Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-003



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:50:00 AM
Well/Sampling Point WACS:	Leach 3	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA3	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
77541	2,6-Dichlorophenol	Grab	N	SW8270	9/14/2006	0.62	U	µg/L	0.62
34336	Diethyl phthalate	Grab	N	SW8270	9/14/2006	0.51	U	µg/L	0.51
34341	Dimethyl phthalate	Grab	N	SW8270	9/14/2006	0.64	U	µg/L	0.64
73558	p-Dimethylaminoazobenzene	Grab	N	SW8270	9/14/2006	0.67	U	µg/L	0.67
73559	7,12-Dimethylbenz(a)anthracene	Grab	N	SW8270	9/14/2006	2.0	U	µg/L	2.0
73560	3,3'-Dimethylbenzidine	Grab	N	SW8270	9/14/2006	3.1	U	µg/L	3.1
34606	2,4-Dimethylphenol	Grab	N	SW8270	9/14/2006	1.6	U	µg/L	1.6
39110	Di-n-butyl phthalate	Grab	N	SW8270	9/14/2006	0.41	U	µg/L	0.41
34657	4,6-Dinitro-2-methylphenol	Grab	N	SW8270	9/14/2006	1.3	U	µg/L	1.3
45622	1,3-Dinitrobenzene	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
34616	2,4-Dinitrophenol	Grab	N	SW8270	9/14/2006	1.6	U	µg/L	1.6
34611	2,4-Dinitrotoluene	Grab	N	SW8270	9/14/2006	0.53	U	µg/L	0.53
34626	2,6-Dinitrotoluene	Grab	N	SW8270	9/14/2006	1.2	U	µg/L	1.2
34596	Di-n-octyl phthalate	Grab	N	SW8270	9/14/2006	0.90	U	µg/L	0.90
34346	1,2-Diphenylhydrazine	Grab	N	SW8270	9/14/2006	0.66	U	µg/L	0.66
73571	Ethyl methanesulfonate	Grab	N	SW8270	9/14/2006	0.90	U	µg/L	0.90
34376	Fluoranthene	Grab	N	SW8270	9/14/2006	0.54	U	µg/L	0.54
34381	Fluorene	Grab	N	SW8270	9/14/2006	0.56	U	µg/L	0.56
39700	Hexachlorobenzene	Grab	N	SW8270	9/14/2006	0.80	U	µg/L	0.80
34386	Hexachlorocyclopentadiene	Grab	N	SW8270	9/14/2006	1.3	U	µg/L	1.3
34396	Hexachloroethane	Grab	N	SW8270	9/14/2006	0.71	U	µg/L	0.71
73576	Hexachloropropene	Grab	N	SW8270	9/14/2006	1.4	U	µg/L	1.4
34403	Indeno(1,2,3-cd)pyrene	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
39430	Isodrin	Grab	N	SW8270	9/14/2006	0.54	U	µg/L	0.54
34408	Isophorone	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
73582	Isosafrole	Grab	N	SW8270	9/14/2006	0.60	U	µg/L	0.60
81281	Kepon	Grab	N	SW8270	9/13/2006	1.8	U	µg/L	1.8
73589	Methapyrilene	Grab	N	SW8270	9/14/2006	1.6	U	µg/L	1.6
73595	Methyl methanesulfonate	Grab	N	SW8270	9/14/2006	1.0	U	µg/L	1.0
73591	3-Methylcholanthrene	Grab	N	SW8270	9/14/2006	1.0	U	µg/L	1.0
77416	2-Methylnaphthalene	Grab	N	SW8270	9/14/2006	0.99	U	µg/L	0.99
77152	2-Methylphenol	Grab	N	SW8270	9/14/2006	13		µg/L	0.73
977148	3&4-Methylphenol	Grab	N	SW8270	9/14/2006	20		µg/L	0.66

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-003



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:50:00 AM
Well/Sampling Point WACS:	Leach 3	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA3	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34696	Naphthalene	Grab	N	SW8270	9/14/2006	4.3	I	µg/L	0.78
73600	1-Naphthylamine	Grab	N	SW8270	9/14/2006	1.0	U	µg/L	1.0
73601	2-Naphthylamine	Grab	N	SW8270	9/14/2006	0.95	U	µg/L	0.95
73599	1,4-Naphthoquinone	Grab	N	SW8270	9/14/2006	0.63	U	µg/L	0.63
78142	2-Nitroaniline	Grab	N	SW8270	9/14/2006	0.60	U	µg/L	0.60
78300	3-Nitroaniline	Grab	N	SW8270	9/14/2006	0.99	U	µg/L	0.99
73605	4-Nitroaniline	Grab	N	SW8270	9/14/2006	0.69	U	µg/L	0.69
34447	Nitrobenzene	Grab	N	SW8270	9/14/2006	1.1	U	µg/L	1.1
73622	5-Nitro-o-toluidine	Grab	N	SW8270	9/14/2006	1.3	U	µg/L	1.3
34591	2-Nitrophenol	Grab	N	SW8270	9/14/2006	0.81	U	µg/L	0.81
34646	4-Nitrophenol	Grab	N	SW8270	9/14/2006	1.1	U	µg/L	1.1
73611	N-Nitrosodiethylamine	Grab	N	SW8270	9/14/2006	0.73	U	µg/L	0.73
34438	N-Nitrosodimethylamine	Grab	N	SW8270	9/14/2006	0.97	U	µg/L	0.97
73609	N-Nitroso-di-n-butylamine	Grab	N	SW8270	9/14/2006	0.55	U	µg/L	0.55
34428	N-Nitroso-di-n-propylamine	Grab	N	SW8270	9/14/2006	0.94	U	µg/L	0.94
34433	N-Nitrosodiphenylamine	Grab	N	SW8270	9/14/2006	0.50	U	µg/L	0.50
73613	N-Nitrosomethylethylamine	Grab	N	SW8270	9/14/2006	0.74	U	µg/L	0.74
73619	N-Nitrosopiperidine	Grab	N	SW8270	9/14/2006	0.64	U	µg/L	0.64
78206	N-Nitrosopyrrolidine	Grab	N	SW8270	9/14/2006	0.88	U	µg/L	0.88
77793	Pentachlorobenzene	Grab	N	SW8270	9/14/2006	0.78	U	µg/L	0.78
73626	Phenacetin	Grab	N	SW8270	9/14/2006	0.53	U	µg/L	0.53
34461	Phenanthrene	Grab	N	SW8270	9/14/2006	0.52	U	µg/L	0.52
34694	Phenol	Grab	N	SW8270	9/14/2006	0.54	U	µg/L	0.54
73628	1,4-Phenylenediamine	Grab	N	SW8270	9/14/2006	0.54	U	µg/L	0.54
39080	Pronamide	Grab	N	SW8270	9/14/2006	1.1	U	µg/L	1.1
34469	Pyrene	Grab	N	SW8270	9/14/2006	0.68	U	µg/L	0.68
77545	Safrole	Grab	N	SW8270	9/14/2006	0.85	U	µg/L	0.85
77734	1,2,4,5-Tetrachlorobenzene	Grab	N	SW8270	9/14/2006	0.70	U	µg/L	0.70
77770	2,3,4,6/2,3,4,5-Tetrachlorophenol	Grab	N	SW8270	9/14/2006	3.8	U	µg/L	3.8
73553	Thionazin	Grab	N	SW8270	9/14/2006	0.61	U	µg/L	0.61
77142	o-Toluidine	Grab	N	SW8270	9/14/2006	1.1	U	µg/L	1.1
34551	1,2,4-Trichlorobenzene	Grab	N	SW8270	9/14/2006	0.83	U	µg/L	0.83
77687	2,4,5-Trichlorophenol	Grab	N	SW8270	9/14/2006	0.52	U	µg/L	0.52

Data Qualifier Code Key:	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-003



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:50:00 AM
Well/Sampling Point WACS:	Leach 3	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA3	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34621	2,4,6-Trichlorophenol	Grab	N	SW8270	9/14/2006	0.69	U	µg/L	0.69
73652	o,o,o-Triethylphosphorothioate	Grab	N	SW8270	9/14/2006	0.69	U	µg/L	0.69
73653	1,3,5-Trinitrobenzene	Grab	N	SW8270	9/14/2006	1.2	U	µg/L	1.2
SUB									
00620	Nitrogen, Nitrate	Grab	N	E353.2	9/6/2006	0.051		mg/L	0.0040
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	9/6/2006	0.11		mg/L	0.0040
00615	Nitrogen, Nitrite	Grab	N	SM4500-	9/6/2006	0.056		mg/L	0.0030
Volatiles									
81552	Acetone	Grab	N	SW8260	9/9/2006	120		µg/L	2.5
76997	Acetonitrile	Grab	N	SW8260	9/9/2006	3.3	U	µg/L	3.3
34210	Acrolein	Grab	N	SW8260	9/9/2006	2.0	U	µg/L	2.0
34215	Acrylonitrile	Grab	N	SW8260	9/9/2006	0.72	U	µg/L	0.72
78109	Allyl chloride	Grab	N	SW8260	9/9/2006	0.74	U	µg/L	0.74
34030	Benzene	Grab	N	SW8260	9/9/2006	4.7		µg/L	0.16
73085	Bromochloromethane	Grab	N	SW8260	9/9/2006	0.64	U	µg/L	0.64
32101	Bromodichloromethane	Grab	N	SW8260	9/9/2006	0.37	U	µg/L	0.37
32104	Bromoform	Grab	N	SW8260	9/9/2006	0.42	U	µg/L	0.42
34413	Bromomethane	Grab	N	SW8260	9/9/2006	0.26	U	µg/L	0.26
81595	2-Butanone	Grab	N	SW8260	9/9/2006	0.65	U	µg/L	0.65
77041	Carbon disulfide	Grab	N	SW8260	9/9/2006	1.6		µg/L	0.81
32102	Carbon tetrachloride	Grab	N	SW8260	9/9/2006	0.78	U	µg/L	0.78
34301	Chlorobenzene	Grab	N	SW8260	9/9/2006	0.17	U	µg/L	0.17
34311	Chloroethane	Grab	N	SW8260	9/9/2006	0.52	U	µg/L	0.52
32106	Chloroform	Grab	N	SW8260	9/9/2006	0.60	U	µg/L	0.60
34418	Chloromethane	Grab	N	SW8260	9/9/2006	0.60	U	µg/L	0.60
81520	Chloroprene	Grab	N	SW8260	9/9/2006	0.70	U	µg/L	0.70
32105	Dibromochloromethane	Grab	N	SW8260	9/9/2006	0.20	U	µg/L	0.20
77596	Dibromomethane	Grab	N	SW8260	9/9/2006	0.94	U	µg/L	0.94
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	9/9/2006	2.1	U	µg/L	2.1
34668	Dichlorodifluoromethane	Grab	N	SW8260	9/9/2006	0.34	U	µg/L	0.34
34496	1,1-Dichloroethane	Grab	N	SW8260	9/9/2006	0.81	U	µg/L	0.81
34531	1,2-Dichloroethane	Grab	N	SW8260	9/9/2006	0.92	U	µg/L	0.92

Data Qualifier Code Key:	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-003



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:50:00 AM
Well/Sampling Point WACS:	Leach 3	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA3	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34501	1,1-Dichloroethene	Grab	N	SW8260	9/9/2006	0.81	U	µg/L	0.81
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	9/9/2006	8.5		µg/L	0.92
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	9/9/2006	0.46	U	µg/L	0.46
34541	1,2-Dichloropropane	Grab	N	SW8260	9/9/2006	0.13	U	µg/L	0.13
77173	1,3-Dichloropropane	Grab	N	SW8260	9/9/2006	0.21	U	µg/L	0.21
77170	2,2-Dichloropropane	Grab	N	SW8260	9/9/2006	0.56	U	µg/L	0.56
77168	1,1-Dichloropropene	Grab	N	SW8260	9/9/2006	0.84	U	µg/L	0.84
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	9/9/2006	0.19	U	µg/L	0.19
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	9/9/2006	0.33	U	µg/L	0.33
73570	Ethyl methacrylate	Grab	N	SW8260	9/9/2006	0.52	U	µg/L	0.52
34371	Ethylbenzene	Grab	N	SW8260	9/9/2006	69		µg/L	0.47
34391	Hexachlorobutadiene	Grab	N	SW8260	9/9/2006	0.51	U	µg/L	0.51
77103	2-Hexanone	Grab	N	SW8260	9/9/2006	0.59	U	µg/L	0.59
77424	Iodomethane	Grab	N	SW8260	9/9/2006	0.80	U	µg/L	0.80
77033	Isobutyl Alcohol	Grab	N	SW8260	9/9/2006	13	U	µg/L	13
81593	Methacrylonitrile	Grab	N	SW8260	9/9/2006	0.96	U	µg/L	0.96
81597	Methyl methacrylate	Grab	N	SW8260	9/9/2006	0.18	U	µg/L	0.18
81596	4-Methyl-2-pentanone	Grab	N	SW8260	9/9/2006	0.76	U	µg/L	0.76
34423	Methylene chloride	Grab	N	SW8260	9/9/2006	0.33	U	µg/L	0.33
77007	Propionitrile	Grab	N	SW8260	9/9/2006	6.1	U	µg/L	6.1
77128	Styrene	Grab	N	SW8260	9/9/2006	0.59	U	µg/L	0.59
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	9/9/2006	0.69	U	µg/L	0.69
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	9/9/2006	0.19	U	µg/L	0.19
34475	Tetrachloroethene	Grab	N	SW8260	9/9/2006	0.74	U	µg/L	0.74
34010	Toluene	Grab	N	SW8260	9/9/2006	96		µg/L	0.15
34506	1,1,1-Trichloroethane	Grab	N	SW8260	9/9/2006	0.66	U	µg/L	0.66
34511	1,1,2-Trichloroethane	Grab	N	SW8260	9/9/2006	0.50	U	µg/L	0.50
39180	Trichloroethene	Grab	N	SW8260	9/9/2006	0.61	U	µg/L	0.61
34488	Trichlorofluoromethane	Grab	N	SW8260	9/9/2006	0.20	U	µg/L	0.20
77443	1,2,3-Trichloropropane	Grab	N	SW8260	9/9/2006	0.20	U	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	9/9/2006	0.79	U	µg/L	0.79
39175	Vinyl chloride	Grab	N	SW8260	9/9/2006	0.37	U	µg/L	0.37
34020	Xylenes, Total	Grab	N	SW8260	9/9/2006	170		µg/L	0.32

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Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-003

Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006 9:50:00 AM
Well/Sampling Point WACS:	Leach 3	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090506CCLEA3	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
<u>WetChem</u>									
70300	Solids, Total Dissolved	Grab	N	E160.1	9/7/2006	7000		mg/L	3.7
00940	Chloride	Grab	N	E300.0	9/6/2006	1900		mg/L	1.8
00945	Sulfate	Grab	N	E300.0	9/7/2006	780		mg/L	1.3
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	9/11/2006	910		mg/L	0.95
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	9/12/2006	4700		mg/L	1.6
00430	Alkalinity, Carbonate (As CaCO3)	Grab	N	SM2320	9/12/2006	1.6	U	mg/L	1.6
00410	Alkalinity, Total (As CaCO3)	Grab	N	SM2320	9/12/2006	4700		mg/L	1.6
00720	Cyanide	Grab	N	SW9012	9/12/2006	0.012		mg/L	0.0022
00745	Sulfide	Grab	N	SW9034	9/6/2006	11	X	mg/L	1.6

Conductivity sp. Grab N fld 9/5/06 1070 $\mu\text{mhos/cm}$ 1.0
pH. Grab N fld 9/5/06 7.42 units 0.01
Temperature Grab N fld 9/5/06 38.42 $^{\circ}\text{C}$ 0.01
D.O. Grab N fld 9/5/06 0.50 mg/l 0.01

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Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-004



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006
Well/Sampling Point WACS:	Field QC	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	Trip Blank	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Field QC
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
Volatiles									
81552	Acetone	Grab	N	SW8260	9/9/2006	2.5	U	µg/L	2.5
76997	Acetonitrile	Grab	N	SW8260	9/9/2006	3.3	U	µg/L	3.3
34210	Acrolein	Grab	N	SW8260	9/9/2006	2.0	U	µg/L	2.0
34215	Acrylonitrile	Grab	N	SW8260	9/9/2006	0.72	U	µg/L	0.72
78109	Allyl chloride	Grab	N	SW8260	9/9/2006	0.74	U	µg/L	0.74
34030	Benzene	Grab	N	SW8260	9/9/2006	0.16	U	µg/L	0.16
73085	Bromochloromethane	Grab	N	SW8260	9/9/2006	0.64	U	µg/L	0.64
32101	Bromodichloromethane	Grab	N	SW8260	9/9/2006	0.37	U	µg/L	0.37
32104	Bromoform	Grab	N	SW8260	9/9/2006	0.42	U	µg/L	0.42
34413	Bromomethane	Grab	N	SW8260	9/9/2006	0.26	U	µg/L	0.26
81595	2-Butanone	Grab	N	SW8260	9/9/2006	0.65	U	µg/L	0.65
77041	Carbon disulfide	Grab	N	SW8260	9/9/2006	0.81	U	µg/L	0.81
32102	Carbon tetrachloride	Grab	N	SW8260	9/9/2006	0.78	U	µg/L	0.78
34301	Chlorobenzene	Grab	N	SW8260	9/9/2006	0.17	U	µg/L	0.17
34311	Chloroethane	Grab	N	SW8260	9/9/2006	0.52	U	µg/L	0.52
32106	Chloroform	Grab	N	SW8260	9/9/2006	0.60	U	µg/L	0.60
34418	Chloromethane	Grab	N	SW8260	9/9/2006	0.60	U	µg/L	0.60
81520	Chloroprene	Grab	N	SW8260	9/9/2006	0.70	U	µg/L	0.70
32105	Dibromochloromethane	Grab	N	SW8260	9/9/2006	0.20	U	µg/L	0.20
77596	Dibromomethane	Grab	N	SW8260	9/9/2006	0.94	U	µg/L	0.94
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	9/9/2006	2.1	U	µg/L	2.1
34668	Dichlorodifluoromethane	Grab	N	SW8260	9/9/2006	0.34	U	µg/L	0.34
34496	1,1-Dichloroethane	Grab	N	SW8260	9/9/2006	0.81	U	µg/L	0.81
34531	1,2-Dichloroethane	Grab	N	SW8260	9/9/2006	0.92	U	µg/L	0.92
34501	1,1-Dichloroethene	Grab	N	SW8260	9/9/2006	0.81	U	µg/L	0.81
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	9/9/2006	0.92	U	µg/L	0.92
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	9/9/2006	0.46	U	µg/L	0.46
34541	1,2-Dichloropropane	Grab	N	SW8260	9/9/2006	0.13	U	µg/L	0.13
77173	1,3-Dichloropropane	Grab	N	SW8260	9/9/2006	0.21	U	µg/L	0.21
77170	2,2-Dichloropropane	Grab	N	SW8260	9/9/2006	0.56	U	µg/L	0.56
77168	1,1-Dichloropropene	Grab	N	SW8260	9/9/2006	0.84	U	µg/L	0.84

Data Qualifier Code Key:	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
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	x	Value exceeds Maximum Contaminant Level		

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090135

Sample Number: F06090135-004



Facility WACS:	4058C02034	Sample Date/Time:	9/5/2006
Well/Sampling Point WACS:	Field QC	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	Trip Blank	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Field QC
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	9/9/2006	0.19	U	µg/L	0.19
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	9/9/2006	0.33	U	µg/L	0.33
73570	Ethyl methacrylate	Grab	N	SW8260	9/9/2006	0.52	U	µg/L	0.52
34371	Ethylbenzene	Grab	N	SW8260	9/9/2006	0.47	U	µg/L	0.47
34391	Hexachlorobutadiene	Grab	N	SW8260	9/9/2006	0.51	U	µg/L	0.51
77103	2-Hexanone	Grab	N	SW8260	9/9/2006	0.59	U	µg/L	0.59
77424	Iodomethane	Grab	N	SW8260	9/9/2006	0.80	U	µg/L	0.80
77033	Isobutyl Alcohol	Grab	N	SW8260	9/9/2006	13	U	µg/L	13
81593	Methacrylonitrile	Grab	N	SW8260	9/9/2006	0.96	U	µg/L	0.96
81597	Methyl methacrylate	Grab	N	SW8260	9/9/2006	0.18	U	µg/L	0.18
81596	4-Methyl-2-pentanone	Grab	N	SW8260	9/9/2006	0.76	U	µg/L	0.76
34423	Methylene chloride	Grab	N	SW8260	9/9/2006	0.33	U	µg/L	0.33
77007	Propionitrile	Grab	N	SW8260	9/9/2006	6.1	U	µg/L	6.1
77128	Styrene	Grab	N	SW8260	9/9/2006	0.59	U	µg/L	0.59
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	9/9/2006	0.69	U	µg/L	0.69
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	9/9/2006	0.19	U	µg/L	0.19
34475	Tetrachloroethene	Grab	N	SW8260	9/9/2006	0.74	U	µg/L	0.74
34010	Toluene	Grab	N	SW8260	9/9/2006	0.15	U	µg/L	0.15
34506	1,1,1-Trichloroethane	Grab	N	SW8260	9/9/2006	0.66	U	µg/L	0.66
34511	1,1,2-Trichloroethane	Grab	N	SW8260	9/9/2006	0.50	U	µg/L	0.50
39180	Trichloroethene	Grab	N	SW8260	9/9/2006	0.61	U	µg/L	0.61
34488	Trichlorofluoromethane	Grab	N	SW8260	9/9/2006	0.20	U	µg/L	0.20
77443	1,2,3-Trichloropropane	Grab	N	SW8260	9/9/2006	0.20	U	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	9/9/2006	0.79	U	µg/L	0.79
39175	Vinyl chloride	Grab	N	SW8260	9/9/2006	0.37	U	µg/L	0.37
34020	Xylenes, Total	Grab	N	SW8260	9/9/2006	0.32	U	µg/L	0.32

Data Qualifier Code Key:	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
	x	Value exceeds Maximum Contaminant Level		

**Central County Leachate semi-annual****PARAMETER MONITORING REPORT**

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-001

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 8:45:00 AM
Well/Sampling Point WACS:	LEACH4	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEA4	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
Metals									
01002	Arsenic	Grab	N	SW6010	9/13/2006	6.6	I	µg/L	2.8
01007	Barium	Grab	N	SW6010	9/13/2006	39		µg/L	1.4
01012	Beryllium	Grab	N	SW6010	9/13/2006	0.16	U	µg/L	0.16
01027	Cadmium	Grab	N	SW6010	9/13/2006	0.36	U	µg/L	0.36
00916	Calcium	Grab	N	SW6010	9/13/2006	190000		µg/L	87
01034	Chromium	Grab	N	SW6010	9/13/2006	8.4		µg/L	0.65
01037	Cobalt	Grab	N	SW6010	9/13/2006	1.0	U	µg/L	1.0
01042	Copper	Grab	N	SW6010	9/13/2006	7.7		µg/L	2.1
01045	Iron	Grab	N	SW6010	9/13/2006	510		µg/L	8.9
01051	Lead	Grab	N	SW6010	9/13/2006	2.6	U	µg/L	2.6
00927	Magnesium	Grab	N	SW6010	9/13/2006	16000		µg/L	5.0
01067	Nickel	Grab	N	SW6010	9/13/2006	8.3		µg/L	1.5
00937	Potassium	Grab	N	SW6010	9/13/2006	39000		µg/L	59
01147	Selenium	Grab	N	SW6010	9/13/2006	4.2	U	µg/L	4.2
01077	Silver	Grab	N	SW6010	9/13/2006	0.91	U	µg/L	0.91
00929	Sodium	Grab	N	SW6010	9/13/2006	76000		µg/L	340
01102	Tin	Grab	N	SW6010	9/13/2006	5.8	U	µg/L	5.8
01087	Vanadium	Grab	N	SW6010	9/13/2006	8.5	I	µg/L	1.6
01092	Zinc	Grab	N	SW6010	9/13/2006	38		µg/L	3.2
01097	Antimony	Grab	N	SW6020	9/13/2006	1.8		µg/L	0.40
01059	Thallium	Grab	N	SW6020	9/13/2006	0.12	U	µg/L	0.12
71900	Mercury	Grab	N	SW7470	9/13/2006	0.012	U	µg/L	0.012
SemiVolatiles									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	9/20/2006	0.0060	U	µg/L	0.0060
77651	Ethylene Dibromide	Grab	N	SW8011	9/20/2006	0.0063	U	µg/L	0.0063
39330	Aldrin	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
39337	alpha-BHC	Grab	N	SW8081	9/16/2006	0.0040	U	µg/L	0.0040
39338	beta-BHC	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
46323	delta-BHC	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
39340	gamma-BHC	Grab	N	SW8081	9/16/2006	0.0040	U	µg/L	0.0040
39350	Chlordane	Grab	N	SW8081	9/16/2006	0.080	U	µg/L	0.080

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-001

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 8:45:00 AM
Well/Sampling Point WACS:	LEACH4	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEA4	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
39460	Chlorobenzilate	Grab	N	SW8081	9/16/2006	0.080	U	µg/L	0.080
39360	4,4'-DDD	Grab	N	SW8081	9/16/2006	0.0050	U	µg/L	0.0050
39365	4,4'-DDE	Grab	N	SW8081	9/16/2006	0.0080	U	µg/L	0.0080
39370	4,4'-DDT	Grab	N	SW8081	9/16/2006	0.0050	U	µg/L	0.0050
39380	Dieldrin	Grab	N	SW8081	9/16/2006	0.0050	U	µg/L	0.0050
34361	Endosulfan I	Grab	N	SW8081	9/16/2006	0.0050	U	µg/L	0.0050
34356	Endosulfan II	Grab	N	SW8081	9/16/2006	0.0040	U	µg/L	0.0040
34351	Endosulfan sulfate	Grab	N	SW8081	9/16/2006	0.010	U	µg/L	0.010
39390	Endrin	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
34366	Endrin aldehyde	Grab	N	SW8081	9/16/2006	0.0070	U	µg/L	0.0070
39410	Heptachlor	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
39420	Heptachlor epoxide	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
39480	Methoxychlor	Grab	N	SW8081	9/16/2006	0.0080	U	µg/L	0.0080
81316	Pentachloronitrobenzene	Grab	N	SW8081	9/16/2006	0.027	U	µg/L	0.027
39400	Toxaphene	Grab	N	SW8081	9/16/2006	0.37	U	µg/L	0.37
34671	Aroclor 1016	Grab	N	SW8082	9/16/2006	0.10	U	µg/L	0.10
39488	Aroclor 1221	Grab	N	SW8082	9/16/2006	0.16	U	µg/L	0.16
39492	Aroclor 1232	Grab	N	SW8082	9/16/2006	0.11	U	µg/L	0.11
39496	Aroclor 1242	Grab	N	SW8082	9/16/2006	0.16	U	µg/L	0.16
39500	Aroclor 1248	Grab	N	SW8082	9/16/2006	0.13	U	µg/L	0.13
39504	Aroclor 1254	Grab	N	SW8082	9/16/2006	0.10	U	µg/L	0.10
39508	Aroclor 1260	Grab	N	SW8082	9/16/2006	0.11	U	µg/L	0.11
46314	Dimethoate	Grab	N	SW8141	9/26/2006	0.12	U	µg/L	0.12
81888	Disulfoton	Grab	N	SW8141	9/26/2006	0.17	U	µg/L	0.17
38462	Famphur	Grab	N	SW8141	9/26/2006	0.056	U	µg/L	0.056
39540	Parathion, Ethyl	Grab	N	SW8141	9/26/2006	0.22	U	µg/L	0.22
39600	Parathion, Methyl	Grab	N	SW8141	9/26/2006	0.13	U	µg/L	0.13
46313	Phorate	Grab	N	SW8141	9/26/2006	0.10	U	µg/L	0.10
39730	2,4-D	Grab	N	SW8151	9/25/2006	0.15	U	µg/L	0.15
81287	Dinoseb	Grab	N	SW8151	9/25/2006	0.090	U	µg/L	0.090
39032	Pentachlorophenol	Grab	N	SW8151	9/25/2006	0.030	U	µg/L	0.030
39740	2,4,5-T	Grab	N	SW8151	9/25/2006	0.020	U	µg/L	0.020
39760	2,4,5-TP (Silvex)	Grab	N	SW8151	9/25/2006	0.030	U	µg/L	0.030

Data I Analyte detected below quantitation limits

U Not Detected Above the MDL

Qualifier

Code Key:



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-001

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 8:45:00 AM
Well/Sampling Point WACS:	LEACH4	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEA4	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34205	Acenaphthene	Grab	N	SW8270	10/10/2006	0.86	U	µg/L	0.86
34200	Acenaphthylene	Grab	N	SW8270	10/10/2006	0.95	U	µg/L	0.95
81553	Acetophenone	Grab	N	SW8270	10/10/2006	1.4	U	µg/L	1.4
82204	2-Acetylaminofluorene	Grab	N	SW8270	10/10/2006	0.65	U	µg/L	0.65
77581	4-Aminobiphenyl	Grab	N	SW8270	10/10/2006	2.8	U	µg/L	2.8
34220	Anthracene	Grab	N	SW8270	10/10/2006	0.60	U	µg/L	0.60
34526	Benzo(a)anthracene	Grab	N	SW8270	10/10/2006	0.63	U	µg/L	0.63
34247	Benzo(a)pyrene	Grab	N	SW8270	10/10/2006	0.58	U	µg/L	0.58
34230	Benzo(b)fluoranthene	Grab	N	SW8270	10/10/2006	0.62	U	µg/L	0.62
34521	Benzo(g,h,i)perylene	Grab	N	SW8270	10/10/2006	0.68	U	µg/L	0.68
34242	Benzo(k)fluoranthene	Grab	N	SW8270	10/10/2006	0.51	U	µg/L	0.51
77147	Benzyl alcohol	Grab	N	SW8270	10/10/2006	1.0	U	µg/L	1.0
34278	Bis(2-chloroethoxy)methane	Grab	N	SW8270	10/10/2006	3.0	U	µg/L	3.0
34273	Bis(2-chloroethyl)ether	Grab	N	SW8270	10/10/2006	0.75	U	µg/L	0.75
73522	Bis(2-chloroisopropyl)ether	Grab	N	SW8270	10/10/2006	0.73	U	µg/L	0.73
39100	Bis(2-ethylhexyl)phthalate	Grab	N	SW8270	10/10/2006	2.4	I	µg/L	0.80
34636	4-Bromophenyl phenyl ether	Grab	N	SW8270	10/10/2006	0.67	U	µg/L	0.67
34292	Butyl benzyl phthalate	Grab	N	SW8270	10/10/2006	0.72	U	µg/L	0.72
34452	4-Chloro-3-methylphenol	Grab	N	SW8270	10/10/2006	0.62	U	µg/L	0.62
73529	4-Chloroaniline	Grab	N	SW8270	10/10/2006	1.2	U	µg/L	1.2
34581	2-Chloronaphthalene	Grab	N	SW8270	10/10/2006	0.80	U	µg/L	0.80
34586	2-Chlorophenol	Grab	N	SW8270	10/10/2006	0.68	U	µg/L	0.68
34641	4-Chlorophenyl phenyl ether	Grab	N	SW8270	10/10/2006	0.63	U	µg/L	0.63
34320	Chrysene	Grab	N	SW8270	10/10/2006	0.37	U	µg/L	0.37
73540	Diallate	Grab	N	SW8270	10/10/2006	1.3	U	µg/L	1.3
34556	Dibenzo(a,h)anthracene	Grab	N	SW8270	10/10/2006	0.65	U	µg/L	0.65
81302	Dibenzofuran	Grab	N	SW8270	10/10/2006	0.67	U	µg/L	0.67
34536	1,2-Dichlorobenzene	Grab	N	SW8270	10/10/2006	0.68	U	µg/L	0.68
34566	1,3-Dichlorobenzene	Grab	N	SW8270	10/10/2006	0.76	U	µg/L	0.76
34571	1,4-Dichlorobenzene	Grab	N	SW8270	10/10/2006	9.9		µg/L	0.77
34631	3,3'-Dichlorobenzidine	Grab	N	SW8270	10/10/2006	0.69	U	µg/L	0.69
34601	2,4-Dichlorophenol	Grab	N	SW8270	10/10/2006	0.56	U	µg/L	0.56
77541	2,6-Dichlorophenol	Grab	N	SW8270	10/10/2006	0.62	U	µg/L	0.62

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-001

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 8:45:00 AM
Well/Sampling Point WACS:	LEACH4	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEA4	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34336	Diethyl phthalate	Grab	N	SW8270	10/10/2006	0.70	I	µg/L	0.51
34341	Dimethyl phthalate	Grab	N	SW8270	10/10/2006	0.64	U	µg/L	0.64
73558	p-Dimethylaminoazobenzene	Grab	N	SW8270	10/10/2006	0.67	U	µg/L	0.67
73559	7,12-Dimethylbenz(a)anthracene	Grab	N	SW8270	10/10/2006	2.0	U	µg/L	2.0
73560	3,3'-Dimethylbenzidine	Grab	N	SW8270	10/10/2006	3.1	U	µg/L	3.1
34606	2,4-Dimethylphenol	Grab	N	SW8270	10/10/2006	1.6	U	µg/L	1.6
39110	Di-n-butyl phthalate	Grab	N	SW8270	10/10/2006	0.41	U	µg/L	0.41
34657	4,6-Dinitro-2-methylphenol	Grab	N	SW8270	10/10/2006	1.3	U	µg/L	1.3
45622	1,3-Dinitrobenzene	Grab	N	SW8270	10/10/2006	0.68	U	µg/L	0.68
34616	2,4-Dinitrophenol	Grab	N	SW8270	10/10/2006	1.6	U	µg/L	1.6
34611	2,4-Dinitrotoluene	Grab	N	SW8270	10/10/2006	0.53	U	µg/L	0.53
34626	2,6-Dinitrotoluene	Grab	N	SW8270	10/10/2006	1.2	U	µg/L	1.2
34596	Di-n-octyl phthalate	Grab	N	SW8270	10/10/2006	0.90	U	µg/L	0.90
34346	1,2-Diphenylhydrazine	Grab	N	SW8270	10/10/2006	0.66	U	µg/L	0.66
73571	Ethyl methanesulfonate	Grab	N	SW8270	10/10/2006	0.90	U	µg/L	0.90
34376	Fluoranthene	Grab	N	SW8270	10/10/2006	0.54	U	µg/L	0.54
34381	Fluorene	Grab	N	SW8270	10/10/2006	0.56	U	µg/L	0.56
39700	Hexachlorobenzene	Grab	N	SW8270	10/10/2006	0.80	U	µg/L	0.80
34386	Hexachlorocyclopentadiene	Grab	N	SW8270	10/10/2006	1.3	U	µg/L	1.3
34396	Hexachloroethane	Grab	N	SW8270	10/10/2006	0.71	U	µg/L	0.71
73576	Hexachloropropene	Grab	N	SW8270	10/10/2006	1.4	U	µg/L	1.4
34403	Indeno(1,2,3-cd)pyrene	Grab	N	SW8270	10/10/2006	0.73	U	µg/L	0.73
39430	Isodrin	Grab	N	SW8270	10/10/2006	0.54	U	µg/L	0.54
34408	Isophorone	Grab	N	SW8270	10/10/2006	0.73	U	µg/L	0.73
73582	Isosafrole	Grab	N	SW8270	10/10/2006	0.60	U	µg/L	0.60
81281	Kepone	Grab	N	SW8270	9/28/2006	1.8	U	µg/L	1.8
73589	Methapyrilene	Grab	N	SW8270	10/10/2006	1.6	U	µg/L	1.6
73595	Methyl methanesulfonate	Grab	N	SW8270	10/10/2006	1.0	U	µg/L	1.0
73591	3-Methylcholanthrene	Grab	N	SW8270	10/10/2006	1.0	U	µg/L	1.0
77416	2-Methylnaphthalene	Grab	N	SW8270	10/10/2006	0.99	U	µg/L	0.99
77152	2-Methylphenol	Grab	N	SW8270	10/10/2006	0.73	U	µg/L	0.73
977148	3&4-Methylphenol	Grab	N	SW8270	10/10/2006	29		µg/L	0.66
34696	Naphthalene	Grab	N	SW8270	10/10/2006	5.3		µg/L	0.78

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

**Central County Leachate semi-annual****PARAMETER MONITORING REPORT**

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-001

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 8:45:00 AM
Well/Sampling Point WACS:	LEACH4	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEA4	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
73600	1-Naphthylamine	Grab	N	SW8270	10/10/2006	1.0	U	µg/L	1.0
73601	2-Naphthylamine	Grab	N	SW8270	10/10/2006	0.95	U	µg/L	0.95
73599	1,4-Naphthoquinone	Grab	N	SW8270	10/10/2006	0.63	U	µg/L	0.63
78142	2-Nitroaniline	Grab	N	SW8270	10/10/2006	0.60	U	µg/L	0.60
78300	3-Nitroaniline	Grab	N	SW8270	10/10/2006	0.99	U	µg/L	0.99
73605	4-Nitroaniline	Grab	N	SW8270	10/10/2006	0.69	U	µg/L	0.69
34447	Nitrobenzene	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
73622	5-Nitro-o-toluidine	Grab	N	SW8270	10/10/2006	1.3	U	µg/L	1.3
34591	2-Nitrophenol	Grab	N	SW8270	10/10/2006	0.81	U	µg/L	0.81
34646	4-Nitrophenol	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
73611	N-Nitrosodiethylamine	Grab	N	SW8270	10/10/2006	0.73	U	µg/L	0.73
34438	N-Nitrosodimethylamine	Grab	N	SW8270	10/10/2006	0.97	U	µg/L	0.97
73609	N-Nitroso-di-n-butylamine	Grab	N	SW8270	10/10/2006	0.55	U	µg/L	0.55
34428	N-Nitroso-di-n-propylamine	Grab	N	SW8270	10/10/2006	0.94	U	µg/L	0.94
34433	N-Nitrosodiphenylamine	Grab	N	SW8270	10/10/2006	0.50	U	µg/L	0.50
73613	N-Nitrosomethylethylamine	Grab	N	SW8270	10/10/2006	0.74	U	µg/L	0.74
73619	N-Nitrosopiperidine	Grab	N	SW8270	10/10/2006	0.64	U	µg/L	0.64
78206	N-Nitrosopyrrolidine	Grab	N	SW8270	10/10/2006	0.88	U	µg/L	0.88
77793	Pentachlorobenzene	Grab	N	SW8270	10/10/2006	0.78	U	µg/L	0.78
73626	Phenacetin	Grab	N	SW8270	10/10/2006	0.53	U	µg/L	0.53
34461	Phenanthrene	Grab	N	SW8270	10/10/2006	0.52	U	µg/L	0.52
34694	Phenol	Grab	N	SW8270	10/10/2006	2.7	I	µg/L	0.54
73628	1,4-Phenylenediamine	Grab	N	SW8270	10/10/2006	0.54	U	µg/L	0.54
39080	Pronamide	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
34469	Pyrene	Grab	N	SW8270	10/10/2006	0.68	U	µg/L	0.68
77545	Safrole	Grab	N	SW8270	10/10/2006	0.85	U	µg/L	0.85
77734	1,2,4,5-Tetrachlorobenzene	Grab	N	SW8270	10/10/2006	0.70	U	µg/L	0.70
77770	2,3,4,6/2,3,4,5-Tetrachlorophenol	Grab	N	SW8270	10/10/2006	3.8	U	µg/L	3.8
73553	Thionazin	Grab	N	SW8270	10/10/2006	0.61	U	µg/L	0.61
77142	o-Toluidine	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
34551	1,2,4-Trichlorobenzene	Grab	N	SW8270	10/10/2006	0.83	U	µg/L	0.83
77687	2,4,5-Trichlorophenol	Grab	N	SW8270	10/10/2006	0.52	U	µg/L	0.52
34621	2,4,6-Trichlorophenol	Grab	N	SW8270	10/10/2006	0.69	U	µg/L	0.69

Data I Analyte detected below quantitation limits

U Not Detected Above the MDL

Qualifier

Code Key:



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-001

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 8:45:00 AM
Well/Sampling Point WACS:	LEACH4	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEA4	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
73652	o,o,o-Triethylphosphorothioate	Grab	N	SW8270	10/10/2006	0.69	U	µg/L	0.69
73653	1,3,5-Trinitrobenzene	Grab	N	SW8270	10/10/2006	1.2	U	µg/L	1.2

SUB

00620	Nitrogen, Nitrate	Grab	N	E353.2	9/7/2006	0.0050	I	mg/L	0.0040
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	9/8/2006	0.0040	I	mg/L	0.0040
00615	Nitrogen, Nitrite	Grab	N	SM4500-	9/7/2006	0.0030	U	mg/L	0.0030

Volatiles

81552	Acetone	Grab	N	SW8260	9/19/2006	20		µg/L	2.5
76997	Acetonitrile	Grab	N	SW8260	9/19/2006	3.3	U	µg/L	3.3
34210	Acrolein	Grab	N	SW8260	9/19/2006	2.0	U	µg/L	2.0
34215	Acrylonitrile	Grab	N	SW8260	9/19/2006	0.72	U	µg/L	0.72
78109	Allyl chloride	Grab	N	SW8260	9/19/2006	0.74	U	µg/L	0.74
34030	Benzene	Grab	N	SW8260	9/19/2006	1.3		µg/L	0.16
73085	Bromochloromethane	Grab	N	SW8260	9/19/2006	0.64	U	µg/L	0.64
32101	Bromodichloromethane	Grab	N	SW8260	9/19/2006	0.37	U	µg/L	0.37
32104	Bromoform	Grab	N	SW8260	9/19/2006	0.42	U	µg/L	0.42
34413	Bromomethane	Grab	N	SW8260	9/19/2006	0.26	U	µg/L	0.26
81595	2-Butanone	Grab	N	SW8260	9/19/2006	26		µg/L	0.65
77041	Carbon disulfide	Grab	N	SW8260	9/19/2006	0.81	U	µg/L	0.81
32102	Carbon tetrachloride	Grab	N	SW8260	9/19/2006	0.78	U	µg/L	0.78
34301	Chlorobenzene	Grab	N	SW8260	9/19/2006	0.35	I	µg/L	0.17
34311	Chloroethane	Grab	N	SW8260	9/19/2006	0.52	U	µg/L	0.52
32106	Chloroform	Grab	N	SW8260	9/19/2006	0.60	U	µg/L	0.60
34418	Chloromethane	Grab	N	SW8260	9/19/2006	0.60	U	µg/L	0.60
81520	Chloroprene	Grab	N	SW8260	9/19/2006	0.70	U	µg/L	0.70
32105	Dibromochloromethane	Grab	N	SW8260	9/19/2006	0.20	U	µg/L	0.20
77596	Dibromomethane	Grab	N	SW8260	9/19/2006	0.94	U	µg/L	0.94
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	9/19/2006	2.1	U	µg/L	2.1
34668	Dichlorodifluoromethane	Grab	N	SW8260	9/19/2006	0.34	U	µg/L	0.34
34496	1,1-Dichloroethane	Grab	N	SW8260	9/19/2006	0.81	U	µg/L	0.81
34531	1,2-Dichloroethane	Grab	N	SW8260	9/19/2006	0.92	U	µg/L	0.92
34501	1,1-Dichloroethene	Grab	N	SW8260	9/19/2006	0.81	U	µg/L	0.81

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-001



Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 8:45:00 AM
Well/Sampling Point WACS:	LEACH4	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEA4	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	9/19/2006	0.92	U	µg/L	0.92
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	9/19/2006	0.46	U	µg/L	0.46
34541	1,2-Dichloropropane	Grab	N	SW8260	9/19/2006	0.13	U	µg/L	0.13
77173	1,3-Dichloropropane	Grab	N	SW8260	9/19/2006	0.21	U	µg/L	0.21
77170	2,2-Dichloropropane	Grab	N	SW8260	9/19/2006	0.56	U	µg/L	0.56
77168	1,1-Dichloropropene	Grab	N	SW8260	9/19/2006	0.84	U	µg/L	0.84
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	9/19/2006	0.19	U	µg/L	0.19
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	9/19/2006	0.33	U	µg/L	0.33
73570	Ethyl methacrylate	Grab	N	SW8260	9/19/2006	0.52	U	µg/L	0.52
34371	Ethylbenzene	Grab	N	SW8260	9/19/2006	11	U	µg/L	0.47
34391	Hexachlorobutadiene	Grab	N	SW8260	9/19/2006	0.51	U	µg/L	0.51
77103	2-Hexanone	Grab	N	SW8260	9/19/2006	0.59	U	µg/L	0.59
77424	Iodomethane	Grab	N	SW8260	9/19/2006	0.80	U	µg/L	0.80
77033	Isobutyl Alcohol	Grab	N	SW8260	9/19/2006	13	U	µg/L	13
81593	Methacrylonitrile	Grab	N	SW8260	9/19/2006	0.96	U	µg/L	0.96
81597	Methyl methacrylate	Grab	N	SW8260	9/19/2006	0.18	U	µg/L	0.18
81596	4-Methyl-2-pentanone	Grab	N	SW8260	9/19/2006	0.76	U	µg/L	0.76
34423	Methylene chloride	Grab	N	SW8260	9/19/2006	0.33	U	µg/L	0.33
77007	Propionitrile	Grab	N	SW8260	9/19/2006	6.1	U	µg/L	6.1
77128	Styrene	Grab	N	SW8260	9/19/2006	0.59	U	µg/L	0.59
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	9/19/2006	0.69	U	µg/L	0.69
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	9/19/2006	0.19	U	µg/L	0.19
34475	Tetrachloroethene	Grab	N	SW8260	9/19/2006	0.74	U	µg/L	0.74
34010	Toluene	Grab	N	SW8260	9/19/2006	3.3	U	µg/L	0.15
34506	1,1,1-Trichloroethane	Grab	N	SW8260	9/19/2006	0.66	U	µg/L	0.66
34511	1,1,2-Trichloroethane	Grab	N	SW8260	9/19/2006	0.50	U	µg/L	0.50
39180	Trichloroethene	Grab	N	SW8260	9/19/2006	0.61	U	µg/L	0.61
34488	Trichlorofluoromethane	Grab	N	SW8260	9/19/2006	0.20	U	µg/L	0.20
77443	1,2,3-Trichloropropane	Grab	N	SW8260	9/19/2006	0.20	U	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	9/19/2006	0.79	U	µg/L	0.79
39175	Vinyl chloride	Grab	N	SW8260	9/19/2006	0.37	U	µg/L	0.37
34020	Xylenes, Total	Grab	N	SW8260	9/19/2006	7.0	U	µg/L	0.32

Data Qualifier Code Key: I Analyte detected below quantitation limits

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Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-001

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 8:45:00 AM
Well/Sampling Point WACS:	LEACH4	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEA4	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
<u>WetChem</u>									
70300	Solids, Total Dissolved	Grab	N	E160.1	9/12/2006	960		mg/L	3.7
00940	Chloride	Grab	N	E300.0	9/8/2006	90		mg/L	0.36
00945	Sulfate	Grab	N	E300.0	9/8/2006	180		mg/L	0.51
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	9/11/2006	27		mg/L	0.19
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	9/13/2006	510		mg/L	1.6
00430	Alkalinity, Carbonate (As CaCO3)	Grab	N	SM2320	9/13/2006	1.6	U	mg/L	1.6
00410	Alkalinity, Total (As CaCO3)	Grab	N	SM2320	9/13/2006	510		mg/L	1.6
00720	Cyanide	Grab	N	SW9012	9/20/2006	0.0022	U	mg/L	0.0022
00745	Sulfide	Grab	N	SW9034	9/12/2006	11	X	mg/L	0.32

Conductivity	Grab	N	H/d	9/7/06	1899	microhm/cm	1.0
pH	Grab	N	H/d	9/7/06	6.66	units	0.01
Temperature	Grab	N	H/d	9/7/06	31.08	deg C	0.01
D.O.	Grab	N	H/d	9/7/06	1.42	mg/l	0.01

Data
Qualifier
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Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-002

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 10:45:00 AM
Well/Sampling Point WACS:	PUMP	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEpump	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
Metals									
01002	Arsenic	Grab	N	SW6010	9/13/2006	15		µg/L	2.8
01007	Barium	Grab	N	SW6010	9/13/2006	41		µg/L	1.4
01012	Beryllium	Grab	N	SW6010	9/13/2006	0.16	U	µg/L	0.16
01027	Cadmium	Grab	N	SW6010	9/13/2006	0.36	U	µg/L	0.36
00916	Calcium	Grab	N	SW6010	9/13/2006	130000		µg/L	87
01034	Chromium	Grab	N	SW6010	9/13/2006	13		µg/L	0.65
01037	Cobalt	Grab	N	SW6010	9/13/2006	1.0	U	µg/L	1.0
01042	Copper	Grab	N	SW6010	9/13/2006	2.1	U	µg/L	2.1
01045	Iron	Grab	N	SW6010	9/13/2006	2000		µg/L	8.9
01051	Lead	Grab	N	SW6010	9/13/2006	2.6	U	µg/L	2.6
00927	Magnesium	Grab	N	SW6010	9/13/2006	17000		µg/L	5.0
01067	Nickel	Grab	N	SW6010	9/13/2006	7.8		µg/L	1.5
00937	Potassium	Grab	N	SW6010	9/13/2006	70000		µg/L	59
01147	Selenium	Grab	N	SW6010	9/13/2006	4.2	U	µg/L	4.2
01077	Silver	Grab	N	SW6010	9/13/2006	0.91	U	µg/L	0.91
00929	Sodium	Grab	N	SW6010	9/13/2006	120000		µg/L	340
01102	Tin	Grab	N	SW6010	9/13/2006	5.8	U	µg/L	5.8
01087	Vanadium	Grab	N	SW6010	9/13/2006	9.7	I	µg/L	1.6
01092	Zinc	Grab	N	SW6010	9/13/2006	3.9	I	µg/L	3.2
01097	Antimony	Grab	N	SW6020	9/13/2006	2.1		µg/L	0.40
01059	Thallium	Grab	N	SW6020	9/13/2006	0.12	U	µg/L	0.12
71900	Mercury	Grab	N	SW7470	9/13/2006	0.012	U	µg/L	0.012
SemiVolatiles									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	9/20/2006	0.0060	U	µg/L	0.0060
77651	Ethylene Dibromide	Grab	N	SW8011	9/20/2006	0.0063	U	µg/L	0.0063
39330	Aldrin	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
39337	alpha-BHC	Grab	N	SW8081	9/16/2006	0.0040	U	µg/L	0.0040
39338	beta-BHC	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
46323	delta-BHC	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
39340	gamma-BHC	Grab	N	SW8081	9/16/2006	0.0040	U	µg/L	0.0040
39350	Chlordane	Grab	N	SW8081	9/16/2006	0.080	U	µg/L	0.080

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

**Central County Leachate semi-annual****PARAMETER MONITORING REPORT**

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-002

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 10:45:00 AM
Well/Sampling Point WACS:	PUMP	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEpump	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
39460	Chlorobenzilate	Grab	N	SW8081	9/16/2006	0.080	U	µg/L	0.080
39360	4,4'-DDD	Grab	N	SW8081	9/16/2006	0.0050	U	µg/L	0.0050
39365	4,4'-DDE	Grab	N	SW8081	9/16/2006	0.0080	U	µg/L	0.0080
39370	4,4'-DDT	Grab	N	SW8081	9/16/2006	0.0050	U	µg/L	0.0050
39380	Dieldrin	Grab	N	SW8081	9/16/2006	0.0050	U	µg/L	0.0050
34361	Endosulfan I	Grab	N	SW8081	9/16/2006	0.0050	U	µg/L	0.0050
34356	Endosulfan II	Grab	N	SW8081	9/16/2006	0.0040	U	µg/L	0.0040
34351	Endosulfan sulfate	Grab	N	SW8081	9/16/2006	0.010	U	µg/L	0.010
39390	Endrin	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
34366	Endrin aldehyde	Grab	N	SW8081	9/16/2006	0.0070	U	µg/L	0.0070
39410	Heptachlor	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
39420	Heptachlor epoxide	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
39480	Methoxychlor	Grab	N	SW8081	9/16/2006	0.0080	U	µg/L	0.0080
81316	Pentachloronitrobenzene	Grab	N	SW8081	9/16/2006	0.027	U	µg/L	0.027
39400	Toxaphene	Grab	N	SW8081	9/16/2006	0.37	U	µg/L	0.37
34671	Aroclor 1016	Grab	N	SW8082	9/16/2006	0.10	U	µg/L	0.10
39488	Aroclor 1221	Grab	N	SW8082	9/16/2006	0.16	U	µg/L	0.16
39492	Aroclor 1232	Grab	N	SW8082	9/16/2006	0.11	U	µg/L	0.11
39496	Aroclor 1242	Grab	N	SW8082	9/16/2006	0.16	U	µg/L	0.16
39500	Aroclor 1248	Grab	N	SW8082	9/16/2006	0.13	U	µg/L	0.13
39504	Aroclor 1254	Grab	N	SW8082	9/16/2006	0.10	U	µg/L	0.10
39508	Aroclor 1260	Grab	N	SW8082	9/16/2006	0.11	U	µg/L	0.11
46314	Dimethoate	Grab	N	SW8141	9/26/2006	0.12	U	µg/L	0.12
81888	Disulfoton	Grab	N	SW8141	9/26/2006	0.17	U	µg/L	0.17
38462	Famphur	Grab	N	SW8141	9/26/2006	0.056	U	µg/L	0.056
39540	Parathion, Ethyl	Grab	N	SW8141	9/26/2006	0.22	U	µg/L	0.22
39600	Parathion, Methyl	Grab	N	SW8141	9/26/2006	0.13	U	µg/L	0.13
46313	Phorate	Grab	N	SW8141	9/26/2006	0.10	U	µg/L	0.10
39730	2,4-D	Grab	N	SW8151	9/25/2006	0.15	U	µg/L	0.15
81287	Dinoseb	Grab	N	SW8151	9/25/2006	0.092	U	µg/L	0.092
39032	Pentachlorophenol	Grab	N	SW8151	9/25/2006	0.031	U	µg/L	0.031
39740	2,4,5-T	Grab	N	SW8151	9/25/2006	0.021	U	µg/L	0.021
39760	2,4,5-TP (Silvex)	Grab	N	SW8151	9/25/2006	0.031	U	µg/L	0.031

Data I Analyte detected below quantitation limits

U Not Detected Above the MDL

Qualifier

Code Key:



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-002

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 10:45:00 AM
Well/Sampling Point WACS:	PUMP	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEpump	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34205	Acenaphthene	Grab	N	SW8270	10/10/2006	0.89	U	µg/L	0.89
34200	Acenaphthylene	Grab	N	SW8270	10/10/2006	0.98	U	µg/L	0.98
81553	Acetophenone	Grab	N	SW8270	10/10/2006	1.5	U	µg/L	1.5
82204	2-Acetylaminofluorene	Grab	N	SW8270	10/10/2006	0.67	U	µg/L	0.67
77581	4-Aminobiphenyl	Grab	N	SW8270	10/10/2006	2.9	U	µg/L	2.9
34220	Anthracene	Grab	N	SW8270	10/10/2006	0.62	U	µg/L	0.62
34526	Benzo(a)anthracene	Grab	N	SW8270	10/10/2006	0.65	U	µg/L	0.65
34247	Benzo(a)pyrene	Grab	N	SW8270	10/10/2006	0.60	U	µg/L	0.60
34230	Benzo(b)fluoranthene	Grab	N	SW8270	10/10/2006	0.64	U	µg/L	0.64
34521	Benzo(g,h,i)perylene	Grab	N	SW8270	10/10/2006	0.70	U	µg/L	0.70
34242	Benzo(k)fluoranthene	Grab	N	SW8270	10/10/2006	0.53	U	µg/L	0.53
77147	Benzyl alcohol	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
34278	Bis(2-chloroethoxy)methane	Grab	N	SW8270	10/10/2006	3.0	U	µg/L	3.0
34273	Bis(2-chloroethyl)ether	Grab	N	SW8270	10/10/2006	0.77	U	µg/L	0.77
73522	Bis(2-chloroisopropyl)ether	Grab	N	SW8270	10/10/2006	0.75	U	µg/L	0.75
39100	Bis(2-ethylhexyl)phthalate	Grab	N	SW8270	10/10/2006	0.82	U	µg/L	0.82
34636	4-Bromophenyl phenyl ether	Grab	N	SW8270	10/10/2006	0.69	U	µg/L	0.69
34292	Butyl benzyl phthalate	Grab	N	SW8270	10/10/2006	0.74	U	µg/L	0.74
34452	4-Chloro-3-methylphenol	Grab	N	SW8270	10/10/2006	0.64	U	µg/L	0.64
73529	4-Chloroaniline	Grab	N	SW8270	10/10/2006	1.2	U	µg/L	1.2
34581	2-Chloronaphthalene	Grab	N	SW8270	10/10/2006	0.82	U	µg/L	0.82
34586	2-Chlorophenol	Grab	N	SW8270	10/10/2006	0.70	U	µg/L	0.70
34641	4-Chlorophenyl phenyl ether	Grab	N	SW8270	10/10/2006	0.65	U	µg/L	0.65
34320	Chrysene	Grab	N	SW8270	10/10/2006	0.38	U	µg/L	0.38
73540	Diallate	Grab	N	SW8270	10/10/2006	1.4	U	µg/L	1.4
34556	Dibenzo(a,h)anthracene	Grab	N	SW8270	10/10/2006	0.67	U	µg/L	0.67
81302	Dibenzofuran	Grab	N	SW8270	10/10/2006	0.69	U	µg/L	0.69
34536	1,2-Dichlorobenzene	Grab	N	SW8270	10/10/2006	0.70	U	µg/L	0.70
34566	1,3-Dichlorobenzene	Grab	N	SW8270	10/10/2006	0.78	U	µg/L	0.78
34571	1,4-Dichlorobenzene	Grab	N	SW8270	10/10/2006	5.4	U	µg/L	0.79
34631	3,3'-Dichlorobenzidine	Grab	N	SW8270	10/10/2006	0.71	U	µg/L	0.71
34601	2,4-Dichlorophenol	Grab	N	SW8270	10/10/2006	0.58	U	µg/L	0.58
77541	2,6-Dichlorophenol	Grab	N	SW8270	10/10/2006	0.64	U	µg/L	0.64

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Code Key:



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-002

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 10:45:00 AM
Well/Sampling Point WACS:	PUMP	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEPump	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34336	Diethyl phthalate	Grab	N	SW8270	10/10/2006	0.53	U	µg/L	0.53
34341	Dimethyl phthalate	Grab	N	SW8270	10/10/2006	0.66	U	µg/L	0.66
73558	p-Dimethylaminoazobenzene	Grab	N	SW8270	10/10/2006	0.69	U	µg/L	0.69
73559	7,12-Dimethylbenz(a)anthracene	Grab	N	SW8270	10/10/2006	2.0	U	µg/L	2.0
73560	3,3'-Dimethylbenzidine	Grab	N	SW8270	10/10/2006	3.2	U	µg/L	3.2
34606	2,4-Dimethylphenol	Grab	N	SW8270	10/10/2006	1.6	U	µg/L	1.6
39110	Di-n-butyl phthalate	Grab	N	SW8270	10/10/2006	0.42	U	µg/L	0.42
34657	4,6-Dinitro-2-methylphenol	Grab	N	SW8270	10/10/2006	1.4	U	µg/L	1.4
45622	1,3-Dinitrobenzene	Grab	N	SW8270	10/10/2006	0.70	U	µg/L	0.70
34616	2,4-Dinitrophenol	Grab	N	SW8270	10/10/2006	1.6	U	µg/L	1.6
34611	2,4-Dinitrotoluene	Grab	N	SW8270	10/10/2006	0.55	U	µg/L	0.55
34626	2,6-Dinitrotoluene	Grab	N	SW8270	10/10/2006	1.3	U	µg/L	1.3
34596	Di-n-octyl phthalate	Grab	N	SW8270	10/10/2006	0.93	U	µg/L	0.93
34346	1,2-Diphenylhydrazine	Grab	N	SW8270	10/10/2006	0.68	U	µg/L	0.68
73571	Ethyl methanesulfonate	Grab	N	SW8270	10/10/2006	0.93	U	µg/L	0.93
34376	Fluoranthene	Grab	N	SW8270	10/10/2006	0.56	U	µg/L	0.56
34381	Fluorene	Grab	N	SW8270	10/10/2006	0.58	U	µg/L	0.58
39700	Hexachlorobenzene	Grab	N	SW8270	10/10/2006	0.82	U	µg/L	0.82
34386	Hexachlorocyclopentadiene	Grab	N	SW8270	10/10/2006	1.3	U	µg/L	1.3
34396	Hexachloroethane	Grab	N	SW8270	10/10/2006	0.73	U	µg/L	0.73
73576	Hexachloropropene	Grab	N	SW8270	10/10/2006	1.5	U	µg/L	1.5
34403	Indeno(1,2,3-cd)pyrene	Grab	N	SW8270	10/10/2006	0.75	U	µg/L	0.75
39430	Isodrin	Grab	N	SW8270	10/10/2006	0.56	U	µg/L	0.56
34408	Isophorone	Grab	N	SW8270	10/10/2006	0.75	U	µg/L	0.75
73582	Isosafrole	Grab	N	SW8270	10/10/2006	0.62	U	µg/L	0.62
81281	Kepone	Grab	N	SW8270	9/28/2006	1.8	U	µg/L	1.8
73589	Methapyrilene	Grab	N	SW8270	10/10/2006	1.7	U	µg/L	1.7
73595	Methyl methanesulfonate	Grab	N	SW8270	10/10/2006	1.0	U	µg/L	1.0
73591	3-Methylcholanthrene	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
77416	2-Methylnaphthalene	Grab	N	SW8270	10/10/2006	1.0	U	µg/L	1.0
77152	2-Methylphenol	Grab	N	SW8270	10/10/2006	0.75	U	µg/L	0.75
977148	3&4-Methylphenol	Grab	N	SW8270	10/15/2006	120		µg/L	1.4
34696	Naphthalene	Grab	N	SW8270	10/10/2006	3.7	I	µg/L	0.80

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

**Central County Leachate semi-annual****PARAMETER MONITORING REPORT**

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-002

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 10:45:00 AM
Well/Sampling Point WACS:	PUMP	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEPump	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
73600	1-Naphthylamine	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
73601	2-Naphthylamine	Grab	N	SW8270	10/10/2006	0.98	U	µg/L	0.98
73599	1,4-Naphthoquinone	Grab	N	SW8270	10/10/2006	0.65	U	µg/L	0.65
78142	2-Nitroaniline	Grab	N	SW8270	10/10/2006	0.62	U	µg/L	0.62
78300	3-Nitroaniline	Grab	N	SW8270	10/10/2006	1.0	U	µg/L	1.0
73605	4-Nitroaniline	Grab	N	SW8270	10/10/2006	0.71	U	µg/L	0.71
34447	Nitrobenzene	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
73622	5-Nitro-o-toluidine	Grab	N	SW8270	10/10/2006	1.3	U	µg/L	1.3
34591	2-Nitrophenol	Grab	N	SW8270	10/10/2006	0.84	U	µg/L	0.84
34646	4-Nitrophenol	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
73611	N-Nitrosodiethylamine	Grab	N	SW8270	10/10/2006	0.75	U	µg/L	0.75
34438	N-Nitrosodimethylamine	Grab	N	SW8270	10/10/2006	1.0	U	µg/L	1.0
73609	N-Nitroso-di-n-butylamine	Grab	N	SW8270	10/10/2006	0.57	U	µg/L	0.57
34428	N-Nitroso-di-n-propylamine	Grab	N	SW8270	10/10/2006	0.97	U	µg/L	0.97
34433	N-Nitrosodiphenylamine	Grab	N	SW8270	10/10/2006	0.52	U	µg/L	0.52
73613	N-Nitrosomethylethylamine	Grab	N	SW8270	10/10/2006	0.76	U	µg/L	0.76
73619	N-Nitrosopiperidine	Grab	N	SW8270	10/10/2006	0.66	U	µg/L	0.66
78206	N-Nitrosopyrrolidine	Grab	N	SW8270	10/10/2006	0.91	U	µg/L	0.91
77793	Pentachlorobenzene	Grab	N	SW8270	10/10/2006	0.80	U	µg/L	0.80
73626	Phenacetin	Grab	N	SW8270	10/10/2006	0.55	U	µg/L	0.55
34461	Phenanthrene	Grab	N	SW8270	10/10/2006	0.54	U	µg/L	0.54
34694	Phenol	Grab	N	SW8270	10/10/2006	7.7	U	µg/L	0.56
73628	1,4-Phenylenediamine	Grab	N	SW8270	10/10/2006	0.56	U	µg/L	0.56
39080	Pronamide	Grab	N	SW8270	10/10/2006	1.2	U	µg/L	1.2
34469	Pyrene	Grab	N	SW8270	10/10/2006	0.70	U	µg/L	0.70
77545	Safrole	Grab	N	SW8270	10/10/2006	0.88	U	µg/L	0.88
77734	1,2,4,5-Tetrachlorobenzene	Grab	N	SW8270	10/10/2006	0.72	U	µg/L	0.72
77770	2,3,4,6/2,3,4,5-Tetrachlorophenol	Grab	N	SW8270	10/10/2006	4.0	U	µg/L	4.0
73553	Thionazin	Grab	N	SW8270	10/10/2006	0.63	U	µg/L	0.63
77142	o-Toluidine	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
34551	1,2,4-Trichlorobenzene	Grab	N	SW8270	10/10/2006	0.86	U	µg/L	0.86
77687	2,4,5-Trichlorophenol	Grab	N	SW8270	10/10/2006	0.54	U	µg/L	0.54
34621	2,4,6-Trichlorophenol	Grab	N	SW8270	10/10/2006	0.71	U	µg/L	0.71

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-002

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 10:45:00 AM
Well/Sampling Point WACS:	PUMP	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEPump	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
73652	o,o,o-Triethylphosphorothioate	Grab	N	SW8270	10/10/2006	0.71	U	µg/L	0.71
73653	1,3,5-Trinitrobenzene	Grab	N	SW8270	10/10/2006	1.3	U	µg/L	1.3
<u>SUB</u>									
00620	Nitrogen, Nitrate	Grab	N	E353.2	9/7/2006	0.013	I	mg/L	0.0040
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	9/8/2006	0.013	I	mg/L	0.0040
00615	Nitrogen, Nitrite	Grab	N	SM4500-	9/7/2006	0.0030	U	mg/L	0.0030
<u>Volatiles</u>									
81552	Acetone	Grab	N	SW8260	9/19/2006	110		µg/L	2.5
76997	Acetonitrile	Grab	N	SW8260	9/19/2006	3.3	U	µg/L	3.3
34210	Acrolein	Grab	N	SW8260	9/19/2006	2.0	U	µg/L	2.0
34215	Acrylonitrile	Grab	N	SW8260	9/19/2006	0.72	U	µg/L	0.72
78109	Allyl chloride	Grab	N	SW8260	9/19/2006	0.74	U	µg/L	0.74
34030	Benzene	Grab	N	SW8260	9/19/2006	3.9		µg/L	0.16
73085	Bromochloromethane	Grab	N	SW8260	9/19/2006	0.64	U	µg/L	0.64
32101	Bromodichloromethane	Grab	N	SW8260	9/19/2006	0.37	U	µg/L	0.37
32104	Bromoform	Grab	N	SW8260	9/19/2006	0.42	U	µg/L	0.42
34413	Bromomethane	Grab	N	SW8260	9/19/2006	0.26	U	µg/L	0.26
81595	2-Butanone	Grab	N	SW8260	9/19/2006	210		µg/L	2.6
77041	Carbon disulfide	Grab	N	SW8260	9/19/2006	5.2		µg/L	0.81
32102	Carbon tetrachloride	Grab	N	SW8260	9/19/2006	0.78	U	µg/L	0.78
34301	Chlorobenzene	Grab	N	SW8260	9/19/2006	0.17	U	µg/L	0.17
34311	Chloroethane	Grab	N	SW8260	9/19/2006	0.52	U	µg/L	0.52
32106	Chloroform	Grab	N	SW8260	9/19/2006	0.60	U	µg/L	0.60
34418	Chloromethane	Grab	N	SW8260	9/19/2006	0.60	U	µg/L	0.60
81520	Chloroprene	Grab	N	SW8260	9/19/2006	0.70	U	µg/L	0.70
32105	Dibromochloromethane	Grab	N	SW8260	9/19/2006	0.20	U	µg/L	0.20
77596	Dibromomethane	Grab	N	SW8260	9/19/2006	0.94	U	µg/L	0.94
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	9/19/2006	2.1	U	µg/L	2.1
34668	Dichlorodifluoromethane	Grab	N	SW8260	9/19/2006	0.34	U	µg/L	0.34
34496	1,1-Dichloroethane	Grab	N	SW8260	9/19/2006	0.86	I	µg/L	0.81
34531	1,2-Dichloroethane	Grab	N	SW8260	9/19/2006	0.92	U	µg/L	0.92
34501	1,1-Dichloroethene	Grab	N	SW8260	9/19/2006	0.81	U	µg/L	0.81

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-002

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 10:45:00 AM
Well/Sampling Point WACS:	PUMP	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEPump	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	9/19/2006	5.3		µg/L	0.92
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	9/19/2006	0.46	U	µg/L	0.46
34541	1,2-Dichloropropane	Grab	N	SW8260	9/19/2006	0.13	U	µg/L	0.13
77173	1,3-Dichloropropane	Grab	N	SW8260	9/19/2006	0.21	U	µg/L	0.21
77170	2,2-Dichloropropane	Grab	N	SW8260	9/19/2006	0.56	U	µg/L	0.56
77168	1,1-Dichloropropene	Grab	N	SW8260	9/19/2006	0.84	U	µg/L	0.84
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	9/19/2006	0.19	U	µg/L	0.19
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	9/19/2006	0.33	U	µg/L	0.33
73570	Ethyl methacrylate	Grab	N	SW8260	9/19/2006	0.52	U	µg/L	0.52
34371	Ethylbenzene	Grab	N	SW8260	9/19/2006	26		µg/L	0.47
34391	Hexachlorobutadiene	Grab	N	SW8260	9/19/2006	0.51	U	µg/L	0.51
77103	2-Hexanone	Grab	N	SW8260	9/19/2006	0.59	U	µg/L	0.59
77424	Iodomethane	Grab	N	SW8260	9/19/2006	0.80	U	µg/L	0.80
77033	Isobutyl Alcohol	Grab	N	SW8260	9/19/2006	13	U	µg/L	13
81593	Methacrylonitrile	Grab	N	SW8260	9/19/2006	0.96	U	µg/L	0.96
81597	Methyl methacrylate	Grab	N	SW8260	9/19/2006	0.18	U	µg/L	0.18
81596	4-Methyl-2-pentanone	Grab	N	SW8260	9/19/2006	22		µg/L	0.76
34423	Methylene chloride	Grab	N	SW8260	9/19/2006	0.33	U	µg/L	0.33
77007	Propionitrile	Grab	N	SW8260	9/19/2006	6.1	U	µg/L	6.1
77128	Styrene	Grab	N	SW8260	9/19/2006	0.59	U	µg/L	0.59
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	9/19/2006	0.69	U	µg/L	0.69
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	9/19/2006	0.19	U	µg/L	0.19
34475	Tetrachloroethene	Grab	N	SW8260	9/19/2006	0.74	U	µg/L	0.74
34010	Toluene	Grab	N	SW8260	9/19/2006	40		µg/L	0.15
34506	1,1,1-Trichloroethane	Grab	N	SW8260	9/19/2006	0.66	U	µg/L	0.66
34511	1,1,2-Trichloroethane	Grab	N	SW8260	9/19/2006	0.50	U	µg/L	0.50
39180	Trichloroethene	Grab	N	SW8260	9/19/2006	0.61	U	µg/L	0.61
34488	Trichlorofluoromethane	Grab	N	SW8260	9/19/2006	0.20	U	µg/L	0.20
77443	1,2,3-Trichloropropane	Grab	N	SW8260	9/19/2006	0.20	U	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	9/19/2006	0.79	U	µg/L	0.79
39175	Vinyl chloride	Grab	N	SW8260	9/19/2006	0.88	I	µg/L	0.37
34020	Xylenes, Total	Grab	N	SW8260	9/19/2006	35		µg/L	0.32

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-002

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 10:45:00 AM
Well/Sampling Point WACS:	PUMP	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEPump	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
<u>WetChem</u>									
70300	Solids, Total Dissolved	Grab	N	E160.1	9/12/2006	950		mg/L	3.7
00940	Chloride	Grab	N	E300.0	9/8/2006	140		mg/L	0.36
00945	Sulfate	Grab	N	E300.0	9/8/2006	76		mg/L	0.51
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	9/11/2006	78		mg/L	0.19
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	9/12/2006	690		mg/L	0.16
00430	Alkalinity, Carbonate (As CaCO3)	Grab	N	SM2320	9/12/2006	0.16	U	mg/L	0.16
00410	Alkalinity, Total (As CaCO3)	Grab	N	SM2320	9/12/2006	690		mg/L	0.16
00720	Cyanide	Grab	N	SW9012	9/20/2006	0.0040	I	mg/L	0.0022
00745	Sulfide	Grab	N	SW9034	9/12/2006	13	X	mg/L	0.32

Conductivity 3p *Grab* *N* *fld* *9/7/06* *4231* *µmhos/cm* *1.0*
pH *Grab* *N* *fld* *9/7/06* *6.61* *units* *0.01*
Temperature *Grab* *N* *fld* *9/7/06* *30.96* *deg C* *0.01*
D.O. *Grab* *N* *fld* *9/7/06* *0.99* *mg/l* *0.01*

Data Qualifier Code Key: I Analyte detected below quantitation limits

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Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-003

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 9:30:00 AM
Well/Sampling Point WACS:	LEACH15	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEA5	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
Metals									
01002	Arsenic	Grab	N	SW6010	9/13/2006	15		µg/L	2.8
01007	Barium	Grab	N	SW6010	9/13/2006	40		µg/L	1.4
01012	Beryllium	Grab	N	SW6010	9/13/2006	0.16	U	µg/L	0.16
01027	Cadmium	Grab	N	SW6010	9/13/2006	0.36	U	µg/L	0.36
00916	Calcium	Grab	N	SW6010	9/13/2006	92000		µg/L	87
01034	Chromium	Grab	N	SW6010	9/13/2006	2.0	I	µg/L	0.65
01037	Cobalt	Grab	N	SW6010	9/13/2006	1.0	U	µg/L	1.0
01042	Copper	Grab	N	SW6010	9/13/2006	7.6		µg/L	2.1
01045	Iron	Grab	N	SW6010	9/13/2006	9000		µg/L	8.9
01051	Lead	Grab	N	SW6010	9/13/2006	2.6	U	µg/L	2.6
00927	Magnesium	Grab	N	SW6010	9/13/2006	10000		µg/L	5.0
01067	Nickel	Grab	N	SW6010	9/13/2006	3.0	I	µg/L	1.5
00937	Potassium	Grab	N	SW6010	9/13/2006	22000		µg/L	59
01147	Selenium	Grab	N	SW6010	9/13/2006	4.2	U	µg/L	4.2
01077	Silver	Grab	N	SW6010	9/13/2006	0.91	U	µg/L	0.91
00929	Sodium	Grab	N	SW6010	9/13/2006	26000		µg/L	340
01102	Tin	Grab	N	SW6010	9/13/2006	5.8	U	µg/L	5.8
01087	Vanadium	Grab	N	SW6010	9/13/2006	3.0	I	µg/L	1.6
01092	Zinc	Grab	N	SW6010	9/13/2006	48		µg/L	3.2
01097	Antimony	Grab	N	SW6020	9/13/2006	0.61	I	µg/L	0.40
01059	Thallium	Grab	N	SW6020	9/13/2006	0.12	U	µg/L	0.12
71900	Mercury	Grab	N	SW7470	9/13/2006	0.012	U	µg/L	0.012
SemiVolatiles									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	9/20/2006	0.0060	U	µg/L	0.0060
77651	Ethylene Dibromide	Grab	N	SW8011	9/20/2006	0.0063	U	µg/L	0.0063
39330	Aldrin	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
39337	alpha-BHC	Grab	N	SW8081	9/16/2006	0.0040	U	µg/L	0.0040
39338	beta-BHC	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
46323	delta-BHC	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
39340	gamma-BHC	Grab	N	SW8081	9/16/2006	0.0040	U	µg/L	0.0040
39350	Chlordane	Grab	N	SW8081	9/16/2006	0.080	U	µg/L	0.080

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-003

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 9:30:00 AM
Well/Sampling Point WACS:	LEACH5	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEA5	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
39460	Chlorobenzilate	Grab	N	SW8081	9/16/2006	0.080	U	µg/L	0.080
39360	4,4'-DDD	Grab	N	SW8081	9/16/2006	0.0050	U	µg/L	0.0050
39365	4,4'-DDE	Grab	N	SW8081	9/16/2006	0.0080	U	µg/L	0.0080
39370	4,4'-DDT	Grab	N	SW8081	9/16/2006	0.0050	U	µg/L	0.0050
39380	Dieldrin	Grab	N	SW8081	9/16/2006	0.0050	U	µg/L	0.0050
34361	Endosulfan I	Grab	N	SW8081	9/16/2006	0.0050	U	µg/L	0.0050
34356	Endosulfan II	Grab	N	SW8081	9/16/2006	0.0040	U	µg/L	0.0040
34351	Endosulfan sulfate	Grab	N	SW8081	9/16/2006	0.010	U	µg/L	0.010
39390	Endrin	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
34366	Endrin aldehyde	Grab	N	SW8081	9/16/2006	0.0070	U	µg/L	0.0070
39410	Heptachlor	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
39420	Heptachlor epoxide	Grab	N	SW8081	9/16/2006	0.0060	U	µg/L	0.0060
39480	Methoxychlor	Grab	N	SW8081	9/16/2006	0.0080	U	µg/L	0.0080
81316	Pentachloronitrobenzene	Grab	N	SW8081	9/16/2006	0.027	U	µg/L	0.027
39400	Toxaphene	Grab	N	SW8081	9/16/2006	0.37	U	µg/L	0.37
34671	Aroclor 1016	Grab	N	SW8082	9/16/2006	0.10	U	µg/L	0.10
39488	Aroclor 1221	Grab	N	SW8082	9/16/2006	0.16	U	µg/L	0.16
39492	Aroclor 1232	Grab	N	SW8082	9/16/2006	0.11	U	µg/L	0.11
39496	Aroclor 1242	Grab	N	SW8082	9/16/2006	0.16	U	µg/L	0.16
39500	Aroclor 1248	Grab	N	SW8082	9/16/2006	0.13	U	µg/L	0.13
39504	Aroclor 1254	Grab	N	SW8082	9/16/2006	0.10	U	µg/L	0.10
39508	Aroclor 1260	Grab	N	SW8082	9/16/2006	0.11	U	µg/L	0.11
46314	Dimethoate	Grab	N	SW8141	9/26/2006	0.12	U	µg/L	0.12
81888	Disulfoton	Grab	N	SW8141	9/26/2006	0.16	U	µg/L	0.16
38462	Famphur	Grab	N	SW8141	9/26/2006	0.052	U	µg/L	0.052
39540	Parathion, Ethyl	Grab	N	SW8141	9/26/2006	0.21	U	µg/L	0.21
39600	Parathion, Methyl	Grab	N	SW8141	9/26/2006	0.12	U	µg/L	0.12
46313	Phorate	Grab	N	SW8141	9/26/2006	0.094	U	µg/L	0.094
39730	2,4-D	Grab	N	SW8151	9/25/2006	0.15	U	µg/L	0.15
81287	Dinoseb	Grab	N	SW8151	9/25/2006	0.090	U	µg/L	0.090
39032	Pentachlorophenol	Grab	N	SW8151	9/25/2006	0.030	U	µg/L	0.030
39740	2,4,5-T	Grab	N	SW8151	9/25/2006	0.020	U	µg/L	0.020
39760	2,4,5-TP (Silvex)	Grab	N	SW8151	9/25/2006	0.030	U	µg/L	0.030

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-003

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 9:30:00 AM
Well/Sampling Point WACS:	LEACH5	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEA5	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34205	Acenaphthene	Grab	N	SW8270	10/10/2006	0.85	U	µg/L	0.85
34200	Acenaphthylene	Grab	N	SW8270	10/10/2006	0.94	U	µg/L	0.94
81553	Acetophenone	Grab	N	SW8270	10/10/2006	1.4	U	µg/L	1.4
82204	2-Acetylaminofluorene	Grab	N	SW8270	10/10/2006	0.64	U	µg/L	0.64
77581	4-Aminobiphenyl	Grab	N	SW8270	10/10/2006	2.8	U	µg/L	2.8
34220	Anthracene	Grab	N	SW8270	10/10/2006	0.60	U	µg/L	0.60
34526	Benzo(a)anthracene	Grab	N	SW8270	10/10/2006	0.62	U	µg/L	0.62
34247	Benzo(a)pyrene	Grab	N	SW8270	10/10/2006	0.58	U	µg/L	0.58
34230	Benzo(b)fluoranthene	Grab	N	SW8270	10/10/2006	0.62	U	µg/L	0.62
34521	Benzo(g,h,i)perylene	Grab	N	SW8270	10/10/2006	0.67	U	µg/L	0.67
34242	Benzo(k)fluoranthene	Grab	N	SW8270	10/10/2006	0.51	U	µg/L	0.51
77147	Benzyl alcohol	Grab	N	SW8270	10/10/2006	1.0	U	µg/L	1.0
34278	Bis(2-chloroethoxy)methane	Grab	N	SW8270	10/10/2006	2.9	U	µg/L	2.9
34273	Bis(2-chloroethyl)ether	Grab	N	SW8270	10/10/2006	0.74	U	µg/L	0.74
73522	Bis(2-chloroisopropyl)ether	Grab	N	SW8270	10/10/2006	0.72	U	µg/L	0.72
39100	Bis(2-ethylhexyl)phthalate	Grab	N	SW8270	10/10/2006	1.6	I	µg/L	0.79
34636	4-Bromophenyl phenyl ether	Grab	N	SW8270	10/10/2006	0.66	U	µg/L	0.66
34292	Butyl benzyl phthalate	Grab	N	SW8270	10/10/2006	0.71	U	µg/L	0.71
34452	4-Chloro-3-methylphenol	Grab	N	SW8270	10/10/2006	0.62	U	µg/L	0.62
73529	4-Chloroaniline	Grab	N	SW8270	10/10/2006	1.2	U	µg/L	1.2
34581	2-Chloronaphthalene	Grab	N	SW8270	10/10/2006	0.79	U	µg/L	0.79
34586	2-Chlorophenol	Grab	N	SW8270	10/10/2006	0.67	U	µg/L	0.67
34641	4-Chlorophenyl phenyl ether	Grab	N	SW8270	10/10/2006	0.62	U	µg/L	0.62
34320	Chrysene	Grab	N	SW8270	10/10/2006	0.37	U	µg/L	0.37
73540	Diallate	Grab	N	SW8270	10/10/2006	1.3	U	µg/L	1.3
34556	Dibenzo(a,h)anthracene	Grab	N	SW8270	10/10/2006	0.64	U	µg/L	0.64
81302	Dibenzofuran	Grab	N	SW8270	10/10/2006	0.66	U	µg/L	0.66
34536	1,2-Dichlorobenzene	Grab	N	SW8270	10/10/2006	0.67	U	µg/L	0.67
34566	1,3-Dichlorobenzene	Grab	N	SW8270	10/10/2006	0.75	U	µg/L	0.75
34571	1,4-Dichlorobenzene	Grab	N	SW8270	10/10/2006	0.76	U	µg/L	0.76
34631	3,3'-Dichlorobenzidine	Grab	N	SW8270	10/10/2006	0.68	U	µg/L	0.68
34601	2,4-Dichlorophenol	Grab	N	SW8270	10/10/2006	0.56	U	µg/L	0.56
77541	2,6-Dichlorophenol	Grab	N	SW8270	10/10/2006	0.62	U	µg/L	0.62

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-003



Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 9:30:00 AM
Well/Sampling Point WACS:	LEACH5	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEA5	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34336	Diethyl phthalate	Grab	N	SW8270	10/10/2006	0.51	U	µg/L	0.51
34341	Dimethyl phthalate	Grab	N	SW8270	10/10/2006	0.63	U	µg/L	0.63
73558	p-Dimethylaminoazobenzene	Grab	N	SW8270	10/10/2006	0.66	U	µg/L	0.66
73559	7,12-Dimethylbenz(a)anthracene	Grab	N	SW8270	10/10/2006	1.9	U	µg/L	1.9
73560	3,3'-Dimethylbenzidine	Grab	N	SW8270	10/10/2006	3.1	U	µg/L	3.1
34606	2,4-Dimethylphenol	Grab	N	SW8270	10/10/2006	1.6	U	µg/L	1.6
39110	Di-n-butyl phthalate	Grab	N	SW8270	10/10/2006	0.41	U	µg/L	0.41
34657	4,6-Dinitro-2-methylphenol	Grab	N	SW8270	10/10/2006	1.3	U	µg/L	1.3
45622	1,3-Dinitrobenzene	Grab	N	SW8270	10/10/2006	0.67	U	µg/L	0.67
34616	2,4-Dinitrophenol	Grab	N	SW8270	10/10/2006	1.6	U	µg/L	1.6
34611	2,4-Dinitrotoluene	Grab	N	SW8270	10/10/2006	0.53	U	µg/L	0.53
34626	2,6-Dinitrotoluene	Grab	N	SW8270	10/10/2006	1.2	U	µg/L	1.2
34596	Di-n-octyl phthalate	Grab	N	SW8270	10/10/2006	0.89	U	µg/L	0.89
34346	1,2-Diphenylhydrazine	Grab	N	SW8270	10/10/2006	0.65	U	µg/L	0.65
73571	Ethyl methanesulfonate	Grab	N	SW8270	10/10/2006	0.89	U	µg/L	0.89
34376	Fluoranthene	Grab	N	SW8270	10/10/2006	0.54	U	µg/L	0.54
34381	Fluorene	Grab	N	SW8270	10/10/2006	0.56	U	µg/L	0.56
39700	Hexachlorobenzene	Grab	N	SW8270	10/10/2006	0.79	U	µg/L	0.79
34386	Hexachlorocyclopentadiene	Grab	N	SW8270	10/10/2006	1.3	U	µg/L	1.3
34396	Hexachloroethane	Grab	N	SW8270	10/10/2006	0.70	U	µg/L	0.70
73576	Hexachloropropene	Grab	N	SW8270	10/10/2006	1.4	U	µg/L	1.4
34403	Indeno(1,2,3-cd)pyrene	Grab	N	SW8270	10/10/2006	0.72	U	µg/L	0.72
39430	Isodrin	Grab	N	SW8270	10/10/2006	0.54	U	µg/L	0.54
34408	Isophorone	Grab	N	SW8270	10/10/2006	0.72	U	µg/L	0.72
73582	Isosafrole	Grab	N	SW8270	10/10/2006	0.60	U	µg/L	0.60
81281	Kepone	Grab	N	SW8270	9/28/2006	1.8	U	µg/L	1.8
73589	Methapyrilene	Grab	N	SW8270	10/10/2006	1.6	U	µg/L	1.6
73595	Methyl methanesulfonate	Grab	N	SW8270	10/10/2006	0.99	U	µg/L	0.99
73591	3-Methylcholanthrene	Grab	N	SW8270	10/10/2006	1.0	U	µg/L	1.0
77416	2-Methylnaphthalene	Grab	N	SW8270	10/10/2006	0.98	U	µg/L	0.98
77152	2-Methylphenol	Grab	N	SW8270	10/10/2006	0.72	U	µg/L	0.72
977148	3&4-Methylphenol	Grab	N	SW8270	10/10/2006	0.65	U	µg/L	0.65
34696	Naphthalene	Grab	N	SW8270	10/10/2006	0.77	U	µg/L	0.77

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-003

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 9:30:00 AM
Well/Sampling Point WACS:	LEACH5	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEAS	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
73600	1-Naphthylamine	Grab	N	SW8270	10/10/2006	1.0	U	µg/L	1.0
73601	2-Naphthylamine	Grab	N	SW8270	10/10/2006	0.94	U	µg/L	0.94
73599	1,4-Napthoquinone	Grab	N	SW8270	10/10/2006	0.62	U	µg/L	0.62
78142	2-Nitroaniline	Grab	N	SW8270	10/10/2006	0.60	U	µg/L	0.60
78300	3-Nitroaniline	Grab	N	SW8270	10/10/2006	0.98	U	µg/L	0.98
73605	4-Nitroaniline	Grab	N	SW8270	10/10/2006	0.68	U	µg/L	0.68
34447	Nitrobenzene	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
73622	5-Nitro-o-toluidine	Grab	N	SW8270	10/10/2006	1.3	U	µg/L	1.3
34591	2-Nitrophenol	Grab	N	SW8270	10/10/2006	0.80	U	µg/L	0.80
34646	4-Nitrophenol	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
73611	N-Nitrosodiethylamine	Grab	N	SW8270	10/10/2006	0.72	U	µg/L	0.72
34438	N-Nitrosodimethylamine	Grab	N	SW8270	10/10/2006	0.96	U	µg/L	0.96
73609	N-Nitroso-di-n-butylamine	Grab	N	SW8270	10/10/2006	0.55	U	µg/L	0.55
34428	N-Nitroso-di-n-propylamine	Grab	N	SW8270	10/10/2006	0.93	U	µg/L	0.93
34433	N-Nitrosodiphenylamine	Grab	N	SW8270	10/10/2006	0.50	U	µg/L	0.50
73613	N-Nitrosomethylethylamine	Grab	N	SW8270	10/10/2006	0.73	U	µg/L	0.73
73619	N-Nitrosopiperidine	Grab	N	SW8270	10/10/2006	0.63	U	µg/L	0.63
78206	N-Nitrosopyrrolidine	Grab	N	SW8270	10/10/2006	0.87	U	µg/L	0.87
77793	Pentachlorobenzene	Grab	N	SW8270	10/10/2006	0.77	U	µg/L	0.77
73626	Phenacetin	Grab	N	SW8270	10/10/2006	0.53	U	µg/L	0.53
34461	Phenanthrene	Grab	N	SW8270	10/10/2006	0.52	U	µg/L	0.52
34694	Phenol	Grab	N	SW8270	10/10/2006	0.54	U	µg/L	0.54
73628	1,4-Phenylenediamine	Grab	N	SW8270	10/10/2006	0.54	U	µg/L	0.54
39080	Pronamide	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
34469	Pyrene	Grab	N	SW8270	10/10/2006	0.67	U	µg/L	0.67
77545	Safrole	Grab	N	SW8270	10/10/2006	0.84	U	µg/L	0.84
77734	1,2,4,5-Tetrachlorobenzene	Grab	N	SW8270	10/10/2006	0.69	U	µg/L	0.69
77770	2,3,4,6/2,3,4,5-Tetrachlorophenol	Grab	N	SW8270	10/10/2006	3.8	U	µg/L	3.8
73553	Thionazin	Grab	N	SW8270	10/10/2006	0.61	U	µg/L	0.61
77142	o-Toluidine	Grab	N	SW8270	10/10/2006	1.1	U	µg/L	1.1
34551	1,2,4-Trichlorobenzene	Grab	N	SW8270	10/10/2006	0.82	U	µg/L	0.82
77687	2,4,5-Trichlorophenol	Grab	N	SW8270	10/10/2006	0.52	U	µg/L	0.52
34621	2,4,6-Trichlorophenol	Grab	N	SW8270	10/10/2006	0.68	U	µg/L	0.68

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

**Central County Leachate semi-annual****PARAMETER MONITORING REPORT**

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-003

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 9:30:00 AM
Well/Sampling Point WACS:	LEACH5	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEAS	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
73652	o,o,o-Triethylphosphorothioate	Grab	N	SW8270	10/10/2006	0.68	U	µg/L	0.68
73653	1,3,5-Trinitrobenzene	Grab	N	SW8270	10/10/2006	1.2	U	µg/L	1.2
SUB									
00620	Nitrogen, Nitrate	Grab	N	E353.2	9/7/2006	0.0040	U	mg/L	0.0040
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	9/8/2006	0.0040	U	mg/L	0.0040
00615	Nitrogen, Nitrite	Grab	N	SM4500-	9/7/2006	0.0030	U	mg/L	0.0030
Volatiles									
81552	Acetone	Grab	N	SW8260	9/21/2006	390		µg/L	51
76997	Acetonitrile	Grab	N	SW8260	9/19/2006	3.3	U	µg/L	3.3
34210	Acrolein	Grab	N	SW8260	9/19/2006	2.0	U	µg/L	2.0
34215	Acrylonitrile	Grab	N	SW8260	9/19/2006	0.72	U	µg/L	0.72
78109	Allyl chloride	Grab	N	SW8260	9/19/2006	0.74	U	µg/L	0.74
34030	Benzene	Grab	N	SW8260	9/19/2006	5.2		µg/L	0.16
73085	Bromochloromethane	Grab	N	SW8260	9/19/2006	0.64	U	µg/L	0.64
32101	Bromodichloromethane	Grab	N	SW8260	9/19/2006	0.37	U	µg/L	0.37
32104	Bromoform	Grab	N	SW8260	9/19/2006	0.42	U	µg/L	0.42
34413	Bromomethane	Grab	N	SW8260	9/19/2006	0.26	U	µg/L	0.26
81595	2-Butanone	Grab	N	SW8260	9/21/2006	1200		µg/L	13
77041	Carbon disulfide	Grab	N	SW8260	9/19/2006	0.81	U	µg/L	0.81
32102	Carbon tetrachloride	Grab	N	SW8260	9/19/2006	0.78	U	µg/L	0.78
34301	Chlorobenzene	Grab	N	SW8260	9/19/2006	0.17	U	µg/L	0.17
34311	Chloroethane	Grab	N	SW8260	9/19/2006	0.52	U	µg/L	0.52
32106	Chloroform	Grab	N	SW8260	9/19/2006	0.60	U	µg/L	0.60
34418	Chloromethane	Grab	N	SW8260	9/19/2006	0.60	U	µg/L	0.60
81520	Chloroprene	Grab	N	SW8260	9/19/2006	0.70	U	µg/L	0.70
32105	Dibromochloromethane	Grab	N	SW8260	9/19/2006	0.20	U	µg/L	0.20
77596	Dibromomethane	Grab	N	SW8260	9/19/2006	0.94	U	µg/L	0.94
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	9/19/2006	2.1	U	µg/L	2.1
34668	Dichlorodifluoromethane	Grab	N	SW8260	9/19/2006	0.34	U	µg/L	0.34
34496	1,1-Dichloroethane	Grab	N	SW8260	9/19/2006	1.5		µg/L	0.81
34531	1,2-Dichloroethane	Grab	N	SW8260	9/19/2006	5.0		µg/L	0.92
34501	1,1-Dichloroethene	Grab	N	SW8260	9/19/2006	0.81	U	µg/L	0.81

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Code Key:



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-003

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 9:30:00 AM
Well/Sampling Point WACS:	LEACH5	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEAS	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	9/19/2006	9.9		µg/L	0.92
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	9/19/2006	0.46	U	µg/L	0.46
34541	1,2-Dichloropropane	Grab	N	SW8260	9/19/2006	0.69	I	µg/L	0.13
77173	1,3-Dichloropropane	Grab	N	SW8260	9/19/2006	0.21	U	µg/L	0.21
77170	2,2-Dichloropropane	Grab	N	SW8260	9/19/2006	0.56	U	µg/L	0.56
77168	1,1-Dichloropropene	Grab	N	SW8260	9/19/2006	0.84	U	µg/L	0.84
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	9/19/2006	0.19	U	µg/L	0.19
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	9/19/2006	0.33	U	µg/L	0.33
73570	Ethyl methacrylate	Grab	N	SW8260	9/19/2006	0.52	U	µg/L	0.52
34371	Ethylbenzene	Grab	N	SW8260	9/19/2006	14		µg/L	0.47
34391	Hexachlorobutadiene	Grab	N	SW8260	9/19/2006	0.51	U	µg/L	0.51
77103	2-Hexanone	Grab	N	SW8260	9/19/2006	3.0	I	µg/L	0.59
77424	Iodomethane	Grab	N	SW8260	9/19/2006	0.80	U	µg/L	0.80
77033	Isobutyl Alcohol	Grab	N	SW8260	9/19/2006	13	U	µg/L	13
81593	Methacrylonitrile	Grab	N	SW8260	9/19/2006	0.96	U	µg/L	0.96
81597	Methyl methacrylate	Grab	N	SW8260	9/19/2006	0.18	U	µg/L	0.18
81596	4-Methyl-2-pentanone	Grab	N	SW8260	9/19/2006	74		µg/L	0.76
34423	Methylene chloride	Grab	N	SW8260	9/19/2006	2.3	I	µg/L	0.33
77007	Propionitrile	Grab	N	SW8260	9/19/2006	6.1	U	µg/L	6.1
77128	Styrene	Grab	N	SW8260	9/19/2006	4.3		µg/L	0.59
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	9/19/2006	0.69	U	µg/L	0.69
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	9/19/2006	0.19	U	µg/L	0.19
34475	Tetrachloroethene	Grab	N	SW8260	9/19/2006	0.81	I	µg/L	0.74
34010	Toluene	Grab	N	SW8260	9/19/2006	88		µg/L	0.15
34506	1,1,1-Trichloroethane	Grab	N	SW8260	9/19/2006	0.66	U	µg/L	0.66
34511	1,1,2-Trichloroethane	Grab	N	SW8260	9/19/2006	0.50	U	µg/L	0.50
39180	Trichloroethene	Grab	N	SW8260	9/19/2006	0.80	I	µg/L	0.61
34488	Trichlorofluoromethane	Grab	N	SW8260	9/19/2006	0.20	U	µg/L	0.20
77443	1,2,3-Trichloropropane	Grab	N	SW8260	9/19/2006	0.20	U	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	9/19/2006	0.79	U	µg/L	0.79
39175	Vinyl chloride	Grab	N	SW8260	9/19/2006	1.0		µg/L	0.37
34020	Xylenes, Total	Grab	N	SW8260	9/19/2006	33		µg/L	0.32

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL

Code Key:



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-003

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006 9:30:00 AM
Well/Sampling Point WACS:	LEACH5	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	090706CCLEAS	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Leachate
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
<u>WetChem</u>									
70300	Solids, Total Dissolved	Grab	N	E160.1	9/12/2006	410		mg/L	3.7
00940	Chloride	Grab	N	E300.0	9/8/2006	36		mg/L	0.18
00945	Sulfate	Grab	N	E300.0	9/8/2006	12		mg/L	0.26
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	9/11/2006	9.5		mg/L	0.0095
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	9/12/2006	290		mg/L	0.16
00430	Alkalinity, Carbonate (As CaCO3)	Grab	N	SM2320	9/12/2006	0.16	U	mg/L	0.16
00410	Alkalinity, Total (As CaCO3)	Grab	N	SM2320	9/12/2006	290		mg/L	0.16
00720	Cyanide	Grab	N	SW9012	9/20/2006	0.0022	U	mg/L	0.0022
00745	Sulfide	Grab	N	SW9034	9/12/2006	2.6		mg/L	0.32

Conductivity 3p Grab N fld 9/7/06 4231 $\mu\text{hos/cm}$ 1.0
pH Grab N fld 9/7/06 6.61 units 0.01
Temperature Grab N fld 9/7/06 30.96 $^{\circ}\text{C}$ 0.01
D.O. Grab N fld 9/7/06 0.79 mg/l 0.01

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected Above the MDL



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-004

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006
Well/Sampling Point WACS:	QC Sample	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	Trip blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Field QC
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
Volatiles									
81552	Acetone	Grab	N	SW8260	9/19/2006	2.5	U	µg/L	2.5
76997	Acetonitrile	Grab	N	SW8260	9/19/2006	3.3	U	µg/L	3.3
34210	Acrolein	Grab	N	SW8260	9/19/2006	2.0	U	µg/L	2.0
34215	Acrylonitrile	Grab	N	SW8260	9/19/2006	0.72	U	µg/L	0.72
78109	Allyl chloride	Grab	N	SW8260	9/19/2006	0.74	U	µg/L	0.74
34030	Benzene	Grab	N	SW8260	9/19/2006	0.16	U	µg/L	0.16
73085	Bromochloromethane	Grab	N	SW8260	9/19/2006	0.64	U	µg/L	0.64
32101	Bromodichloromethane	Grab	N	SW8260	9/19/2006	0.37	U	µg/L	0.37
32104	Bromoform	Grab	N	SW8260	9/19/2006	0.42	U	µg/L	0.42
34413	Bromomethane	Grab	N	SW8260	9/19/2006	0.26	U	µg/L	0.26
81595	2-Butanone	Grab	N	SW8260	9/19/2006	0.65	U	µg/L	0.65
77041	Carbon disulfide	Grab	N	SW8260	9/19/2006	0.81	U	µg/L	0.81
32102	Carbon tetrachloride	Grab	N	SW8260	9/19/2006	0.78	U	µg/L	0.78
34301	Chlorobenzene	Grab	N	SW8260	9/19/2006	0.17	U	µg/L	0.17
34311	Chloroethane	Grab	N	SW8260	9/19/2006	0.52	U	µg/L	0.52
32106	Chloroform	Grab	N	SW8260	9/19/2006	0.60	U	µg/L	0.60
34418	Chloromethane	Grab	N	SW8260	9/19/2006	0.60	U	µg/L	0.60
81520	Chloroprene	Grab	N	SW8260	9/19/2006	0.70	U	µg/L	0.70
32105	Dibromochloromethane	Grab	N	SW8260	9/19/2006	0.20	U	µg/L	0.20
77596	Dibromomethane	Grab	N	SW8260	9/19/2006	0.94	U	µg/L	0.94
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	9/19/2006	2.1	U	µg/L	2.1
34668	Dichlorodifluoromethane	Grab	N	SW8260	9/19/2006	0.34	U	µg/L	0.34
34496	1,1-Dichloroethane	Grab	N	SW8260	9/19/2006	0.81	U	µg/L	0.81
34531	1,2-Dichloroethane	Grab	N	SW8260	9/19/2006	0.92	U	µg/L	0.92
34501	1,1-Dichloroethene	Grab	N	SW8260	9/19/2006	0.81	U	µg/L	0.81
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	9/19/2006	0.92	U	µg/L	0.92
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	9/19/2006	0.46	U	µg/L	0.46
34541	1,2-Dichloropropane	Grab	N	SW8260	9/19/2006	0.13	U	µg/L	0.13
77173	1,3-Dichloropropane	Grab	N	SW8260	9/19/2006	0.21	U	µg/L	0.21
77170	2,2-Dichloropropane	Grab	N	SW8260	9/19/2006	0.56	U	µg/L	0.56
77168	1,1-Dichloropropene	Grab	N	SW8260	9/19/2006	0.84	U	µg/L	0.84

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL



Central County Leachate semi-annual

PARAMETER MONITORING REPORT

Ground Water (Rule 62-520.400, .420, .460)

Surface Water (Rule 62-302.500, .510, .503)

Leachate (Rule 62-701.510)

LAB Submission Number: F06090254

Sample Number: F06090254-004

Facility WACS:	4058C02034	Sample Date/Time:	9/7/2006
Well/Sampling Point WACS:	QC Sample	Report Period:	2nd Semiannual 2006
Well/Sampling Point Name:	Trip blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Field QC
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	9/19/2006	0.19	U	µg/L	0.19
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	9/19/2006	0.33	U	µg/L	0.33
73570	Ethyl methacrylate	Grab	N	SW8260	9/19/2006	0.52	U	µg/L	0.52
34371	Ethylbenzene	Grab	N	SW8260	9/19/2006	0.47	U	µg/L	0.47
34391	Hexachlorobutadiene	Grab	N	SW8260	9/19/2006	0.51	U	µg/L	0.51
77103	2-Hexanone	Grab	N	SW8260	9/19/2006	0.59	U	µg/L	0.59
77424	Iodomethane	Grab	N	SW8260	9/19/2006	0.80	U	µg/L	0.80
77033	Isobutyl Alcohol	Grab	N	SW8260	9/19/2006	13	U	µg/L	13
81593	Methacrylonitrile	Grab	N	SW8260	9/19/2006	0.96	U	µg/L	0.96
81597	Methyl methacrylate	Grab	N	SW8260	9/19/2006	0.18	U	µg/L	0.18
81596	4-Methyl-2-pentanone	Grab	N	SW8260	9/19/2006	0.76	U	µg/L	0.76
34423	Methylene chloride	Grab	N	SW8260	9/19/2006	0.33	U	µg/L	0.33
77007	Propionitrile	Grab	N	SW8260	9/19/2006	6.1	U	µg/L	6.1
77128	Styrene	Grab	N	SW8260	9/19/2006	0.59	U	µg/L	0.59
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	9/19/2006	0.69	U	µg/L	0.69
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	9/19/2006	0.19	U	µg/L	0.19
34475	Tetrachloroethene	Grab	N	SW8260	9/19/2006	0.74	U	µg/L	0.74
34010	Toluene	Grab	N	SW8260	9/19/2006	0.15	U	µg/L	0.15
34506	1,1,1-Trichloroethane	Grab	N	SW8260	9/19/2006	0.66	U	µg/L	0.66
34511	1,1,2-Trichloroethane	Grab	N	SW8260	9/19/2006	0.50	U	µg/L	0.50
39180	Trichloroethene	Grab	N	SW8260	9/19/2006	0.61	U	µg/L	0.61
34488	Trichlorofluoromethane	Grab	N	SW8260	9/19/2006	0.20	U	µg/L	0.20
77443	1,2,3-Trichloropropane	Grab	N	SW8260	9/19/2006	0.20	U	µg/L	0.20
77057	Vinyl acetate	Grab	N	SW8260	9/19/2006	0.79	U	µg/L	0.79
39175	Vinyl chloride	Grab	N	SW8260	9/19/2006	0.37	U	µg/L	0.37
34020	Xylenes, Total	Grab	N	SW8260	9/19/2006	0.32	U	µg/L	0.32

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected Above the MDL