



SARASOTA COUNTY

"Dedicated to Quality Service"

188444
JRM
12/13/06

July 14, 2005
Susan J. Pelz, P.E.
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619



Re: Central County Solid Waste Disposal Complex (CCSWDC)
Permit Number SO58-299180
Semi-annual Groundwater, Leachate, and Surface Water Monitoring Reports

Dear Mr. Morris:

Enclosed you will find the Semi-annual Groundwater, Leachate and Surface water reports for the CCSWDC for the period January 1, 2005 through June 31, 2004. The samples were analyzed in accordance with Specific Condition No. 34 for the field and laboratory parameters listed and 40 CFR 258 Appendix II analytes. The groundwater report was prepared as per Specific Condition 34. The leachate report and surface water were tested as per Specific Condition 31 and Specific Condition 33. M/W 8 was damaged beyond repair and could not be sampled and will be addressed in the permit. The Information provided includes:

- 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) 650-2072.

Sincerely,

Don Shaulis
Solid Waste Operations

I:\projects\Central County Solid Waste Disposal Complex\Groundwater\2005 reports\Morris - gw semi-annual - 1st 05.doc

APRIL 2005
SAMPLING
EVENT



ENVIRONMENTAL SERVICES / NATURAL RESOURCES / RESOURCE
MANAGEMENT

LABORATORY SERVICES
QUALITY ASSURANCE REPORT

FACILITY: Central County Solid Waste Disposal

PROJECT: semi-annual leachate

DATE SAMPLED: 4/11 thru 4/14/2005

DATE REVIEWED: May/05

REVIEW CRITERIA: 40 CFR 261.24

QAO: Cesar A. Rodriguez-Palacios

COMMENTS: All data is complete
DEP forms attached
QA report attached
Case narrative enclosed
Chain of Custody is attached
Field data is attached



JP 7/6/05

The following exceedances were found:

For Leachate pump: Sulfide was 22000 ug/l, should be <4000 ug/l.

The following irregularities were found:

For report 05040467 or Leachate 1:

Mercury had a hit on the MBLK, see Elab's case narrative.

Method 6010 Selenium and Sodium MS/MSD failed biased, low on Selenium and high on Sodium, both passed LCS.

Nitrogen Ammonia: MS failed biased low, passed LCS, ABLK and both passed MS.

For submission 05040464 or Leachate 2:

See ELAB's case narrative.

Method 6010 Selenium and Sodium MS/MSD recovery failed biased low and high respectively, both passed LCS and did not exceed regulations.

For submission 05040562 or Leachate 3:

Mercury: See Elab's case narrative.

For submission 05040460 or Leachate 4:

See ELAB's case narrative.

Method 6010 Selenium and Silver MS/MSD failed biased low and high respectively, both passed MBLK, LCS and were not exceedances.
Nitrogen ammonia: Second MS recovery failed biased low, but passed QCS, ABLK, MS and second MS.

For submission 05040465 or Leachate pump.

See ELAB's case narrative.

Method 6010 Selenium and Sodium MS/MSD recovery failed biased low and high respectively, passed MBLK and LCS, and were not exceedances.

Ammonia: MS recovery failed biased low, passed QCS, ABLK and second MS and duplicate.

NOTES: Several compounds were flagged as exceedances on the report, they were erased since numbers were incorrectly compared to FAC 62-550 (primary and secondary drinking water standards). ELAB's computer defaults to 62-550. The problem has been corrected

The only exceedance noted was Sulfide for the leachate pump.

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040467
 Project: Central Cty Leach 1
 Lab ID: F05040467-001

Client Sample ID: 04-11-05 CCLEA1
 Collection Date: 4/11/2005 8:30:00 AM
 Sample Description: Leach 1
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
FIELD PARAMETERS								
		FLD	PrepDate:				Analyst:	
Dissolved Oxygen	1.90				mg/L		04/11/05 08:30	
pH	6.62				S.U.		04/11/05 08:30	
Temperature	30.55				deg C		04/11/05 08:30	
Turbidity	3.99				NTU		04/11/05 08:30	
ALKALINITY AS CaCO3								
		SM2320 B	PrepDate:				Analyst: MMA	
Alkalinity, Bicarbonate (As CaCO3)	1300		0.16	5.0	mg/L	1	04/19/05 13:58	R35787
Alkalinity, Total (As CaCO3)	1300		0.16	5.0	mg/L	1	04/19/05 13:58	R35787
ANIONS BY ION CHROMATOGRAPHY								
		E300.0	PrepDate:				Analyst: KFE	
Chloride	240		1.8	25	mg/L	50	04/14/05 00:40	R35688
CYANIDE, TOTAL								
		SW9012	PrepDate: 4/19/2005 12:30:00				Analyst: TSHE	
Cyanide	0.0027	I	0.0027	0.010	mg/L	1	04/25/05 16:50	27089
NITROGEN, AMMONIA								
		E350.1	PrepDate:				Analyst: KFE	
Nitrogen, Ammonia (As N)	100	x	0.14	0.50	mg/L	10	04/19/05 14:52	R35798
NITROGEN, NITRATE								
		E353.2	PrepDate:				Analyst: SUB	
Nitrogen, Nitrate	0.0040	U	0.0040	0.016	mg/L	1	04/12/05 13:00	R35938
NITROGEN, NITRATE-NITRITE								
		E353.2	PrepDate:				Analyst: SUB	
Nitrogen, Nitrate-Nitrite	0.0040	U	0.0040	0.016	mg/L	1	04/12/05	R35938
SOLIDS, TOTAL DISSOLVED								
		E160.1	PrepDate: 4/14/2005				Analyst: MMA	
Solids, Total Dissolved	1400	x	1.2	5.0	mg/L	1	04/14/05 14:08	26978
SULFIDE								
		SW9034	PrepDate:				Analyst: TSHE	
Sulfide	0.65	U	0.65	2.0	mg/L	2	04/18/05	R35795
ICP METALS								
		SW6010	PrepDate: 4/14/2005 6:01:00 A				Analyst: JCO	
Arsenic	0.020		0.0028	0.010	mg/L	1	04/14/05 19:59	26948
Barium	0.12		0.00023	0.010	mg/L	1	04/14/05 19:59	26948
Beryllium	0.000056	U	0.000056	0.0010	mg/L	1	04/14/05 19:59	26948
Cadmium	0.00034	U	0.00034	0.0010	mg/L	1	04/14/05 19:59	26948
Chromium	0.0065		0.00060	0.0050	mg/L	1	04/14/05 19:59	26948
Cobalt	0.0060	I	0.0016	0.010	mg/L	1	04/14/05 19:59	26948
Copper	0.0015		0.00047	0.0050	mg/L	1	04/14/05 19:59	26948
Iron	2.5	Ⓞ No	0.011	0.040	mg/L	1	04/14/05 19:59	26948
Lead	0.0022	U	0.0022	0.010	mg/L	1	04/14/05 19:59	26948

Data Qualifier Code Key:
 I Analyte detected below quantitation limits
 V Analyte detected in the associated Method Blank

U Not Detected Above the MDL
 x Value exceeds Maximum Contaminant Level

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040467
 Project: Central Cty Leach 1
 Lab ID: F05040467-001

Client Sample ID: 04-11-05 CCLEA1
 Collection Date: 4/11/2005 8:30:00 AM
 Sample Description: Leach 1
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
ICP METALS								
		SW6010					PrepDate: 4/14/2005 6:01:00 A	Analyst: JCO
Nickel	0.0069		0.0010	0.0050	mg/L	1	04/14/05 19:59	26948
Selenium	0.0031	U	0.0031	0.015	mg/L	1	04/14/05 19:59	26948
Silver	0.00093	U	0.00093	0.0050	mg/L	1	04/14/05 19:59	26948
Sodium	180		0.19	1.0	mg/L	1	04/14/05 19:59	26948
Tin	0.0019	U	0.0019	0.050	mg/L	1	04/14/05 19:59	26948
Vanadium	0.0093	I	0.00073	0.010	mg/L	1	04/14/05 19:59	26948
Zinc	0.0049	I	0.0035	0.020	mg/L	1	04/14/05 19:59	26948
ICP/MS METALS								
		SW6020					PrepDate: 4/14/2005 6:01:00 A	Analyst: JCO
Antimony	0.00092	I	0.00040	0.0010	mg/L	1	04/26/05 17:11	26948
Thallium	0.00012	U	0.00012	0.0010	mg/L	1	04/26/05 17:11	28948
MERCURY								
		SW7470					PrepDate: 4/15/2005 2:08:00 P	Analyst: JKR
Mercury	0.000032	IV	0.000012	0.00020	mg/L	1	04/15/05 14:23	27000
8011: EDB AND DBCP								
		SW8011					PrepDate: 4/18/2005 3:15:00 P	Analyst: EM
1,2-Dibromo-3-chloropropane	0.0055	U	0.0055	0.020	µg/L	1	04/19/05	27028
Ethylene Dibromide	0.0099	U	0.0099	0.010	µg/L	1	04/19/05	27028
Surr: 4-Bromofluorobenzene	70.3		0	60-140	%REC	1	04/19/05	27028
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081					PrepDate: 4/14/2005 1:00:00 P	Analyst: JH
Aldrin	0.0060	U	0.0060	0.0050	µg/L	1	04/20/05	26956
alpha-BHC	0.0040	U	0.0040	0.0050	µg/L	1	04/20/05	26956
beta-BHC	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
delta-BHC	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
gamma-BHC	0.0040	U	0.0040	0.020	µg/L	1	04/20/05	26956
Chlordane	0.080	U	0.080	0.50	µg/L	1	04/20/05	26956
Chlorobenzilate	0.080	U	0.080	0.10	µg/L	1	04/20/05	26956
4,4'-DDD	0.0050	U	0.0050	0.020	µg/L	1	04/20/05	26956
4,4'-DDE	0.0080	U	0.0080	0.020	µg/L	1	04/20/05	26956
4,4'-DDT	0.0050	U	0.0050	0.020	µg/L	1	04/20/05	26956
Dieldrin	0.0050	U	0.0050	0.0050	µg/L	1	04/20/05	26956
Endosulfan I	0.0050	U	0.0050	0.020	µg/L	1	04/20/05	26956
Endosulfan II	0.0040	U	0.0040	0.020	µg/L	1	04/20/05	26956
Endosulfan sulfate	0.010	U	0.010	0.020	µg/L	1	04/20/05	26956
Endrin	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
Endrin aldehyde	0.0070	U	0.0070	0.020	µg/L	1	04/20/05	26956
Heptachlor	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956

Data I Analyte detected below quantitation limits
 Qualifier V Analyte detected in the associated Method Blank
 Code Key:

U Not Detected Above the MDL
 x Value exceeds Maximum Contaminant Level

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040467
 Project: Central Cty Leach 1
 Lab ID: F05040467-001

Client Sample ID: 04-11-05 CCLEA1
 Collection Date: 4/11/2005 8:30:00 AM
 Sample Description: Leach 1
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081					PrepDate: 4/14/2005 1:00:00 P	Analyst: JH
Heptachlor epoxide	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
Methoxychlor	0.0080	U	0.0080	0.020	µg/L	1	04/20/05	26956
Pentachloronitrobenzene	0.027	U	0.027	0.50	µg/L	1	04/20/05	26956
Toxaphene	0.37	U	0.37	0.50	µg/L	1	04/20/05	26956
Surr: Decachlorobiphenyl	72.2		0	20-155	%REC	1	04/20/05	26956
Surr: Tetrachloro-m-xylene	97.2		0	20-155	%REC	1	04/20/05	26956
8082: POLYCHLORINATED BIPHENYLS								
		SW8082					PrepDate: 4/14/2005 1:00:00 P	Analyst: JH
Aroclor 1016	0.10	U	0.10	0.50	µg/L	1	04/20/05	26956
Aroclor 1221	0.16	U	0.16	0.50	µg/L	1	04/20/05	26956
Aroclor 1232	0.11	U	0.11	0.50	µg/L	1	04/20/05	26956
Aroclor 1242	0.16	U	0.16	0.50	µg/L	1	04/20/05	26956
Aroclor 1248	0.13	U	0.13	0.50	µg/L	1	04/20/05	26956
Aroclor 1254	0.10	U	0.10	0.50	µg/L	1	04/20/05	26956
Aroclor 1260	0.11	U	0.11	0.50	µg/L	1	04/20/05	26956
Surr: Decachlorobiphenyl	29.0		0	10-130	%REC	1	04/20/05	26956
Surr: Tetrachloro-m-xylene	83.7		0	10-127	%REC	1	04/20/05	26956
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141					PrepDate: 4/13/2005 12:30:00	Analyst: LSC
Chlorfenvinphos	0.39	U	0.39	1.0	µg/L	2	04/14/05 23:48	26921
Dimethoate	0.27	U	0.27	1.0	µg/L	2	04/14/05 23:48	26921
Disulfoton	0.40	U	0.40	1.0	µg/L	2	04/14/05 23:48	26921
Famphur	0.44	U	0.44	1.0	µg/L	2	04/14/05 23:48	26921
Parathion, Ethyl	0.68	U	0.68	2.0	µg/L	2	04/14/05 23:48	26921
Parathion, Methyl	0.39	U	0.39	1.0	µg/L	2	04/14/05 23:48	26921
Phorate	0.75	U	0.75	2.0	µg/L	2	04/14/05 23:48	26921
Surr: 4-Chloro-3-nitrobenzotrifluoride	73.8		0	15-133	%REC	2	04/14/05 23:48	26921
8151: HERBICIDES, CHLORINATED BY GC								
		SW8151					PrepDate: 4/14/2005 10:00:00	Analyst: EM
2,4-D	0.15	U	0.15	1.0	µg/L	1	04/21/05	26958
Dinoseb	0.090	U	0.090	0.20	µg/L	1	04/21/05	26958
Pentachlorophenol	0.030	U	0.030	0.040	µg/L	1	04/21/05	26958
p,p',4,5-T	0.020	U	0.020	0.20	µg/L	1	04/21/05	26958
2,4,5-TP (Silvex)	0.090	I	0.030	0.20	µg/L	1	04/21/05	26958
Surr: DCAA	99.1		0	39-150	%REC	1	04/21/05	26958
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260					PrepDate: 4/20/2005	Analyst: JSA

Data
 Qualifier
 Code Key:

I Analyte detected below quantitation limits
 V Analyte detected in the associated Method Blank

U Not Detected Above the MDL
 x Value exceeds Maximum Contaminant Level

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040467
 Project: Central Cty Leach I
 Lab ID: F05040467-001

Client Sample ID: 04-11-05 CCLEA1
 Collection Date: 4/11/2005 8:30:00 AM
 Sample Description: Leach I
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS		SW8260	PrepDate: 4/20/2005		Analyst: JSA			
Acetone	5.9	I	3.7	10	µg/L	1	04/20/05	27161
Acetonitrile	3.7	U	3.7	10	µg/L	1	04/20/05	27161
Acrolein	3.0	U	3.0	10	µg/L	1	04/20/05	27161
Acrylonitrile	2.2	U	2.2	10	µg/L	1	04/20/05	27161
Allyl chloride	0.39	U	0.39	1.0	µg/L	1	04/20/05	27161
Benzene	7.6		0.23	1.0	µg/L	1	04/20/05	27161
Bromochloromethane	0.21	U	0.21	1.0	µg/L	1	04/20/05	27161
Bromodichloromethane	0.26	U	0.26	0.60	µg/L	1	04/20/05	27161
Bromoform	0.28	U	0.28	1.0	µg/L	1	04/20/05	27161
Bromomethane	0.60	U	0.60	1.0	µg/L	1	04/20/05	27161
2-Butanone	1.8	U	1.8	10	µg/L	1	04/20/05	27161
Carbon disulfide	0.49	U	0.49	1.0	µg/L	1	04/20/05	27161
Carbon tetrachloride	0.29	U	0.29	1.0	µg/L	1	04/20/05	27161
Chlorobenzene	0.89	I	0.15	1.0	µg/L	1	04/20/05	27161
Chloroethane	0.51	U	0.51	1.0	µg/L	1	04/20/05	27161
Chloroform	0.23	U	0.23	1.0	µg/L	1	04/20/05	27161
Chloromethane	0.50	U	0.50	1.0	µg/L	1	04/20/05	27161
Chloroprene	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
Dibromochloromethane	0.19	U	0.19	0.50	µg/L	1	04/20/05	27161
Dibromomethane	0.30	U	0.30	1.0	µg/L	1	04/20/05	27161
trans-1,4-Dichloro-2-butene	0.64	U	0.64	10	µg/L	1	04/20/05	27161
Dichlorodifluoromethane	0.44	U	0.44	1.0	µg/L	1	04/20/05	27161
1,1-Dichloroethane	0.26	U	0.26	1.0	µg/L	1	04/20/05	27161
1,2-Dichloroethane	0.62	I	0.19	1.0	µg/L	1	04/20/05	27161
1,1-Dichloroethene	0.40	U	0.40	1.0	µg/L	1	04/20/05	27161
cis-1,2-Dichloroethene	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
trans-1,2-Dichloroethene	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
1,2-Dichloropropane	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
1,3-Dichloropropane	0.24	U	0.24	1.0	µg/L	1	04/20/05	27161
2,2-Dichloropropane	0.55	U	0.55	1.0	µg/L	1	04/20/05	27161
1,1-Dichloropropene	0.31	U	0.31	1.0	µg/L	1	04/20/05	27161
cis-1,3-Dichloropropene	0.23	U	0.23	0.50	µg/L	1	04/20/05	27161
trans-1,3-Dichloropropene	0.25	U	0.25	0.50	µg/L	1	04/20/05	27161
Ethyl methacrylate	0.26	U	0.26	1.0	µg/L	1	04/20/05	27161
Ethylbenzene	100		0.40	2.0	µg/L	2	04/22/05 17:22	27215
Hexachlorobutadiene	0.46	U	0.46	0.50	µg/L	1	04/20/05	27161

Data I Analyte detected below quantitation limits
 Qualifier V Analyte detected in the associated Method Blank
 Code Key:

U Not Detected Above the MDL
 x Value exceeds Maximum Contaminant Level

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040467
 Project: Central Cty Leach 1
 Lab ID: F05040467-001

Client Sample ID: 04-11-05 CCLEA1
 Collection Date: 4/11/2005 8:30:00 AM
 Sample Description: Leach 1
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS		SW8260	PrepDate: 4/20/2005		Analyst: JSA			
✓ 2-Hexanone	0.28	U	0.28	10	µg/L	1	04/20/05 ✓	27161
✓ Iodomethane	0.52	U	0.52	1.0	µg/L	1	04/20/05	27161
Isobutyl Alcohol	7.9	U	7.9	20	µg/L	1	04/20/05	27161
Methacrylonitrile	3.8	U	3.8	10	µg/L	1	04/20/05	27161
✓ Methyl methacrylate	0.21	U	0.21	10	µg/L	1	04/20/05	27161
✓ 4-Methyl-2-pentanone	0.26	U	0.26	10	µg/L	1	04/20/05	27161
✓ Methylene chloride	2.0	U	2.0	5.0	µg/L	1	04/20/05	27161
✓ Propionitrile	2.8	U	2.8	10	µg/L	1	04/20/05	27161
✓ Styrene	0.12	U	0.12	1.0	µg/L	1	04/20/05	27161
✓ 1,1,1,2-Tetrachloroethane	0.24	U	0.24	1.0	µg/L	1	04/20/05	27161
✓ 1,1,2,2-Tetrachloroethane	0.44	U	0.44	0.50	µg/L	1	04/20/05	27161
✓ Tetrachloroethene	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
✓ Toluene	14		0.35	1.0	µg/L	1	04/20/05	27161
✓ 1,1,1-Trichloroethane	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
✓ 1,1,2-Trichloroethane	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
✓ Trichloroethene	0.27	U	0.27	1.0	µg/L	1	04/20/05	27161
✓ Trichlorofluoromethane	0.50	U	0.50	1.0	µg/L	1	04/20/05	27161
✓ 1,2,3-Trichloropropane	0.24	U	0.24	0.50	µg/L	1	04/20/05	27161
✓ Vinyl acetate	0.46	U	0.46	2.0	µg/L	1	04/20/05	27161
✓ Vinyl chloride	4.6		0.43	1.0	µg/L	1	04/20/05	27161
✓ Xylenes, Total	120		0.64	2.0	µg/L	2	04/22/05 17:22	27215
Surr: 4-Bromofluorobenzene	98.1		0	83.5-110	%REC	2	04/22/05 17:22	27215
Surr: 4-Bromofluorobenzene	96.9		0	83.5-110	%REC	1	04/20/05	27161
Surr: Dibromofluoromethane	101		0	86.3-115	%REC	1	04/20/05	27161
Surr: Dibromofluoromethane	103		0	86.3-115	%REC	2	04/22/05 17:22	27215
Surr: 1,2-Dichloroethane-d4	99.7		0	79-130	%REC	1	04/20/05	27161
Surr: 1,2-Dichloroethane-d4	101		0	79-130	%REC	2	04/22/05 17:22	27215
Surr: Toluene-d8	95.2		0	85.3-114	%REC	2	04/22/05 17:22	27215
Surr: Toluene-d8	101		0	85.3-114	%REC	1	04/20/05	27161
8270: SEMIVOLATILE ORGANICS		SW8270	PrepDate: 4/14/2005 10:45:00 ✓		Analyst: TKA			
✓ Acenaphthene	0.86	U	0.86	5.0	µg/L	1	04/16/05 03:59	✓ 26955
✓ Acenaphthylene	0.95	U	0.95	5.0	µg/L	1	04/16/05 03:59	26955
✓ Acetophenone	1.4	U	1.4	5.0	µg/L	1	04/16/05 03:59	26955
✓ 2-Acetylaminofluorene	0.65	U	0.65	5.0	µg/L	1	04/16/05 03:59	26955
✓ 4-Aminobiphenyl	2.8	U	2.8	5.0	µg/L	1	04/16/05 03:59	26955

Data I Analyte detected below quantitation limits
 Qualifier V Analyte detected in the associated Method Blank
 Code Key:

U Not Detected Above the MDL
 x Value exceeds Maximum Contaminant Level

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040467
 Project: Central Cty Leach 1
 Lab ID: F05040467-001

Client Sample ID: 04-11-05 CCLEA1
 Collection Date: 4/11/2005 8:30:00 AM
 Sample Description: Leach 1
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS		SW8270	PrepDate: 4/14/2005 10:45:00		Analyst: TKA			
Anthracene	0.60	U	0.60	5.0	µg/L	1	04/16/05 03:59	26955
Benzo(a)anthracene	0.63	U	0.63	5.0	µg/L	1	04/16/05 03:59	26955
Benzo(a)pyrene	0.58	U	0.58	1.0	µg/L	1	04/16/05 03:59	26955
Benzo(b)fluoranthene	0.62	U	0.62	2.0	µg/L	1	04/16/05 03:59	26955
Benzo(g,h,i)perylene	0.68	U	0.68	5.0	µg/L	1	04/16/05 03:59	26955
Benzo(k)fluoranthene	0.51	U	0.51	4.0	µg/L	1	04/16/05 03:59	26955
Benzyl alcohol	1.0	U	1.0	5.0	µg/L	1	04/16/05 03:59	26955
Bis(2-chloroethoxy)methane	3.0	U	3.0	5.0	µg/L	1	04/16/05 03:59	26955
Bis(2-chloroethyl)ether	0.75	U	0.75	4.0	µg/L	1	04/16/05 03:59	26955
Bis(2-chloroisopropyl)ether	0.73	U	0.73	5.0	µg/L	1	04/16/05 03:59	26955
Bis(2-ethylhexyl)phthalate	0.91	I	0.80	5.0	µg/L	1	04/16/05 03:59	26955
4-Bromophenyl phenyl ether	0.67	U	0.67	5.0	µg/L	1	04/16/05 03:59	26955
Butyl benzyl phthalate	0.72	U	0.72	5.0	µg/L	1	04/16/05 03:59	26955
4-Chloro-3-methylphenol	0.62	U	0.62	20	µg/L	1	04/16/05 03:59	26955
4-Chloroaniline	1.2	U	1.2	5.0	µg/L	1	04/16/05 03:59	26955
2-Chloronaphthalene	0.80	U	0.80	5.0	µg/L	1	04/16/05 03:59	26955
2-Chlorophenol	0.68	U	0.68	5.0	µg/L	1	04/16/05 03:59	26955
4-Chlorophenyl phenyl ether	0.63	U	0.63	5.0	µg/L	1	04/16/05 03:59	26955
Chrysene	0.37	U	0.37	5.0	µg/L	1	04/16/05 03:59	26955
Diallate	1.3	U	1.3	5.0	µg/L	1	04/16/05 03:59	26955
Dibenzo(a,h)anthracene	0.65	U	0.65	2.0	µg/L	1	04/16/05 03:59	26955
Dibenzofuran	0.67	U	0.67	5.0	µg/L	1	04/16/05 03:59	26955
1,2-Dichlorobenzene	0.68	U	0.68	5.0	µg/L	1	04/16/05 03:59	26955
1,3-Dichlorobenzene	0.76	U	0.76	5.0	µg/L	1	04/16/05 03:59	26955
1,4-Dichlorobenzene	11		0.77	5.0	µg/L	1	04/16/05 03:59	26955
3,3'-Dichlorobenzidine	0.69	U	0.69	10	µg/L	1	04/16/05 03:59	26955
2,4-Dichlorophenol	0.56	U	0.56	2.0	µg/L	1	04/16/05 03:59	26955
2,6-Dichlorophenol	0.62	U	0.62	4.0	µg/L	1	04/16/05 03:59	26955
Diethyl phthalate	0.51	U	0.51	5.0	µg/L	1	04/16/05 03:59	26955
Dimethyl phthalate	0.64	U	0.64	5.0	µg/L	1	04/16/05 03:59	26955
p-Dimethylaminoazobenzene	0.67	U	0.67	5.0	µg/L	1	04/16/05 03:59	26955
7,12-Dimethylbenz(a)anthracene	2.0	U	2.0	5.0	µg/L	1	04/16/05 03:59	26955
3,3'-Dimethylbenzidine	3.1	U	3.1	10	µg/L	1	04/16/05 03:59	26955
2,4-Dimethylphenol	1.6	U	1.6	5.0	µg/L	1	04/16/05 03:59	26955
Di-n-butyl phthalate	0.41	U	0.41	5.0	µg/L	1	04/16/05 03:59	26955
4,6-Dinitro-2-methylphenol	1.3	U	1.3	20	µg/L	1	04/16/05 03:59	26955

Data I Analyte detected below quantitation limits

Qualifier V Analyte detected in the associated Method Blank

Code Key:

U Not Detected Above the MDL

x Value exceeds Maximum Contaminant Level

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040467
 Project: Central Cty Leach 1
 Lab ID: F05040467-001

Client Sample ID: 04-11-05 CCLEA1
 Collection Date: 4/11/2005 8:30:00 AM
 Sample Description: Leach 1
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS		SW8270	PrepDate: 4/14/2005 10:45:00	Analyst: TKA				
1,3-Dinitrobenzene	0.68	U	0.68	8.0	µg/L	1	04/16/05 03:59	26955
2,4-Dinitrophenol	1.6	U	1.6	20	µg/L	1	04/16/05 03:59	26955
2,4-Dinitrotoluene	0.53	U	0.53	2.0	µg/L	1	04/16/05 03:59	26955
2,6-Dinitrotoluene	1.2	U	1.2	2.0	µg/L	1	04/16/05 03:59	26955
Di-n-octyl phthalate	0.90	U	0.90	5.0	µg/L	1	04/16/05 03:59	26955
1,2-Diphenylhydrazine	0.66	U	0.66	5.0	µg/L	1	04/16/05 03:59	26955
Ethyl methanesulfonate	0.90	U	0.90	5.0	µg/L	1	04/16/05 03:59	26955
Fluoranthene	0.54	U	0.54	5.0	µg/L	1	04/16/05 03:59	26955
Fluorene	0.56	U	0.56	5.0	µg/L	1	04/16/05 03:59	26955
Hexachlorobenzene	0.80	U	0.80	1.0	µg/L	1	04/16/05 03:59	26955
Hexachlorocyclopentadiene	1.3	U	1.3	5.0	µg/L	1	04/16/05 03:59	26955
Hexachloroethane	0.71	U	0.71	5.0	µg/L	1	04/16/05 03:59	26955
Hexachloropropene	1.4	U	1.4	5.0	µg/L	1	04/16/05 03:59	26955
Indeno(1,2,3-cd)pyrene	0.73	U	0.73	2.0	µg/L	1	04/16/05 03:59	26955
Isodrin	0.54	U	0.54	5.0	µg/L	1	04/16/05 03:59	26955
Isophorone	0.73	U	0.73	5.0	µg/L	1	04/16/05 03:59	26955
Isosafrole	0.60	U	0.60	5.0	µg/L	1	04/16/05 03:59	26955
Kepon	1.8	U	1.8	5.0	µg/L	1	04/16/05 03:59	26955
Methapyrene	1.6	U	1.6	5.0	µg/L	1	04/16/05 03:59	26955
Methyl methanesulfonate	1.0	U	1.0	5.0	µg/L	1	04/16/05 03:59	26955
3-Methylcholanthrene	1.0	U	1.0	5.0	µg/L	1	04/16/05 03:59	26955
2-Methylnaphthalene	0.99	U	0.99	5.0	µg/L	1	04/16/05 03:59	26955
2-Methylphenol	0.73	U	0.73	5.0	µg/L	1	04/16/05 03:59	26955
3&4-Methylphenol	0.66	U	0.66	10	µg/L	1	04/16/05 03:59	26955
Naphthalene	8.6		0.78	5.0	µg/L	1	04/16/05 03:59	26955
1-Naphthylamine	1.0	U	1.0	5.0	µg/L	1	04/16/05 03:59	26955
2-Naphthylamine	0.95	U	0.95	5.0	µg/L	1	04/16/05 03:59	26955
1,4-Napthoquinone	0.63	U	0.63	5.0	µg/L	1	04/16/05 03:59	26955
2-Nitroaniline	0.60	U	0.60	5.0	µg/L	1	04/16/05 03:59	26955
3-Nitroaniline	0.99	U	0.99	5.0	µg/L	1	04/16/05 03:59	26955
4-Nitroaniline	0.69	U	0.69	4.0	µg/L	1	04/16/05 03:59	26955
Nitrobenzene	1.1	U	1.1	4.0	µg/L	1	04/16/05 03:59	26955
5-Nitro-o-toluidine	1.3	U	1.3	5.0	µg/L	1	04/16/05 03:59	26955
2-Nitrophenol	0.81	U	0.81	5.0	µg/L	1	04/16/05 03:59	26955
4-Nitrophenol	1.1	U	1.1	20	µg/L	1	04/16/05 03:59	26955
N-Nitrosodiethylamine	0.73	U	0.73	4.0	µg/L	1	04/16/05 03:59	26955

Data I Analyte detected below quantitation limits
 Qualifier V Analyte detected in the associated Method Blank
 Code Key:

U Not Detected Above the MDL
 x Value exceeds Maximum Contaminant Level

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040467
 Project: Central Cty Leach 1
 Lab ID: F05040467-001

Client Sample ID: 04-11-05 CCLEA1
 Collection Date: 4/11/2005 8:30:00 AM
 Sample Description: Leach 1
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270					PrepDate: 4/14/2005 10:45:00	Analyst: TKA
✓ N-Nitrosodimethylamine	0.97	U	0.97	2.0	µg/L	1	04/16/05 03:59	26955
✓ N-Nitroso-di-n-butylamine	0.55	U	0.55	4.0	µg/L	1	04/16/05 03:59	26955
✓ N-Nitroso-di-n-propylamine	0.94	U	0.94	4.0	µg/L	1	04/16/05 03:59	26955
✓ N-Nitrosodiphenylamine	0.50	U	0.50	5.0	µg/L	1	04/16/05 03:59	26955
✓ N-Nitrosomethylethylamine	0.74	U	0.74	5.0	µg/L	1	04/16/05 03:59	26955
✓ N-Nitrosopiperidine	0.64	U	0.64	5.0	µg/L	1	04/16/05 03:59	26955
✓ N-Nitrosopyrrolidine	0.88	U	0.88	5.0	µg/L	1	04/16/05 03:59	26955
• Pentachlorobenzene	0.78	U	0.78	5.0	µg/L	1	04/16/05 03:59	26955
• Phenacetin	0.53	U	0.53	5.0	µg/L	1	04/16/05 03:59	26955
• Phenanthrene	0.52	U	0.52	5.0	µg/L	1	04/16/05 03:59	26955
• Phenol	0.54	U	0.54	5.0	µg/L	1	04/16/05 03:59	26955
✓ 1,4-Phenylenediamine	0.54	U	0.54	5.0	µg/L	1	04/16/05 03:59	26955
✓ Pronamide	1.1	U	1.1	5.0	µg/L	1	04/16/05 03:59	26955
✓ Pyrene	0.68	U	0.68	5.0	µg/L	1	04/16/05 03:59	26955
✓ Saffrole	0.85	U	0.85	5.0	µg/L	1	04/16/05 03:59	26955
✓ 1,2,4,5-Tetrachlorobenzene	0.70	U	0.70	5.0	µg/L	1	04/16/05 03:59	26955
✓ 2,3,4,6/2,3,4,5-Tetrachlorophenol	3.8	U	3.8	10	µg/L	1	04/16/05 03:59	26955
✓ Thionazin	0.61	U	0.61	5.0	µg/L	1	04/16/05 03:59	26955
✓ o-Toluidine	1.1	U	1.1	5.0	µg/L	1	04/16/05 03:59	26955
1,2,4-Trichlorobenzene	0.83	U	0.83	5.0	µg/L	1	04/16/05 03:59	26955
2,4,5-Trichlorophenol	0.52	U	0.52	4.0	µg/L	1	04/16/05 03:59	26955
2,4,6-Trichlorophenol	0.69	U	0.69	2.0	µg/L	1	04/16/05 03:59	26955
o,o,o-Triethylphosphorothioate	0.69	U	0.69	5.0	µg/L	1	04/16/05 03:59	26955
1,3,5-Trinitrobenzene	1.2	U	1.2	5.0	µg/L	1	04/16/05 03:59	26955
Surr: 2-Fluorobiphenyl	50.5		0	18-110	%REC	1	04/16/05 03:59	26955
Surr: 2-Fluorophenol	21.7		0	18-110	%REC	1	04/16/05 03:59	26955
Surr: Nitrobenzene-d5	48.3		0	10-110	%REC	1	04/16/05 03:59	26955
Surr: Phenol-d6	21.6		0	10-110	%REC	1	04/16/05 03:59	26955
Surr: p-Terphenyl-d14	60.1		0	10-123	%REC	1	04/16/05 03:59	26955
Surr: 2,4,6-Tribromophenol	48.1		0	10-110	%REC	1	04/16/05 03:59	26955
NITROGEN, NITRITE								
		SM4500-NO2 B					PrepDate:	Analyst: SUB
Nitrogen, Nitrite	0.003	U	0.0030	0.012	mg/L	1	04/12/05 13:00	R35938

Data
 Qualifier
 Code Key:

I Analyte detected below quantitation limits
 V Analyte detected in the associated Method Blank

U Not Detected Above the MDL
 x Value exceeds Maximum Contaminant Level

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040464
 Project: Central Cty Leach 2
 Lab ID: F05040464-001

Client Sample ID: 04-11-05 CCLEA2
 Collection Date: 4/11/2005 9:30:00 AM
 Sample Description: Leach 2
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
FIELD PARAMETERS								
		FLD		PrepDate:			Analyst:	
Dissolved Oxygen	1.02				mg/L		04/11/05 09:30	
pH	7.15				S.U.		04/11/05 09:30	
Temperature	31.80				deg C		04/11/05 09:30	
Turbidity	21.9				NTU		04/11/05 09:30	
ALKALINITY AS CaCO3								
		SM2320 B		PrepDate:			Analyst: MMA	
Alkalinity, Bicarbonate (As CaCO3)	4600		0.82	25	mg/L	5	04/19/05 17:04	R35808
Alkalinity, Total (As CaCO3)	4600		0.82	25	mg/L	5	04/19/05 17:04	R35808
ANIONS BY ION CHROMATOGRAPHY								
		E300.0		PrepDate:			Analyst: KFE	
Chloride	1500	.	3.6	50	mg/L	100	04/14/05 00:12	R35688
CYANIDE, TOTAL								
		SW9012		PrepDate:	4/19/2005 12:30:00		Analyst: TSHE	
Cyanide	0.011		0.0027	0.010	mg/L	1	04/25/05 16:50	27089
NITROGEN, AMMONIA								
		E350.1		PrepDate:			Analyst: KFE	
Nitrogen, Ammonia (As N)	820	x	1.4	5.0	mg/L	100	04/19/05 15:14	R35798
NITROGEN, NITRATE								
		E353.2		PrepDate:			Analyst: SUB	
Nitrogen, Nitrate	0.022		0.0040	0.016	mg/L	1	04/12/05	R35931
NITROGEN, NITRATE-NITRITE								
		E353.2		PrepDate:			Analyst: SUB	
Nitrogen, Nitrate-Nitrite	0.031		0.0040	0.016	mg/L	1	04/12/05	R35931
SOLIDS, TOTAL DISSOLVED								
		E160.1		PrepDate:	4/14/2005		Analyst: MMA	
Solids, Total Dissolved	5600	x	1.2	5.0	mg/L	1	04/14/05 14:06	26978
SULFIDE								
		SW9034		PrepDate:			Analyst: TSHE	
Sulfide	9.8		1.6	5.0	mg/L	5	04/18/05	R35795
ICP METALS								
		SW6010		PrepDate:	4/14/2005 6:01:00 A		Analyst: JCO	
Arsenic	0.17	/	0.0028	0.010	mg/L	1	04/14/05 19:49	26948
Barium	0.073		0.00023	0.010	mg/L	1	04/14/05 19:49	26948
Beryllium	0.000056	U	0.000056	0.0010	mg/L	1	04/14/05 19:49	26948
Cadmium	0.00034	U	0.00034	0.0010	mg/L	1	04/14/05 19:49	26948
Chromium	0.27	/	0.00060	0.0050	mg/L	1	04/14/05 19:49	26948
Cobalt	0.027		0.0016	0.010	mg/L	1	04/14/05 19:49	26948
Copper	0.0059		0.00047	0.0050	mg/L	1	04/14/05 19:49	26948
Iron	1.1	.	0.011	0.040	mg/L	1	04/14/05 19:49	26948
Lead	0.0022	U	0.0022	0.010	mg/L	1	04/14/05 19:49	26948

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: F05040464
 Project: Central Cty Leach 2
 Lab ID: F05040464-001

Client Sample ID: 04-11-05 CCLEA2
 Collection Date: 4/11/2005 9:30:00 AM
 Sample Description: Leach 2
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
ICP METALS								
		SW6010	PrepDate: 4/14/2005 6:01:00 A				Analyst: JCO	
Nickel	0.083		0.0010	0.0050	mg/L	1	04/14/05 19:49	26948
Selenium	0.0052	I	0.0031	0.015	mg/L	1	04/14/05 19:49	26948
Silver	0.0021	I	0.00093	0.0050	mg/L	1	04/14/05 19:49	26948
Sodium	1300		0.96	5.0	mg/L	5	04/15/05 11:50	26948
Tin	0.0096	I	0.0019	0.050	mg/L	1	04/14/05 19:49	26948
Vanadium	0.089		0.00073	0.010	mg/L	1	04/14/05 19:49	26948
Zinc	0.028		0.0035	0.020	mg/L	1	04/14/05 19:49	26948
ICP/MS METALS								
		SW6020	PrepDate: 4/14/2005 6:01:00 A				Analyst: JCO	
Antimony	0.0024		0.00040	0.0010	mg/L	1	04/27/05 20:39	26948
Thallium	0.00012	U	0.00012	0.0010	mg/L	1	04/27/05 20:39	26948
MERCURY								
		SW7470	PrepDate: 4/15/2005 2:08:00 P				Analyst: JKR	
Mercury	0.000046	IV	0.000012	0.00020	mg/L	1	04/15/05 14:23	27000
8011: EDB AND DBCP								
		SW8011	PrepDate: 4/18/2005 3:15:00 P				Analyst: EM	
1,2-Dibromo-3-chloropropane	0.0055	U	0.0055	0.020	µg/L	1	04/19/05	27028
Ethylene Dibromide	0.0099	U	0.0099	0.010	µg/L	1	04/19/05	27028
Surr: 4-Bromofluorobenzene	90.2		0	60-140	%REC	1	04/19/05	27028
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081	PrepDate: 4/14/2005 1:00:00 P				Analyst: JH	
Aldrin	0.0060	U	0.0060	0.0050	µg/L	1	04/20/05	26956
alpha-BHC	0.0040	U	0.0040	0.0050	µg/L	1	04/20/05	26956
beta-BHC	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
delta-BHC	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
gamma-BHC	0.0040	U	0.0040	0.020	µg/L	1	04/20/05	26956
Chlordane	0.080	U	0.080	0.50	µg/L	1	04/20/05	26956
Chlorobenzilate	0.080	U	0.080	0.10	µg/L	1	04/20/05	26956
4,4'-DDD	0.0050	U	0.0050	0.020	µg/L	1	04/20/05	26956
4,4'-DDE	0.0080	U	0.0080	0.020	µg/L	1	04/20/05	26956
4,4'-DDT	0.0050	U	0.0050	0.020	µg/L	1	04/20/05	26956
Dieldrin	0.0050	U	0.0050	0.0050	µg/L	1	04/20/05	26956
Endosulfan I	0.0050	U	0.0050	0.020	µg/L	1	04/20/05	26956
Endosulfan II	0.0040	U	0.0040	0.020	µg/L	1	04/20/05	26956
Endosulfan sulfate	0.010	U	0.010	0.020	µg/L	1	04/20/05	26956
Endrin	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
Endrin aldehyde	0.0070	U	0.0070	0.020	µg/L	1	04/20/05	26956
Heptachlor	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956

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: F05040464
 Project: Central Cty Leach 2
 Lab ID: F05040464-001

Client Sample ID: 04-11-05 CCLEA2
 Collection Date: 4/11/2005 9:30:00 AM
 Sample Description: Leach 2
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081					PrepDate: 4/14/2005 1:00:00 P	Analyst: JH
✓ Heptachlor epoxide	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
✓ Methoxychlor	0.0080	U	0.0080	0.020	µg/L	1	04/20/05	26956
✓ Pentachloronitrobenzene	0.027	U	0.027	0.50	µg/L	1	04/20/05	26956
✓ Toxaphene	0.37	U	0.37	0.50	µg/L	1	04/20/05	26956
Surr: Decachlorobiphenyl	102		0	20-155	%REC	1	04/20/05	26956
Surr: Tetrachloro-m-xylene	432	S	0	20-155	%REC	1	04/20/05	26956
8082: POLYCHLORINATED BIPHENYLS								
		SW8082					PrepDate: 4/14/2005 1:00:00 P	Analyst: JH
Aroclor 1016	0.10	U	0.10	0.50	µg/L	1	04/20/05	26956
Aroclor 1221	0.16	U	0.16	0.50	µg/L	1	04/20/05	26956
Aroclor 1232	0.11	U	0.11	0.50	µg/L	1	04/20/05	26956
Aroclor 1242	0.16	U	0.16	0.50	µg/L	1	04/20/05	26956
Aroclor 1248	0.13	U	0.13	0.50	µg/L	1	04/20/05	26956
Aroclor 1254	0.10	U	0.10	0.50	µg/L	1	04/20/05	26956
Aroclor 1260	0.11	U	0.11	0.50	µg/L	1	04/20/05	26956
Surr: Decachlorobiphenyl	18.5		0	10-130	%REC	1	04/20/05	26956
Surr: Tetrachloro-m-xylene	93.5		0	10-127	%REC	1	04/20/05	26956
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141					PrepDate: 4/13/2005 12:30:00	Analyst: LSC
✓ Chlorfenvinphos	0.39	U	0.39	1.0	µg/L	2	04/14/05 22:26	26921
✓ Dimethoate	0.27	U	0.27	1.0	µg/L	2	04/14/05 22:26	26921
✓ Disulfoton	0.40	U	0.40	1.0	µg/L	2	04/14/05 22:26	26921
✓ Famphur	0.44	U	0.44	1.0	µg/L	2	04/14/05 22:26	26921
✓ Parathion, Ethyl	0.68	U	0.68	2.0	µg/L	2	04/14/05 22:26	26921
✓ Parathion, Methyl	0.39	U	0.39	1.0	µg/L	2	04/14/05 22:26	26921
✓ Phorate	0.75	U	0.75	2.0	µg/L	2	04/14/05 22:26	26921
Surr: 4-Chloro-3-nitrobenzotrifluoride	88.4		0	15-133	%REC	2	04/14/05 22:26	26921
8151: HERBICIDES, CHLORINATED BY GC								
		SW8151					PrepDate: 4/14/2005 10:00:00	Analyst: EM
✓ 2,4-D	0.15	U	0.15	1.0	µg/L	1	04/21/05	26958
✓ Dinoseb	0.090	U	0.090	0.20	µg/L	1	04/21/05	26958
✓ Pentachlorophenol	0.030	U	0.030	0.040	µg/L	1	04/21/05	26958
✓ 2,4,5-T	0.020	U	0.020	0.20	µg/L	1	04/21/05	26958
✓ 2,4,5-TP (Silvex)	0.030	U	0.030	0.20	µg/L	1	04/21/05	26958
Surr: DCAA	80.5		0	39-150	%REC	1	04/21/05	26958
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260					PrepDate: 4/20/2005	Analyst: JSA

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: F05040464
 Project: Central Cty Leach 2
 Lab ID: F05040464-001

Client Sample ID: 04-11-05 CCLEA2
 Collection Date: 4/11/2005 9:30:00 AM
 Sample Description: Leach 2
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS			SW8260	PrepDate: 4/20/2005	Analyst: JSA			
Acetone	56		3.7	10	µg/L	1	04/20/05	27161
Acetonitrile	3.7	U	3.7	10	µg/L	1	04/20/05	27161
Acrolein	3.0	U	3.0	10	µg/L	1	04/20/05	27161
Acrylonitrile	2.2	U	2.2	10	µg/L	1	04/20/05	27161
Allyl chloride	0.39	U	0.39	1.0	µg/L	1	04/20/05	27161
Benzene	5.2	x	0.23	1.0	µg/L	1	04/20/05	27161
Bromochloromethane	0.21	U	0.21	1.0	µg/L	1	04/20/05	27161
Bromodichloromethane	0.26	U	0.26	0.60	µg/L	1	04/20/05	27161
Bromoform	0.28	U	0.28	1.0	µg/L	1	04/20/05	27161
Bromomethane	0.60	U	0.60	1.0	µg/L	1	04/20/05	27161
2-Butanone	1.8	U	1.8	10	µg/L	1	04/20/05	27161
Carbon disulfide	3.0		0.49	1.0	µg/L	1	04/20/05	27161
Carbon tetrachloride	0.29	U	0.29	1.0	µg/L	1	04/20/05	27161
Chlorobenzene	0.15	U	0.15	1.0	µg/L	1	04/20/05	27161
Chloroethane	0.51	U	0.51	1.0	µg/L	1	04/20/05	27161
Chloroform	0.23	U	0.23	1.0	µg/L	1	04/20/05	27161
Chloromethane	0.50	U	0.50	1.0	µg/L	1	04/20/05	27161
Chloroprene	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
Dibromochloromethane	0.19	U	0.19	0.50	µg/L	1	04/20/05	27161
Dibromomethane	0.30	U	0.30	1.0	µg/L	1	04/20/05	27161
trans-1,4-Dichloro-2-butene	0.64	U	0.64	10	µg/L	1	04/20/05	27161
Dichlorodifluoromethane	0.44	U	0.44	1.0	µg/L	1	04/20/05	27161
1,1-Dichloroethane	0.26	U	0.26	1.0	µg/L	1	04/20/05	27161
1,2-Dichloroethane	0.19	U	0.19	1.0	µg/L	1	04/20/05	27161
1,1-Dichloroethene	0.40	U	0.40	1.0	µg/L	1	04/20/05	27161
cis-1,2-Dichloroethene	2.5		0.17	1.0	µg/L	1	04/20/05	27161
trans-1,2-Dichloroethene	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
1,2-Dichloropropane	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
1,3-Dichloropropane	0.24	U	0.24	1.0	µg/L	1	04/20/05	27161
2,2-Dichloropropane	0.55	U	0.55	1.0	µg/L	1	04/20/05	27161
1,1-Dichloropropene	0.31	U	0.31	1.0	µg/L	1	04/20/05	27161
cis-1,3-Dichloropropene	0.23	U	0.23	0.50	µg/L	1	04/20/05	27161
trans-1,3-Dichloropropene	0.25	U	0.25	0.50	µg/L	1	04/20/05	27161
Ethyl methacrylate	0.26	U	0.26	1.0	µg/L	1	04/20/05	27161
Ethylbenzene	82		0.20	1.0	µg/L	1	04/20/05	27161
Hexachlorobutadiene	0.46	U	0.46	0.50	µg/L	1	04/20/05	27161

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: F05040464
 Project: Central Cty Leach 2
 Lab ID: F05040464-001

Client Sample ID: 04-11-05 CCLEA2
 Collection Date: 4/11/2005 9:30:00 AM
 Sample Description: Leach 2
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260					PrepDate: 4/20/2005	Analyst: JSA
✓ 2-Hexanone	0.28	U	0.28	10	µg/L	1	04/20/05	27161
✓ Iodomethane	0.52	U	0.52	1.0	µg/L	1	04/20/05	27161
✓ Isobutyl Alcohol	7.9	U	7.9	20	µg/L	1	04/20/05	27161
✓ Methacrylonitrile	3.8	U	3.8	10	µg/L	1	04/20/05	27161
✓ Methyl methacrylate	0.21	U	0.21	10	µg/L	1	04/20/05	27161
✓ 4-Methyl-2-pentanone	7.9	I	0.26	10	µg/L	1	04/20/05	27161
✓ Methylene chloride	2.0	U	2.0	5.0	µg/L	1	04/20/05	27161
✓ Propionitrile	2.8	U	2.8	10	µg/L	1	04/20/05	27161
✓ Styrene	0.12	U	0.12	1.0	µg/L	1	04/20/05	27161
✓ 1,1,1,2-Tetrachloroethane	0.24	U	0.24	1.0	µg/L	1	04/20/05	27161
✓ 1,1,2,2-Tetrachloroethane	0.44	U	0.44	0.50	µg/L	1	04/20/05	27161
✓ Tetrachloroethene	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
✓ Toluene	19		0.35	1.0	µg/L	1	04/20/05	27161
✓ 1,1,1-Trichloroethane	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
✓ 1,1,2-Trichloroethane	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
✓ Trichloroethene	0.27	U	0.27	1.0	µg/L	1	04/20/05	27161
✓ Trichlorofluoromethane	0.50	U	0.50	1.0	µg/L	1	04/20/05	27161
✓ 1,2,3-Trichloropropane	0.24	U	0.24	0.50	µg/L	1	04/20/05	27161
✓ Vinyl acetate	0.46	U	0.46	2.0	µg/L	1	04/20/05	27161
✓ Vinyl chloride	3.4	x	0.43	1.0	µg/L	1	04/20/05	27161
✓ Xylenes, Total	120		0.32	1.0	µg/L	1	04/20/05	27161
Surr: 4-Bromofluorobenzene	96.6		0	83.5-110	%REC	1	04/20/05	27161
Surr: Dibromofluoromethane	103		0	86.3-115	%REC	1	04/20/05	27161
Surr: 1,2-Dichloroethane-d4	102		0	79-130	%REC	1	04/20/05	27161
Surr: Toluene-d8	101		0	85.3-114	%REC	1	04/20/05	27161
8270: SEMIVOLATILE ORGANICS								
		SW8270					PrepDate: 4/14/2005 10:45:00	Analyst: TKA
✓ Acenaphthene	0.86	U	0.86	5.0	µg/L	1	04/16/05 02:47	26955
✓ Acenaphthylene	0.95	U	0.95	5.0	µg/L	1	04/16/05 02:47	26955
✓ Acetophenone	1.6	I	1.4	5.0	µg/L	1	04/16/05 02:47	26955
✓ 2-Acetylaminofluorene	0.65	U	0.65	5.0	µg/L	1	04/16/05 02:47	26955
✓ 4-Aminobiphenyl	2.8	U	2.8	5.0	µg/L	1	04/16/05 02:47	26955
✓ Anthracene	0.60	U	0.60	5.0	µg/L	1	04/16/05 02:47	26955
✓ Benzo(a)anthracene	0.63	U	0.63	5.0	µg/L	1	04/16/05 02:47	26955
✓ Benzo(a)pyrene	0.58	U	0.58	1.0	µg/L	1	04/16/05 02:47	26955
✓ Benzo(b)fluoranthene	0.62	U	0.62	2.0	µg/L	1	04/16/05 02:47	26955

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: F05040464
 Project: Central Cty Leach 2
 Lab ID: F05040464-001

Client Sample ID: 04-11-05 CCLEA2
 Collection Date: 4/11/2005 9:30:00 AM
 Sample Description: Leach 2
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270					PrepDate: 4/14/2005 10:45:00	Analyst: TKA
Benzo(g,h,i)perylene	0.68	U	0.68	5.0	µg/L	1	04/16/05 02:47	26955
Benzo(k)fluoranthene	0.51	U	0.51	4.0	µg/L	1	04/16/05 02:47	26955
Benzyl alcohol	1.0	U	1.0	5.0	µg/L	1	04/16/05 02:47	26955
Bis(2-chloroethoxy)methane	3.0	U	3.0	5.0	µg/L	1	04/16/05 02:47	26955
Bis(2-chloroethyl)ether	0.75	U	0.75	4.0	µg/L	1	04/16/05 02:47	26955
Bis(2-chloroisopropyl)ether	0.73	U	0.73	5.0	µg/L	1	04/16/05 02:47	26955
Bis(2-ethylhexyl)phthalate	1.7	I	0.80	5.0	µg/L	1	04/16/05 02:47	26955
4-Bromophenyl phenyl ether	0.67	U	0.67	5.0	µg/L	1	04/16/05 02:47	26955
Butyl benzyl phthalate	0.72	U	0.72	5.0	µg/L	1	04/16/05 02:47	26955
4-Chloro-3-methylphenol	0.62	U	0.62	20	µg/L	1	04/16/05 02:47	26955
4-Chloroaniline	1.2	U	1.2	5.0	µg/L	1	04/16/05 02:47	26955
2-Chloronaphthalene	0.80	U	0.80	5.0	µg/L	1	04/16/05 02:47	26955
2-Chlorophenol	0.68	U	0.68	5.0	µg/L	1	04/16/05 02:47	26955
4-Chlorophenyl phenyl ether	0.63	U	0.63	5.0	µg/L	1	04/16/05 02:47	26955
Chrysene	0.37	U	0.37	5.0	µg/L	1	04/16/05 02:47	26955
Diallate	1.3	U	1.3	5.0	µg/L	1	04/16/05 02:47	26955
Dibenzo(a,h)anthracene	0.65	U	0.65	2.0	µg/L	1	04/16/05 02:47	26955
Dibenzofuran	0.67	U	0.67	5.0	µg/L	1	04/16/05 02:47	26955
1,2-Dichlorobenzene	0.68	U	0.68	5.0	µg/L	1	04/16/05 02:47	26955
1,3-Dichlorobenzene	0.76	U	0.76	5.0	µg/L	1	04/16/05 02:47	26955
1,4-Dichlorobenzene	0.77	U	0.77	5.0	µg/L	1	04/16/05 02:47	26955
3,3'-Dichlorobenzidine	0.69	U	0.69	10	µg/L	1	04/16/05 02:47	26955
2,4-Dichlorophenol	0.56	U	0.56	2.0	µg/L	1	04/16/05 02:47	26955
2,6-Dichlorophenol	0.62	U	0.62	4.0	µg/L	1	04/16/05 02:47	26955
Diethyl phthalate	0.51	U	0.51	5.0	µg/L	1	04/16/05 02:47	26955
Dimethyl phthalate	0.64	U	0.64	5.0	µg/L	1	04/16/05 02:47	26955
p-Dimethylaminoazobenzene	0.67	U	0.67	5.0	µg/L	1	04/16/05 02:47	26955
7,12-Dimethylbenz(a)anthracene	2.0	U	2.0	5.0	µg/L	1	04/16/05 02:47	26955
3,3'-Dimethylbenzidine	3.1	U	3.1	10	µg/L	1	04/16/05 02:47	26955
2,4-Dimethylphenol	1.6	U	1.6	5.0	µg/L	1	04/16/05 02:47	26955
Di-n-butyl phthalate	0.41	U	0.41	5.0	µg/L	1	04/16/05 02:47	26955
4,6-Dinitro-2-methylphenol	1.3	U	1.3	20	µg/L	1	04/16/05 02:47	26955
1,3-Dinitrobenzene	0.68	U	0.68	8.0	µg/L	1	04/16/05 02:47	26955
2,4-Dinitrophenol	1.6	U	1.6	20	µg/L	1	04/16/05 02:47	26955
2,4-Dinitrotoluene	0.53	U	0.53	2.0	µg/L	1	04/16/05 02:47	26955
2,6-Dinitrotoluene	1.2	U	1.2	2.0	µg/L	1	04/16/05 02:47	26955

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: F05040464
 Project: Central Cty Leach 2
 Lab ID: F05040464-001

Client Sample ID: 04-11-05 CCLEA2
 Collection Date: 4/11/2005 9:30:00 AM
 Sample Description: Leach 2
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS			SW8270	PrepDate: 4/14/2005 10:45:00		Analyst: TKA		
Di-n-octyl phthalate	0.90	U	0.90	5.0	µg/L	1	04/16/05 02:47	26955
1,2-Diphenylhydrazine	0.66	U	0.66	5.0	µg/L	1	04/16/05 02:47	26955
Ethyl methanesulfonate	0.90	U	0.90	5.0	µg/L	1	04/16/05 02:47	26955
Fluoranthene	0.54	U	0.54	5.0	µg/L	1	04/16/05 02:47	26955
Fluorene	0.56	U	0.56	5.0	µg/L	1	04/16/05 02:47	26955
Hexachlorobenzene	0.80	U	0.80	1.0	µg/L	1	04/16/05 02:47	26955
Hexachlorocyclopentadiene	1.3	U	1.3	5.0	µg/L	1	04/16/05 02:47	26955
Hexachloroethane	0.71	U	0.71	5.0	µg/L	1	04/16/05 02:47	26955
Hexachloropropene	1.4	U	1.4	5.0	µg/L	1	04/16/05 02:47	26955
Indeno(1,2,3-cd)pyrene	0.73	U	0.73	2.0	µg/L	1	04/16/05 02:47	26955
Isodrin	0.54	U	0.54	5.0	µg/L	1	04/16/05 02:47	26955
Isophorone	0.73	U	0.73	5.0	µg/L	1	04/16/05 02:47	26955
Isosafrole	0.60	U	0.60	5.0	µg/L	1	04/16/05 02:47	26955
Kepone	1.8	U	1.8	5.0	µg/L	1	04/16/05 02:47	26955
Methapyrilene	1.6	U	1.6	5.0	µg/L	1	04/16/05 02:47	26955
Methyl methanesulfonate	1.0	U	1.0	5.0	µg/L	1	04/16/05 02:47	26955
3-Methylcholanthrene	1.0	U	1.0	5.0	µg/L	1	04/16/05 02:47	26955
2-Methylnaphthalene	0.99	U	0.99	5.0	µg/L	1	04/16/05 02:47	26955
2-Methylphenol	5.0		0.73	5.0	µg/L	1	04/16/05 02:47	26955
3&4-Methylphenol	0.66	U	0.66	10	µg/L	1	04/16/05 02:47	26955
Naphthalene	5.8		0.78	5.0	µg/L	1	04/16/05 02:47	26955
1-Naphthylamine	1.0	U	1.0	5.0	µg/L	1	04/16/05 02:47	26955
2-Naphthylamine	0.95	U	0.95	5.0	µg/L	1	04/16/05 02:47	26955
1,4-Napthoquinone	0.63	U	0.63	5.0	µg/L	1	04/16/05 02:47	26955
2-Nitroaniline	0.60	U	0.60	5.0	µg/L	1	04/16/05 02:47	26955
3-Nitroaniline	0.99	U	0.99	5.0	µg/L	1	04/16/05 02:47	26955
4-Nitroaniline	0.69	U	0.69	4.0	µg/L	1	04/16/05 02:47	26955
Nitrobenzene	1.1	U	1.1	4.0	µg/L	1	04/16/05 02:47	26955
5-Nitro-o-toluidine	1.3	U	1.3	5.0	µg/L	1	04/16/05 02:47	26955
2-Nitrophenol	0.81	U	0.81	5.0	µg/L	1	04/16/05 02:47	26955
4-Nitrophenol	1.1	U	1.1	20	µg/L	1	04/16/05 02:47	26955
N-Nitrosodiethylamine	0.73	U	0.73	4.0	µg/L	1	04/16/05 02:47	26955
N-Nitrosodimethylamine	0.97	U	0.97	2.0	µg/L	1	04/16/05 02:47	26955
N-Nitroso-di-n-butylamine	0.55	U	0.55	4.0	µg/L	1	04/16/05 02:47	26955
N-Nitroso-di-n-propylamine	0.94	U	0.94	4.0	µg/L	1	04/16/05 02:47	26955
N-Nitrosodiphenylamine	0.50	U	0.50	5.0	µg/L	1	04/16/05 02:47	26955

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: F05040464
 Project: Central Cty Leach 2
 Lab ID: F05040464-001

Client Sample ID: 04-11-05 CCLEA2
 Collection Date: 4/11/2005 9:30:00 AM
 Sample Description: Leach 2
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270						
			PrepDate: 4/14/2005 10:45:00				Analyst: TKA	
/ N-Nitrosomethylethylamine	0.74	U	0.74	5.0	µg/L	1	04/16/05 02:47	26955
/ N-Nitrosopiperidine	0.64	U	0.64	5.0	µg/L	1	04/16/05 02:47	26955
/ N-Nitrosopyrrolidine	0.88	U	0.88	5.0	µg/L	1	04/16/05 02:47	26955
/ Pentachlorobenzene	0.78	U	0.78	5.0	µg/L	1	04/16/05 02:47	26955
/ Phenacetin	0.53	U	0.53	5.0	µg/L	1	04/16/05 02:47	26955
/ Phenanthrene	0.52	U	0.52	5.0	µg/L	1	04/16/05 02:47	26955
/ Phenol	0.54	U	0.54	5.0	µg/L	1	04/16/05 02:47	26955
/ 1,4-Phenylenediamine	0.54	U	0.54	5.0	µg/L	1	04/16/05 02:47	26955
/ Pronamide	1.1	U	1.1	5.0	µg/L	1	04/16/05 02:47	26955
/ Pyrene	0.68	U	0.68	5.0	µg/L	1	04/16/05 02:47	26955
/ Safrole	0.85	U	0.85	5.0	µg/L	1	04/16/05 02:47	26955
/ 1,2,4,5-Tetrachlorobenzene	0.70	U	0.70	5.0	µg/L	1	04/16/05 02:47	26955
/ 2,3,4,6/2,3,4,5-Tetrachlorophenol	3.8	U	3.8	10	µg/L	1	04/16/05 02:47	26955
/ Thionazin	0.61	U	0.61	5.0	µg/L	1	04/16/05 02:47	26955
/ o-Toluidine	1.1	U	1.1	5.0	µg/L	1	04/16/05 02:47	26955
/ 1,2,4-Trichlorobenzene	0.83	U	0.83	5.0	µg/L	1	04/16/05 02:47	26955
/ 2,4,5-Trichlorophenol	0.52	U	0.52	4.0	µg/L	1	04/16/05 02:47	26955
/ 2,4,6-Trichlorophenol	0.69	U	0.69	2.0	µg/L	1	04/16/05 02:47	26955
/ o,o,o-Triethylphosphorothioate	0.69	U	0.69	5.0	µg/L	1	04/16/05 02:47	26955
/ 1,3,5-Trinitrobenzene	1.2	U	1.2	5.0	µg/L	1	04/16/05 02:47	26955
Surr: 2-Fluorobiphenyl	40.7		0	18-110	%REC	1	04/16/05 02:47	26955
Surr: 2-Fluorophenol	22.7		0	18-110	%REC	1	04/16/05 02:47	26955
Surr: Nitrobenzene-d5	36.5		0	10-110	%REC	1	04/16/05 02:47	26955
Surr: Phenol-d6	22.3		0	10-110	%REC	1	04/16/05 02:47	26955
Surr: p-Terphenyl-d14	38.5		0	10-123	%REC	1	04/16/05 02:47	26955
Surr: 2,4,6-Tribromophenol	49.8		0	10-110	%REC	1	04/16/05 02:47	26955
NITROGEN, NITRITE								
		SM4500-NO2 B						
			PrepDate:				Analyst: SUB	
Nitrogen, Nitrite	0.0090	I	0.0030	0.012	mg/L	1	04/12/05	R35931

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: F05040562
 Project: Central Cty Leach 3
 Lab ID: F05040562-001

Client Sample ID: 04-14-05CCLEA3
 Collection Date: 4/14/2005 8:30:00 AM
 Sample Description: LEACH3
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
FIELD PARAMETERS								
		FLD	PrepDate:				Analyst:	
Dissolved Oxygen	14.0				mg/L		04/14/05 08:30	
pH	7.32				S.U.		04/14/05 08:30	
Temperature	34.57				deg C		04/14/05 08:30	
Turbidity	22.8				NTU		04/14/05 08:30	
ALKALINITY AS CaCO3								
		SM2320 B	PrepDate:				Analyst: MMA	
Alkalinity, Bicarbonate (As CaCO3)	6100		0.82	25	mg/L	5	04/21/05 11:25	R35871
Alkalinity, Total (As CaCO3)	6100		0.82	25	mg/L	5	04/21/05 11:25	R35871
ANIONS BY ION CHROMATOGRAPHY								
		E300.0	PrepDate:				Analyst: KFE	
Chloride	1800	(X)	3.6	50	mg/L	100	04/15/05 18:59	R35757A
CYANIDE, TOTAL								
		SW9012	PrepDate: 4/19/2005 12:30:00				Analyst: TSHE	
Cyanide	0.0060	I	0.0027	0.010	mg/L	1	04/25/05 16:50	27089
NITROGEN, AMMONIA								
		E350.1	PrepDate:				Analyst: PPP	
Nitrogen, Ammonia (As N)	1000	(X)	1.4	5.0	mg/L	100	04/25/05 16:38	R35991C
NITROGEN, NITRATE								
		E353.2	PrepDate:				Analyst: SUB	
Nitrogen, Nitrate	0.027		0.0040	0.016	mg/L	1	04/15/05 09:08	R36356
NITROGEN, NITRATE-NITRITE								
		E353.2	PrepDate:				Analyst: SUB	
Nitrogen, Nitrate-Nitrite	0.027		0.0040	0.016	mg/L	1	04/15/05	R36356
SOLIDS, TOTAL DISSOLVED								
		E160.1	PrepDate: 4/18/2005				Analyst: MMA	
Solids, Total Dissolved	6600	(X)	1.2	5.0	mg/L	1	04/18/05 15:34	27046
SULFIDE								
		SW9034	PrepDate:				Analyst: TSHE	
Sulfide	25		1.6	5.0	mg/L	5	04/19/05	R35822
ICP METALS								
		SW6010	PrepDate: 4/18/2005 11:47:00				Analyst: JKR	
Arsenic	0.10	(X)	0.0028	0.010	mg/L	1	04/20/05 02:57	27025
Barium	0.074		0.00023	0.010	mg/L	1	04/20/05 02:57	27025
Beryllium	0.000056	U	0.000056	0.0010	mg/L	1	04/20/05 02:57	27025
Cadmium	0.00034	U	0.00034	0.0010	mg/L	1	04/20/05 02:57	27025
Chromium	0.13	(X)	0.00060	0.0050	mg/L	1	04/20/05 02:57	27025
Cobalt	0.045		0.0016	0.010	mg/L	1	04/20/05 02:57	27025
Copper	0.022		0.00047	0.0050	mg/L	1	04/20/05 02:57	27025
Iron	5.3	(X)	0.011	0.040	mg/L	1	04/20/05 02:57	27025
Lead	0.0022	U	0.0022	0.010	mg/L	1	04/20/05 02:57	27025

Data
 Qualifier
 Code Key:

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

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040562
 Project: Central Cty Leach 3
 Lab ID: F05040562-001

Client Sample ID: 04-14-05CCLEA3
 Collection Date: 4/14/2005 8:30:00 AM
 Sample Description: LEACH3
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
ICP METALS								
		SW6010	PrepDate: 4/18/2005 11:47:00				Analyst: JKR	
Nickel	0.11	0 No	0.0010	0.0050	mg/L	1	04/20/05 02:57	27025
Selenium	0.0047	I	0.0031	0.015	mg/L	1	04/20/05 02:57	27025
Silver	0.0038	I	0.00093	0.0050	mg/L	1	04/20/05 02:57	27025
Sodium	1400	x No	0.96	5.0	mg/L	5	04/20/05 21:59	27025
Tin	0.0038	I	0.0019	0.050	mg/L	1	04/20/05 02:57	27025
Vanadium	0.087		0.00073	0.010	mg/L	1	04/20/05 02:57	27025
Zinc	0.019	I	0.0035	0.020	mg/L	1	04/20/05 02:57	27025
ICP/MS METALS								
		SW6020	PrepDate: 4/18/2005 11:47:00				Analyst: JCO	
Antimony	0.0025		0.00040	0.0010	mg/L	1	04/22/05 21:34	27025
Thallium	0.00012	U	0.00012	0.0010	mg/L	1	04/22/05 21:34	27025
MERCURY								
		SW7470	PrepDate: 4/19/2005 3:10:00 P				Analyst: JCO	
Mercury	0.000049	IV	0.000012	0.00020	mg/L	1	04/20/05	27058
8011: EDB AND DBCP								
		SW8011	PrepDate: 4/18/2005 3:15:00 P				Analyst: EM	
1,2-Dibromo-3-chloropropane	0.0055	U	0.0055	0.020	µg/L	1	04/19/05	27028
Ethylene Dibromide	0.0099	U	0.0099	0.010	µg/L	1	04/19/05	27028
Surr: 4-Bromofluorobenzene	95.1		0	60-140	%REC	1	04/19/05	27028
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081	PrepDate: 4/19/2005 12:45:00				Analyst: JH	
Aldrin	0.0060	U	0.0060	0.0050	µg/L	1	04/26/05	27044
alpha-BHC	0.0040	U	0.0040	0.0050	µg/L	1	04/26/05	27044
beta-BHC	0.0060	U	0.0060	0.020	µg/L	1	04/26/05	27044
delta-BHC	0.0060	U	0.0060	0.020	µg/L	1	04/26/05	27044
gamma-BHC	0.0040	U	0.0040	0.020	µg/L	1	04/26/05	27044
Chlordane	0.080	U	0.080	0.50	µg/L	1	04/26/05	27044
Chlorobenzilate	0.080	U	0.080	0.10	µg/L	1	04/26/05	27044
4,4'-DDD	0.0050	U	0.0050	0.020	µg/L	1	04/26/05	27044
4,4'-DDE	0.0080	U	0.0080	0.020	µg/L	1	04/26/05	27044
4,4'-DDT	0.0050	U	0.0050	0.020	µg/L	1	04/26/05	27044
Dieldrin	0.0050	U	0.0050	0.0050	µg/L	1	04/26/05	27044
Endosulfan I	0.0050	U	0.0050	0.020	µg/L	1	04/26/05	27044
Endosulfan II	0.0040	U	0.0040	0.020	µg/L	1	04/26/05	27044
Endosulfan sulfate	0.010	U	0.010	0.020	µg/L	1	04/26/05	27044
Endrin	0.0060	U	0.0060	0.020	µg/L	1	04/26/05	27044
Endrin aldehyde	0.0070	U	0.0070	0.020	µg/L	1	04/26/05	27044
Heptachlor	0.0060	U	0.0060	0.020	µg/L	1	04/26/05	27044

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: F05040562
 Project: Central Cty Leach 3
 Lab ID: F05040562-001

Client Sample ID: 04-14-05CCLEA3
 Collection Date: 4/14/2005 8:30:00 AM
 Sample Description: LEACH3
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081					PrepDate: 4/19/2005 12:45:00	Analyst: JH
Heptachlor epoxide	0.0060	U	0.0060	0.020	µg/L	1	04/26/05	27044
Methoxychlor	0.0080	U	0.0080	0.020	µg/L	1	04/26/05	27044
Pentachloronitrobenzene	0.027	U	0.027	0.50	µg/L	1	04/26/05	27044
Toxaphene	0.37	U	0.37	0.50	µg/L	1	04/26/05	27044
Surr: Decachlorobiphenyl	35.5		0	20-155	%REC	1	04/26/05	27044
Surr: Tetrachloro-m-xylene	281	S	0	20-155	%REC	1	04/26/05	27044
8082: POLYCHLORINATED BIPHENYLS								
		SW8082					PrepDate: 4/19/2005 12:45:00	Analyst: JH
Aroclor 1016	0.10	U	0.10	0.50	µg/L	1	04/26/05	27044
Aroclor 1221	0.16	U	0.16	0.50	µg/L	1	04/26/05	27044
Aroclor 1232	0.11	U	0.11	0.50	µg/L	1	04/26/05	27044
Aroclor 1242	0.16	U	0.16	0.50	µg/L	1	04/26/05	27044
Aroclor 1248	0.13	U	0.13	0.50	µg/L	1	04/26/05	27044
Aroclor 1254	0.10	U	0.10	0.50	µg/L	1	04/26/05	27044
Aroclor 1260	0.11	U	0.11	0.50	µg/L	1	04/26/05	27044
Surr: Decachlorobiphenyl	12.0		0	10-130	%REC	1	04/26/05	27044
Surr: Tetrachloro-m-xylene	112		0	10-127	%REC	1	04/26/05	27044
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141					PrepDate: 4/20/2005 5:45:00 P	Analyst: LSC
Chlorfenvinphos	0.19	U	0.19	0.50	µg/L	1	04/24/05 14:17	25416
Dimethoate	0.14	U	0.14	0.50	µg/L	1	04/24/05 14:17	25416
Disulfoton	0.20	U	0.20	0.50	µg/L	1	04/24/05 14:17	25416
Famphur	0.22	U	0.22	0.50	µg/L	1	04/24/05 14:17	25416
Parathion, Ethyl	0.34	U	0.34	1.0	µg/L	1	04/24/05 14:17	25416
Parathion, Methyl	0.19	U	0.19	0.50	µg/L	1	04/24/05 14:17	25416
Phorate	0.38	U	0.38	1.0	µg/L	1	04/24/05 14:17	25416
Surr: 4-Chloro-3-nitrobenzotrifluoride	103		0	15-133	%REC	1	04/24/05 14:17	25416
8151: HERBICIDES, CHLORINATED BY GC								
		SW8151					PrepDate: 4/18/2005 8:00:00 A	Analyst: EM
2,4-D	0.15	U	0.15	1.0	µg/L	1	04/26/05	27016
Dinoseb	0.090	U	0.090	0.20	µg/L	1	04/26/05	27016
Pentachlorophenol	0.030	U	0.030	0.040	µg/L	1	04/26/05	27016
2,4,5-T	0.020	U	0.020	0.20	µg/L	1	04/26/05	27016
2,4,5-TP (Silvex)	0.030	U	0.030	0.20	µg/L	1	04/26/05	27016
Surr: DCAA	76.7		0	39-150	%REC	1	04/26/05	27016
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260					PrepDate: 4/19/2005	Analyst: JSA

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: F05040562
 Project: Central Cty Leach 3
 Lab ID: F05040562-001

Client Sample ID: 04-14-05CCLEA3
 Collection Date: 4/14/2005 8:30:00 AM
 Sample Description: LEACH3
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS		SW8260	PrepDate: 4/19/2005		Analyst: JSA			
Acetone	410		37	100	µg/L	10	04/19/05 13:59	27131
Acetonitrile	3.7	U	3.7	10	µg/L	1	04/18/05	27063
Acrolein	3.0	U	3.0	10	µg/L	1	04/18/05	27063
Acrylonitrile	2.2	U	2.2	10	µg/L	1	04/18/05	27063
Allyl chloride	0.39	U	0.39	1.0	µg/L	1	04/18/05	27063
Benzene	7.5	x	0.23	1.0	µg/L	1	04/18/05	27063
Bromochloromethane	0.21	U	0.21	1.0	µg/L	1	04/18/05	27063
Bromodichloromethane	0.26	U	0.26	0.60	µg/L	1	04/18/05	27063
Bromoform	0.28	U	0.28	1.0	µg/L	1	04/18/05	27063
Bromomethane	0.60	U	0.60	1.0	µg/L	1	04/18/05	27063
2-Butanone	580		18	100	µg/L	10	04/19/05 13:59	27131
Carbon disulfide	0.62	I	0.49	1.0	µg/L	1	04/18/05	27063
Carbon tetrachloride	0.29	U	0.29	1.0	µg/L	1	04/18/05	27063
Chlorobenzene	0.57	I	0.15	1.0	µg/L	1	04/18/05	27063
Chloroethane	0.51	U	0.51	1.0	µg/L	1	04/18/05	27063
Chloroform	0.23	U	0.23	1.0	µg/L	1	04/18/05	27063
Chloromethane	0.50	U	0.50	1.0	µg/L	1	04/18/05	27063
Chloroprene	0.33	U	0.33	1.0	µg/L	1	04/18/05	27063
Dibromochloromethane	0.19	U	0.19	0.50	µg/L	1	04/18/05	27063
Dibromomethane	0.30	U	0.30	1.0	µg/L	1	04/18/05	27063
trans-1,4-Dichloro-2-butene	0.64	U	0.64	10	µg/L	1	04/18/05	27063
Dichlorodifluoromethane	0.44	U	0.44	1.0	µg/L	1	04/18/05	27063
1,1-Dichloroethane	0.26	U	0.26	1.0	µg/L	1	04/18/05	27063
1,2-Dichloroethane	0.19	U	0.19	1.0	µg/L	1	04/18/05	27063
1,1-Dichloroethene	0.40	U	0.40	1.0	µg/L	1	04/18/05	27063
cis-1,2-Dichloroethene	3.4		0.17	1.0	µg/L	1	04/18/05	27063
trans-1,2-Dichloroethene	0.17	U	0.17	1.0	µg/L	1	04/18/05	27063
1,2-Dichloropropane	0.33	U	0.33	1.0	µg/L	1	04/18/05	27063
1,3-Dichloropropane	0.24	U	0.24	1.0	µg/L	1	04/18/05	27063
2,2-Dichloropropane	0.55	U	0.55	1.0	µg/L	1	04/18/05	27063
1,1-Dichloropropene	0.31	U	0.31	1.0	µg/L	1	04/18/05	27063
cis-1,3-Dichloropropene	0.23	U	0.23	0.50	µg/L	1	04/18/05	27063
trans-1,3-Dichloropropene	0.25	U	0.25	0.50	µg/L	1	04/18/05	27063
Ethyl methacrylate	0.26	U	0.26	1.0	µg/L	1	04/18/05	27063
Ethylbenzene	78		2.0	10	µg/L	10	04/19/05 13:59	27131
Hexachlorobutadiene	0.46	U	0.46	0.50	µg/L	1	04/18/05	27063

Data Qualifier Code Key:
 I Analyte detected below quantitation limits
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 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: F05040562
 Project: Central Cty Leach 3
 Lab ID: F05040562-001

Client Sample ID: 04-14-05CCLEA3
 Collection Date: 4/14/2005 8:30:00 AM
 Sample Description: LEACH3
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260					PrepDate: 4/19/2005 /	Analyst: JSA
2-Hexanone	0.28	U	0.28	10	µg/L	1	04/18/05	27063
Iodomethane	0.52	U	0.52	1.0	µg/L	1	04/18/05	27063
Isobutyl Alcohol	7.9	U	7.9	20	µg/L	1	04/18/05	27063
Methacrylonitrile	3.8	U	3.8	10	µg/L	1	04/18/05	27063
Methyl methacrylate	0.21	U	0.21	10	µg/L	1	04/18/05	27063
4-Methyl-2-pentanone	38		0.26	10	µg/L	1	04/18/05	27063
Methylene chloride	2.0	U	2.0	5.0	µg/L	1	04/18/05	27063
Propionitrile	2.8	U	2.8	10	µg/L	1	04/18/05	27063
Styrene	0.12	U	0.12	1.0	µg/L	1	04/18/05	27063
1,1,1,2-Tetrachloroethane	0.24	U	0.24	1.0	µg/L	1	04/18/05	27063
1,1,2,2-Tetrachloroethane	0.44	U	0.44	0.50	µg/L	1	04/18/05	27063
Tetrachloroethene	0.17	U	0.17	1.0	µg/L	1	04/18/05	27063
Toluene	52		0.35	1.0	µg/L	1	04/18/05	27063
1,1,1-Trichloroethane	0.33	U	0.33	1.0	µg/L	1	04/18/05	27063
1,1,2-Trichloroethane	0.17	U	0.17	1.0	µg/L	1	04/18/05	27063
Trichloroethene	0.27	U	0.27	1.0	µg/L	1	04/18/05	27063
Trichlorofluoromethane	0.50	U	0.50	1.0	µg/L	1	04/18/05	27063
1,2,3-Trichloropropane	0.24	U	0.24	0.50	µg/L	1	04/18/05	27063
Vinyl acetate	0.46	U	0.46	2.0	µg/L	1	04/18/05	27063
Vinyl chloride	4.4	x	0.43	1.0	µg/L	1	04/18/05	27063
Xylenes, Total	200		3.2	10	µg/L	10	04/19/05 13:59 /	27131 /
Surr: 4-Bromofluorobenzene	96.8		0	83.5-110	%REC	10	04/19/05 13:59	27131
Surr: 4-Bromofluorobenzene	97.6		0	83.5-110	%REC	1	04/18/05	27063
Surr: Dibromofluoromethane	96.5		0	86.3-115	%REC	10	04/19/05 13:59	27131
Surr: Dibromofluoromethane	101		0	86.3-115	%REC	1	04/18/05	27063
Surr: 1,2-Dichloroethane-d4	101		0	79-130	%REC	10	04/19/05 13:59	27131
Surr: 1,2-Dichloroethane-d4	99.3		0	79-130	%REC	1	04/18/05	27063
Surr: Toluene-d8	94.3		0	85.3-114	%REC	10	04/19/05 13:59	27131
Surr: Toluene-d8	99.3		0	85.3-114	%REC	1	04/18/05	27063
8270: SEMIVOLATILE ORGANICS								
		SW8270					PrepDate: 4/18/2005 1:50:00 P /	Analyst: TKA /
Acenaphthene	0.86	U	0.86	5.0	µg/L	1	04/20/05 12:17 /	27008 /
Acenaphthylene	0.95	U	0.95	5.0	µg/L	1	04/20/05 12:17	27008
Acetophenone	1.4	U	1.4	5.0	µg/L	1	04/20/05 12:17	27008
2-Acetylaminofluorene	0.65	U	0.65	5.0	µg/L	1	04/20/05 12:17	27008
4-Aminobiphenyl	2.8	U	2.8	5.0	µg/L	1	04/20/05 12:17	27008

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: F05040562
 Project: Central Cty Leach 3
 Lab ID: F05040562-001

Client Sample ID: 04-14-05CCLEA3
 Collection Date: 4/14/2005 8:30:00 AM
 Sample Description: LEACH3
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270	PrepDate: 4/18/2005 1:50:00 P				Analyst: TKA	
Anthracene	0.60	U	0.60	5.0	µg/L	1	04/20/05 12:17	27008
Benzo(a)anthracene	0.63	U	0.63	5.0	µg/L	1	04/20/05 12:17	27008
Benzo(a)pyrene	0.58	U	0.58	1.0	µg/L	1	04/20/05 12:17	27008
Benzo(b)fluoranthene	0.62	U	0.62	2.0	µg/L	1	04/20/05 12:17	27008
Benzo(g,h,i)perylene	0.68	U	0.68	5.0	µg/L	1	04/20/05 12:17	27008
Benzo(k)fluoranthene	0.51	U	0.51	4.0	µg/L	1	04/20/05 12:17	27008
Benzyl alcohol	1.0	U	1.0	5.0	µg/L	1	04/20/05 12:17	27008
Bis(2-chloroethoxy)methane	3.0	U	3.0	5.0	µg/L	1	04/20/05 12:17	27008
Bis(2-chloroethyl)ether	0.75	U	0.75	4.0	µg/L	1	04/20/05 12:17	27008
Bis(2-chloroisopropyl)ether	0.73	U	0.73	5.0	µg/L	1	04/20/05 12:17	27008
Bis(2-ethylhexyl)phthalate	8.5	x	0.80	5.0	µg/L	1	04/20/05 12:17	27008
4-Bromophenyl phenyl ether	0.67	U	0.67	5.0	µg/L	1	04/20/05 12:17	27008
Butyl benzyl phthalate	0.72	U	0.72	5.0	µg/L	1	04/20/05 12:17	27008
4-Chloro-3-methylphenol	0.62	U	0.62	20	µg/L	1	04/20/05 12:17	27008
4-Chloroaniline	1.2	U	1.2	5.0	µg/L	1	04/20/05 12:17	27008
2-Chloronaphthalene	0.80	U	0.80	5.0	µg/L	1	04/20/05 12:17	27008
2-Chlorophenol	0.68	U	0.68	5.0	µg/L	1	04/20/05 12:17	27008
4-Chlorophenyl phenyl ether	0.63	U	0.63	5.0	µg/L	1	04/20/05 12:17	27008
Chrysene	0.37	U	0.37	5.0	µg/L	1	04/20/05 12:17	27008
Dallate	1.3	U	1.3	5.0	µg/L	1	04/20/05 12:17	27008
Dibenzo(a,h)anthracene	0.65	U	0.65	2.0	µg/L	1	04/20/05 12:17	27008
Dibenzofuran	0.67	U	0.67	5.0	µg/L	1	04/20/05 12:17	27008
1,2-Dichlorobenzene	0.68	U	0.68	5.0	µg/L	1	04/20/05 12:17	27008
1,3-Dichlorobenzene	0.76	U	0.76	5.0	µg/L	1	04/20/05 12:17	27008
1,4-Dichlorobenzene	9.1		0.77	5.0	µg/L	1	04/20/05 12:17	27008
3,3'-Dichlorobenzidine	0.69	U	0.69	10	µg/L	1	04/20/05 12:17	27008
2,4-Dichlorophenol	0.56	U	0.56	2.0	µg/L	1	04/20/05 12:17	27008
2,6-Dichlorophenol	0.62	U	0.62	4.0	µg/L	1	04/20/05 12:17	27008
Diethyl phthalate	0.51	U	0.51	5.0	µg/L	1	04/20/05 12:17	27008
Dimethyl phthalate	0.64	U	0.64	5.0	µg/L	1	04/20/05 12:17	27008
p-Dimethylaminoazobenzene	0.67	U	0.67	5.0	µg/L	1	04/20/05 12:17	27008
1,12-Dimethylbenz(a)anthracene	2.0	U	2.0	5.0	µg/L	1	04/20/05 12:17	27008
3,3'-Dimethylbenzidine	3.1	U	3.1	10	µg/L	1	04/20/05 12:17	27008
2,4-Dimethylphenol	4.5	I	1.6	5.0	µg/L	1	04/20/05 12:17	27008
Di-n-butyl phthalate	0.41	U	0.41	5.0	µg/L	1	04/20/05 12:17	27008
4,6-Dinitro-2-methylphenol	1.3	U	1.3	20	µg/L	1	04/20/05 12:17	27008

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: F05040562
 Project: Central Cty Leach 3
 Lab ID: F05040562-001

Client Sample ID: 04-14-05CCLEA3
 Collection Date: 4/14/2005 8:30:00 AM
 Sample Description: LEACH3
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS		SW8270	PrepDate: 4/18/2005 1:50:00 P		Analyst: TKA			
/1,3-Dinitrobenzene	0.68	U	0.68	8.0	µg/L	1	04/20/05 12:17	27008
/2,4-Dinitrophenol	1.6	U	1.6	20	µg/L	1	04/20/05 12:17	27008
/2,4-Dinitrotoluene	0.53	U	0.53	2.0	µg/L	1	04/20/05 12:17	27008
/2,6-Dinitrotoluene	1.2	U	1.2	2.0	µg/L	1	04/20/05 12:17	27008
/Di-n-octyl phthalate	0.90	U	0.90	5.0	µg/L	1	04/20/05 12:17	27008
/1,2-Diphenylhydrazine	0.66	U	0.66	5.0	µg/L	1	04/20/05 12:17	27008
/Ethyl methanesulfonate	0.90	U	0.90	5.0	µg/L	1	04/20/05 12:17	27008
/Fluoranthene	0.54	U	0.54	5.0	µg/L	1	04/20/05 12:17	27008
/Fluorene	0.56	U	0.56	5.0	µg/L	1	04/20/05 12:17	27008
/Hexachlorobenzene	0.80	U	0.80	1.0	µg/L	1	04/20/05 12:17	27008
/Hexachlorocyclopentadiene	1.3	U	1.3	5.0	µg/L	1	04/20/05 12:17	27008
/Hexachloroethane	0.71	U	0.71	5.0	µg/L	1	04/20/05 12:17	27008
/Hexachloropropene	1.4	U	1.4	5.0	µg/L	1	04/20/05 12:17	27008
/Indeno(1,2,3-cd)pyrene	0.73	U	0.73	2.0	µg/L	1	04/20/05 12:17	27008
/Isodrin	0.54	U	0.54	5.0	µg/L	1	04/20/05 12:17	27008
/Isophorone	0.73	U	0.73	5.0	µg/L	1	04/20/05 12:17	27008
/Isosafrole	0.60	U	0.60	5.0	µg/L	1	04/20/05 12:17	27008
/Kepone	1.8	U	1.8	5.0	µg/L	1	04/20/05 12:17	27008
/Methapyrilene	1.6	U	1.6	5.0	µg/L	1	04/20/05 12:17	27008
/Methyl methanesulfonate	1.0	U	1.0	5.0	µg/L	1	04/20/05 12:17	27008
/3-Methylcholanthrene	1.0	U	1.0	5.0	µg/L	1	04/20/05 12:17	27008
/2-Methylnaphthalene	0.99	U	0.99	5.0	µg/L	1	04/20/05 12:17	27008
/2-Methylphenol	5.7		0.73	5.0	µg/L	1	04/20/05 12:17	27008
/3&4-Methylphenol	12		0.66	10	µg/L	1	04/20/05 12:17	27008
/Naphthalene	5.6		0.78	5.0	µg/L	1	04/20/05 12:17	27008
/1-Naphthylamine	1.0	U	1.0	5.0	µg/L	1	04/20/05 12:17	27008
/2-Naphthylamine	0.95	U	0.95	5.0	µg/L	1	04/20/05 12:17	27008
/1,4-Naphthoquinone	0.63	U	0.63	5.0	µg/L	1	04/20/05 12:17	27008
/2-Nitroaniline	0.60	U	0.60	5.0	µg/L	1	04/20/05 12:17	27008
/3-Nitroaniline	0.99	U	0.99	5.0	µg/L	1	04/20/05 12:17	27008
/4-Nitroaniline	0.69	U	0.69	4.0	µg/L	1	04/20/05 12:17	27008
/Nitrobenzene	1.1	U	1.1	4.0	µg/L	1	04/20/05 12:17	27008
/5-Nitro-o-toluidine	1.3	U	1.3	5.0	µg/L	1	04/20/05 12:17	27008
/2-Nitrophenol	0.81	U	0.81	5.0	µg/L	1	04/20/05 12:17	27008
/4-Nitrophenol	1.1	U	1.1	20	µg/L	1	04/20/05 12:17	27008
/N-Nitrosodiethylamine	0.73	U	0.73	4.0	µg/L	1	04/20/05 12:17	27008

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: F05040562
 Project: Central Cty Leach 3
 Lab ID: F05040562-001

Client Sample ID: 04-14-05CCLEA3
 Collection Date: 4/14/2005 8:30:00 AM
 Sample Description: LEACH3
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270						
			PrepDate: 4/18/2005 1:50:00 P				Analyst: TKA	
N-Nitrosodimethylamine	0.97	U	0.97	2.0	µg/L	1	04/20/05 12:17	27008
N-Nitroso-di-n-butylamine	0.55	U	0.55	4.0	µg/L	1	04/20/05 12:17	27008
N-Nitroso-di-n-propylamine	0.94	U	0.94	4.0	µg/L	1	04/20/05 12:17	27008
N-Nitrosodiphenylamine	0.50	U	0.50	5.0	µg/L	1	04/20/05 12:17	27008
N-Nitrosomethylethylamine	0.74	U	0.74	5.0	µg/L	1	04/20/05 12:17	27008
N-Nitrosopiperidine	0.64	U	0.64	5.0	µg/L	1	04/20/05 12:17	27008
N-Nitrosopyrrolidine	0.88	U	0.88	5.0	µg/L	1	04/20/05 12:17	27008
Pentachlorobenzene	0.78	U	0.78	5.0	µg/L	1	04/20/05 12:17	27008
Phenacetin	0.53	U	0.53	5.0	µg/L	1	04/20/05 12:17	27008
Phenanthrene	0.52	U	0.52	5.0	µg/L	1	04/20/05 12:17	27008
Phenol	0.54	U	0.54	5.0	µg/L	1	04/20/05 12:17	27008
1,4-Phenylenediamine	0.54	U	0.54	5.0	µg/L	1	04/20/05 12:17	27008
Pronamide	1.1	U	1.1	5.0	µg/L	1	04/20/05 12:17	27008
Pyrene	0.68	U	0.68	5.0	µg/L	1	04/20/05 12:17	27008
Safrole	0.85	U	0.85	5.0	µg/L	1	04/20/05 12:17	27008
1,2,4,5-Tetrachlorobenzene	0.70	U	0.70	5.0	µg/L	1	04/20/05 12:17	27008
2,3,4,6/2,3,4,5-Tetrachlorophenol	3.8	U	3.8	10	µg/L	1	04/20/05 12:17	27008
Thionazin	0.61	U	0.61	5.0	µg/L	1	04/20/05 12:17	27008
o-Toluidine	1.1	U	1.1	5.0	µg/L	1	04/20/05 12:17	27008
1,2,4-Trichlorobenzene	0.83	U	0.83	5.0	µg/L	1	04/20/05 12:17	27008
2,4,5-Trichlorophenol	0.52	U	0.52	4.0	µg/L	1	04/20/05 12:17	27008
2,4,6-Trichlorophenol	0.69	U	0.69	2.0	µg/L	1	04/20/05 12:17	27008
o,o,o-Triethylphosphorothioate	0.69	U	0.69	5.0	µg/L	1	04/20/05 12:17	27008
1,3,5-Trinitrobenzene	1.2	U	1.2	5.0	µg/L	1	04/20/05 12:17	27008
Surr: 2-Fluorobiphenyl	53.8		0	18-110	%REC	1	04/20/05 12:17	27008
Surr: 2-Fluorophenol	36.1		0	18-110	%REC	1	04/20/05 12:17	27008
Surr: Nitrobenzene-d5	47.0		0	10-110	%REC	1	04/20/05 12:17	27008
Surr: Phenol-d6	28.2		0	10-110	%REC	1	04/20/05 12:17	27008
Surr: p-Terphenyl-d14	70.9		0	10-123	%REC	1	04/20/05 12:17	27008
Surr: 2,4,6-Tribromophenol	51.1		0	10-110	%REC	1	04/20/05 12:17	27008
NITROGEN, NITRITE								
		SM4500-NO2 B	PrepDate:				Analyst: SUB	
Nitrogen, Nitrite	0.0030	U	0.0030	0.012	mg/L	1	04/15/05 09:08	R36356

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

**ELAB, Inc.**

8 East Tower Cr., Ormond Beach, FL 32174-8759

Date: 04-May-05

Analytical Report

CLIENT: Sarasota County
Lab Order: F05040460
Project: Central Cty Leach 4
Lab ID: F05040460-001

Client Sample ID: 04-12-05 CCLEA4
Collection Date: 4/12/2005 9:00:00 AM
Sample Description: Leach 4
Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
FIELD PARAMETERS								
		FLD					PrepDate:	Analyst:
Dissolved Oxygen	1.13				mg/L		04/12/05 09:00	
pH	6.74				S.U.		04/12/05 09:00	
Temperature	34.25				deg C		04/12/05 09:00	
Turbidity	7.19				NTU		04/12/05 09:00	
ALKALINITY AS CaCO3								
		SM2320 B					PrepDate:	Analyst: MMA
Alkalinity, Bicarbonate (As CaCO3)	1800		0.82	25	mg/L	5	04/19/05 16:47 ✓	✓ R35808
Alkalinity, Total (As CaCO3)	1800		0.82	25	mg/L	5	04/19/05 16:47	R35808
ANIONS BY ION CHROMATOGRAPHY								
		E300.0					PrepDate:	Analyst: KFE
Chloride	380	⊙	1.8	25	mg/L	50	04/13/05 23:58 ✓	✓ R35688
CYANIDE, TOTAL								
		SW9012					PrepDate: 4/19/2005 12:30:00 ✓	Analyst: TSHE
Cyanide	0.0027	U	0.0027	0.010	mg/L	1	04/25/05 16:50 ✓	✓ 27089
NITROGEN, AMMONIA								
		E350.1					PrepDate:	Analyst: KFE
Nitrogen, Ammonia (As N)	200	⊗	0.68	2.5	mg/L	50	04/19/05 15:12 ✓	✓ R35798
NITROGEN, NITRATE								
		E353.2					PrepDate:	Analyst: SUB
Nitrogen, Nitrate	0.0040	U	0.0040	0.016	mg/L	1	04/13/05 15:00 ✓	R36037
NITROGEN, NITRATE-NITRITE								
		E353.2					PrepDate:	Analyst: SUB
Nitrogen, Nitrate-Nitrite	0.016		0.0040	0.016	mg/L	1	04/15/05 ✓	R36037
SOLIDS, TOTAL DISSOLVED								
		E160.1					PrepDate: 4/14/2005	Analyst: MMA
Solids, Total Dissolved	2200	x	1.2	5.0	mg/L	1	04/14/05 14:00 ✓	✓ 26976
SULFIDE								
		SW9034					PrepDate:	Analyst: TSHE
Sulfide	14		0.65	2.0	mg/L	2	04/18/05 ✓	✓ R35795
ICP METALS								
		SW6010					PrepDate: 4/14/2005 6:01:00 A ✓	Analyst: JCO
Arsenic	0.046		0.0028	0.010	mg/L	1	04/14/05 19:32 ✓	✓ 26948
Barium	0.069		0.00023	0.010	mg/L	1	04/14/05 19:32	26948
Beryllium	0.000056	U	0.000056	0.0010	mg/L	1	04/14/05 19:32	26948
Cadmium	0.00034	U	0.00034	0.0010	mg/L	1	04/14/05 19:32	26948
Chromium	0.058		0.00060	0.0050	mg/L	1	04/14/05 19:32	26948
Cobalt	0.010		0.0016	0.010	mg/L	1	04/14/05 19:32	26948
Copper	0.0016	I	0.00047	0.0050	mg/L	1	04/14/05 19:32	26948
Iron	0.14		0.011	0.040	mg/L	1	04/14/05 19:32	26948
Lead	0.0022	U	0.0022	0.010	mg/L	1	04/14/05 19:32	26948

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

**ELAB, Inc.**

8 East Tower Cr., Ormond Beach, FL 32174-8759

Date: 04-May-05

Analytical Report

CLIENT: Sarasota County
Lab Order: F05040460
Project: Central Cty Leach 4
Lab ID: F05040460-001

Client Sample ID: 04-12-05 CCLEA4
Collection Date: 4/12/2005 9:00:00 AM
Sample Description: Leach 4
Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
ICP METALS								
		SW6010					PrepDate: 4/14/2005 6:01:00 A	Analyst: JCO
/ Nickel	0.024		0.0010	0.0050	mg/L	1	04/14/05 19:32 /	26948
/ Selenium	0.0043	I	0.0031	0.015	mg/L	1	04/14/05 19:32	26948
/ Silver	0.00093	U	0.00093	0.0050	mg/L	1	04/14/05 19:32	26948
/ Sodium	350	.	0.19	1.0	mg/L	1	04/14/05 19:32	26948
/ Tin	0.0019	U	0.0019	0.050	mg/L	1	04/14/05 19:32	26948
/ Vanadium	0.021		0.00073	0.010	mg/L	1	04/14/05 19:32	26948
/ Zinc	0.010	I	0.0035	0.020	mg/L	1	04/14/05 19:32	26948
ICP/MS METALS								
		SW6020					PrepDate: 4/14/2005 6:01:00 A	Analyst: JCO
/ Antimony	0.0049		0.00040	0.0010	mg/L	1	04/26/05 16:30 /	26948
/ Thallium	0.00015	I	0.00012	0.0010	mg/L	1	04/26/05 16:30	26948
MERCURY								
		SW7470					PrepDate: 4/15/2005 2:08:00 P	Analyst: JKR
/ Mercury	0.000039	IV	0.000012	0.00020	mg/L	1	04/15/05 14:23 /	27000
8011: EDB AND DBCP								
		SW8011					PrepDate: 4/14/2005 4:00:00 P	Analyst: EM
/ 1,2-Dibromo-3-chloropropane	0.030		0.0055	0.020	µg/L	1	04/15/05 /	26961
/ Ethylene Dibromide	0.0099	U	0.0099	0.010	µg/L	1	04/15/05	26961
Surr: 4-Bromofluorobenzene	93.6		0	60-140	%REC	1	04/15/05	26961
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081					PrepDate: 4/14/2005 1:00:00 P	Analyst: JH
/ Aldrin	0.0080	U	0.0060	0.0050	µg/L	1	04/20/05 /	26956
/ alpha-BHC	0.0040	U	0.0040	0.0050	µg/L	1	04/20/05	26956
/ beta-BHC	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
/ delta-BHC	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
/ gamma-BHC	0.0040	U	0.0040	0.020	µg/L	1	04/20/05	26956
/ Chlordane	0.080	U	0.080	0.50	µg/L	1	04/20/05	26956
/ Chlorobenzilate	0.080	U	0.080	0.10	µg/L	1	04/20/05	26956
/ 4,4'-DDD	0.0050	U	0.0050	0.020	µg/L	1	04/20/05	26956
/ 4,4'-DDE	0.0080	U	0.0080	0.020	µg/L	1	04/20/05	26956
/ 4,4'-DDT	0.0050	U	0.0050	0.020	µg/L	1	04/20/05	26956
/ Dieldrin	0.0050	U	0.0050	0.0050	µg/L	1	04/20/05	26956
/ Endosulfan I	0.0050	U	0.0050	0.020	µg/L	1	04/20/05	26956
/ Endosulfan II	0.0040	U	0.0040	0.020	µg/L	1	04/20/05	26956
/ Endosulfan sulfate	0.010	U	0.010	0.020	µg/L	1	04/20/05	26956
/ Endrin	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
/ Endrin aldehyde	0.0070	U	0.0070	0.020	µg/L	1	04/20/05	26956
/ Heptachlor	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956

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

**ELAB, Inc.**

8 East Tower Cr., Ormond Beach, FL 32174-8759

Date: 04-May-05

Analytical Report

CLIENT: Sarasota County
Lab Order: F05040460
Project: Central Cty Leach 4
Lab ID: F05040460-001

Client Sample ID: 04-12-05 CCLEA4
Collection Date: 4/12/2005 9:00:00 AM
Sample Description: Leach 4
Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081					PrepDate: 4/14/2005 1:00:00 P	Analyst: JH
Heptachlor epoxide	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
Methoxychlor	0.0080	U	0.0080	0.020	µg/L	1	04/20/05	26956
Pentachloronitrobenzene	0.027	U	0.027	0.50	µg/L	1	04/20/05	26956
Toxaphene	0.37	U	0.37	0.50	µg/L	1	04/20/05	26956
Surr: Decachlorobiphenyl	80.6		0	20-155	%REC	1	04/20/05	26956
Surr: Tetrachloro-m-xylene	95.1		0	20-155	%REC	1	04/20/05	26956
8082: POLYCHLORINATED BIPHENYLS								
		SW8082					PrepDate: 4/14/2005 1:00:00 P	Analyst: JH
Aroclor 1016	0.10	U	0.10	0.50	µg/L	1	04/20/05	26956
Aroclor 1221	0.16	U	0.16	0.50	µg/L	1	04/20/05	26956
Aroclor 1232	0.11	U	0.11	0.50	µg/L	1	04/20/05	26956
Aroclor 1242	0.16	U	0.16	0.50	µg/L	1	04/20/05	26956
Aroclor 1248	0.13	U	0.13	0.50	µg/L	1	04/20/05	26956
Aroclor 1254	0.10	U	0.10	0.50	µg/L	1	04/20/05	26956
Aroclor 1260	0.11	U	0.11	0.50	µg/L	1	04/20/05	26956
Surr: Decachlorobiphenyl	102		0	10-130	%REC	1	04/20/05	26956
Surr: Tetrachloro-m-xylene	157	S	0	10-127	%REC	1	04/20/05	26956
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141					PrepDate: 4/13/2005 12:30:00	Analyst: LSC
Chlorfenvinphos	0.39	U	0.39	1.0	µg/L	2	04/14/05 21:46	26921
Dimethoate	0.27	U	0.27	1.0	µg/L	2	04/14/05 21:46	26921
Disulfoton	0.40	U	0.40	1.0	µg/L	2	04/14/05 21:46	26921
Famphur	0.44	U	0.44	1.0	µg/L	2	04/14/05 21:46	26921
Parathion, Ethyl	0.68	U	0.68	2.0	µg/L	2	04/14/05 21:46	26921
Parathion, Methyl	0.39	U	0.39	1.0	µg/L	2	04/14/05 21:46	26921
Phorate	0.75	U	0.75	2.0	µg/L	2	04/14/05 21:46	26921
Surr: 4-Chloro-3-nitrobenzotrifluoride	77.4		0	15-133	%REC	2	04/14/05 21:46	26921
8151: HERBICIDES, CHLORINATED BY GC								
		SW8151					PrepDate: 4/14/2005 10:00:00	Analyst: EM
2,4-D	0.15	U	0.15	1.0	µg/L	1	04/21/05	26958
Dinoseb	0.090	U	0.090	0.20	µg/L	1	04/21/05	26958
Pentachlorophenol	0.030	U	0.030	0.040	µg/L	1	04/21/05	26958
2,4,5-T	0.020	U	0.020	0.20	µg/L	1	04/21/05	26958
2,4,5-TP (Silvex)	0.030	U	0.030	0.20	µg/L	1	04/21/05	26958
Surr: DCAA	60.7		0	39-150	%REC	1	04/21/05	26958
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260					PrepDate: 4/20/2005	Analyst: JSA

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

**ELAB, Inc.**

8 East Tower Cr., Ormond Beach, FL 32174-8759

Date: 04-May-05

Analytical Report

CLIENT: Sarasota County
Lab Order: F05040460
Project: Central Cty Leach 4
Lab ID: F05040460-001

Client Sample ID: 04-12-05 CCLEA4
Collection Date: 4/12/2005 9:00:00 AM
Sample Description: Leach 4
Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS		SW8260	PrepDate: 4/20/2005	Analyst: JSA				
✓ Acetone	22		3.7	10	µg/L	1	04/20/05	27161
✓ Acetonitrile	3.7	U	3.7	10	µg/L	1	04/20/05	27161
✓ Acrolein	3.0	U	3.0	10	µg/L	1	04/20/05	27161
✓ Acrylonitrile	2.2	U	2.2	10	µg/L	1	04/20/05	27161
✓ Allyl chloride	0.39	U	0.39	1.0	µg/L	1	04/20/05	27161
✓ Benzene	4.8	U	0.23	1.0	µg/L	1	04/20/05	27161
✓ Bromochloromethane	0.21	U	0.21	1.0	µg/L	1	04/20/05	27161
✓ Bromodichloromethane	0.26	U	0.26	0.60	µg/L	1	04/20/05	27161
✓ Bromoform	0.28	U	0.28	1.0	µg/L	1	04/20/05	27161
✓ Bromomethane	0.60	U	0.60	1.0	µg/L	1	04/20/05	27161
✓ 2-Butanone	1.8	U	1.8	10	µg/L	1	04/20/05	27161
✓ Carbon disulfide	15		0.49	1.0	µg/L	1	04/20/05	27161
✓ Carbon tetrachloride	0.29	U	0.29	1.0	µg/L	1	04/20/05	27161
✓ Chlorobenzene	0.15	U	0.15	1.0	µg/L	1	04/20/05	27161
✓ Chloroethane	0.51	U	0.51	1.0	µg/L	1	04/20/05	27161
✓ Chloroform	0.23	U	0.23	1.0	µg/L	1	04/20/05	27161
✓ Chloromethane	0.50	U	0.50	1.0	µg/L	1	04/20/05	27161
✓ Chloroprene	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
✓ Dibromochloromethane	0.19	U	0.19	0.50	µg/L	1	04/20/05	27161
✓ Dibromomethane	0.30	U	0.30	1.0	µg/L	1	04/20/05	27161
✓ trans-1,4-Dichloro-2-butene	0.64	U	0.64	10	µg/L	1	04/20/05	27161
✓ Dichlorodifluoromethane	0.44	U	0.44	1.0	µg/L	1	04/20/05	27161
✓ 1,1-Dichloroethane	0.26	U	0.26	1.0	µg/L	1	04/20/05	27161
✓ 1,2-Dichloroethane	0.19	U	0.19	1.0	µg/L	1	04/20/05	27161
✓ 1,1-Dichloroethene	0.40	U	0.40	1.0	µg/L	1	04/20/05	27161
✓ cis-1,2-Dichloroethene	3.6		0.17	1.0	µg/L	1	04/20/05	27161
✓ trans-1,2-Dichloroethene	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
✓ 1,2-Dichloropropane	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
✓ 1,3-Dichloropropane	0.24	U	0.24	1.0	µg/L	1	04/20/05	27161
✓ 2,2-Dichloropropane	0.55	U	0.55	1.0	µg/L	1	04/20/05	27161
✓ 1,1-Dichloropropene	0.31	U	0.31	1.0	µg/L	1	04/20/05	27161
✓ cis-1,3-Dichloropropene	0.23	U	0.23	0.50	µg/L	1	04/20/05	27161
✓ trans-1,3-Dichloropropene	0.25	U	0.25	0.50	µg/L	1	04/20/05	27161
✓ Ethyl methacrylate	0.26	U	0.26	1.0	µg/L	1	04/20/05	27161
✓ Ethylbenzene	66		0.20	1.0	µg/L	1	04/20/05	27161
✓ Hexachlorobutadiene	0.46	U	0.46	0.50	µg/L	1	04/20/05	27161

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

**ELAB, Inc.**

8 East Tower Cr., Ormond Beach, FL 32174-8759

Date: 04-May-05

Analytical Report

CLIENT: Sarasota County
Lab Order: F05040460
Project: Central Cty Leach 4
Lab ID: F05040460-001

Client Sample ID: 04-12-05 CCLEA4
Collection Date: 4/12/2005 9:00:00 AM
Sample Description: Leach 4
Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260		PrepDate:	4/20/2005		Analyst:	JSA
2-Hexanone	0.28	U	0.28	10	µg/L	1	04/20/05	27161
1-Iodomethane	0.52	U	0.52	1.0	µg/L	1	04/20/05	27161
Isobutyl Alcohol	7.9	U	7.9	20	µg/L	1	04/20/05	27161
Methacrylonitrile	3.8	U	3.8	10	µg/L	1	04/20/05	27161
Methyl methacrylate	0.21	U	0.21	10	µg/L	1	04/20/05	27161
4-Methyl-2-pentanone	0.26	U	0.26	10	µg/L	1	04/20/05	27161
Methylene chloride	2.0	U	2.0	5.0	µg/L	1	04/20/05	27161
Propionitrile	2.8	U	2.8	10	µg/L	1	04/20/05	27161
Styrene	0.12	U	0.12	1.0	µg/L	1	04/20/05	27161
1,1,1,2-Tetrachloroethane	0.24	U	0.24	1.0	µg/L	1	04/20/05	27161
1,1,2,2-Tetrachloroethane	0.44	U	0.44	0.50	µg/L	1	04/20/05	27161
Tetrachloroethene	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
Toluene	15		0.35	1.0	µg/L	1	04/20/05	27161
1,1,1-Trichloroethane	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
1,1,2-Trichloroethane	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
Trichloroethene	0.27	U	0.27	1.0	µg/L	1	04/20/05	27161
Trichlorofluoromethane	0.50	U	0.50	1.0	µg/L	1	04/20/05	27161
1,2,3-Trichloropropane	0.24	U	0.24	0.50	µg/L	1	04/20/05	27161
Vinyl acetate	0.46	U	0.46	2.0	µg/L	1	04/20/05	27161
Vinyl chloride	2.9	U	0.43	1.0	µg/L	1	04/20/05	27161
Xylenes, Total	62		0.32	1.0	µg/L	1	04/20/05	27161
Surr: 4-Bromofluorobenzene	95.9		0	83.5-110	%REC	1	04/20/05	27161
Surr: Dibromofluoromethane	102		0	86.3-115	%REC	1	04/20/05	27161
Surr: 1,2-Dichloroethane-d4	97.1		0	79-130	%REC	1	04/20/05	27161
Surr: Toluene-d8	101		0	85.3-114	%REC	1	04/20/05	27161
8270: SEMIVOLATILE ORGANICS								
		SW8270		PrepDate:	4/14/2005 10:45:00		Analyst:	TKA
Acenaphthene	0.86	U	0.86	5.0	µg/L	1	04/16/05 02:11	26955
Acenaphthylene	0.95	U	0.95	5.0	µg/L	1	04/16/05 02:11	26955
Acetophenone	1.4	U	1.4	5.0	µg/L	1	04/16/05 02:11	26955
2-Acetylaminofluorene	0.65	U	0.65	5.0	µg/L	1	04/16/05 02:11	26955
4-Aminobiphenyl	2.8	U	2.8	5.0	µg/L	1	04/16/05 02:11	26955
Anthracene	0.60	U	0.60	5.0	µg/L	1	04/16/05 02:11	26955
Benzo(a)anthracene	0.63	U	0.63	5.0	µg/L	1	04/16/05 02:11	26955
Benzo(a)pyrene	0.58	U	0.58	1.0	µg/L	1	04/16/05 02:11	26955
Benzo(b)fluoranthene	0.62	U	0.62	2.0	µg/L	1	04/16/05 02:11	26955

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

**ELAB, Inc.**

8 East Tower Cr., Ormond Beach, FL 32174-8759

Date: 04-May-05

Analytical Report

CLIENT: Sarasota County
Lab Order: F05040460
Project: Central Cty Leach 4
Lab ID: F05040460-001

Client Sample ID: 04-12-05 CCLEA4
Collection Date: 4/12/2005 9:00:00 AM
Sample Description: Leach 4
Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270						
Benzo(g,h,i)perylene	0.68	U	0.68	5.0	µg/L	1	04/16/05 02:11	26955
Benzo(k)fluoranthene	0.51	U	0.51	4.0	µg/L	1	04/16/05 02:11	26955
Benzyl alcohol	1.0	U	1.0	5.0	µg/L	1	04/16/05 02:11	26955
Bis(2-chloroethoxy)methane	3.0	U	3.0	5.0	µg/L	1	04/16/05 02:11	26955
Bis(2-chloroethyl)ether	0.75	U	0.75	4.0	µg/L	1	04/16/05 02:11	26955
Bis(2-chloroisopropyl)ether	0.73	U	0.73	5.0	µg/L	1	04/16/05 02:11	26955
Bis(2-ethylhexyl)phthalate	2.4	I	0.80	5.0	µg/L	1	04/16/05 02:11	26955
4-Bromophenyl phenyl ether	0.67	U	0.67	5.0	µg/L	1	04/16/05 02:11	26955
Butyl benzyl phthalate	0.72	U	0.72	5.0	µg/L	1	04/16/05 02:11	26955
4-Chloro-3-methylphenol	0.62	U	0.62	20	µg/L	1	04/16/05 02:11	26955
4-Chloroaniline	1.2	U	1.2	5.0	µg/L	1	04/16/05 02:11	26955
2-Chloronaphthalene	0.80	U	0.80	5.0	µg/L	1	04/16/05 02:11	26955
2-Chlorophenol	0.68	U	0.68	5.0	µg/L	1	04/16/05 02:11	26955
4-Chlorophenyl phenyl ether	0.63	U	0.63	5.0	µg/L	1	04/16/05 02:11	26955
Chrysene	0.37	U	0.37	5.0	µg/L	1	04/16/05 02:11	26955
Diallate	1.3	U	1.3	5.0	µg/L	1	04/16/05 02:11	26955
Dibenzo(a,h)anthracene	0.65	U	0.65	2.0	µg/L	1	04/16/05 02:11	26955
Dibenzofuran	0.67	U	0.67	5.0	µg/L	1	04/16/05 02:11	26955
1,2-Dichlorobenzene	0.68	U	0.68	5.0	µg/L	1	04/16/05 02:11	26955
1,3-Dichlorobenzene	0.76	U	0.76	5.0	µg/L	1	04/16/05 02:11	26955
1,4-Dichlorobenzene	0.77	U	0.77	5.0	µg/L	1	04/16/05 02:11	26955
3,3'-Dichlorobenzidine	0.69	U	0.69	10	µg/L	1	04/16/05 02:11	26955
2,4-Dichlorophenol	0.56	U	0.56	2.0	µg/L	1	04/16/05 02:11	26955
2,6-Dichlorophenol	0.62	U	0.62	4.0	µg/L	1	04/16/05 02:11	26955
Diethyl phthalate	0.51	U	0.51	5.0	µg/L	1	04/16/05 02:11	26955
Dimethyl phthalate	0.64	U	0.64	5.0	µg/L	1	04/16/05 02:11	26955
p-Dimethylaminoazobenzene	0.67	U	0.67	5.0	µg/L	1	04/16/05 02:11	26955
7,12-Dimethylbenz(a)anthracene	2.0	U	2.0	5.0	µg/L	1	04/16/05 02:11	26955
3,3'-Dimethylbenzidine	3.1	U	3.1	10	µg/L	1	04/16/05 02:11	26955
2,4-Dimethylphenol	1.6	U	1.6	5.0	µg/L	1	04/16/05 02:11	26955
Di-n-butyl phthalate	0.41	U	0.41	5.0	µg/L	1	04/16/05 02:11	26955
4,6-Dinitro-2-methylphenol	1.3	U	1.3	20	µg/L	1	04/16/05 02:11	26955
1,3-Dinitrobenzene	0.68	U	0.68	8.0	µg/L	1	04/16/05 02:11	26955
2,4-Dinitrophenol	1.6	U	1.6	20	µg/L	1	04/16/05 02:11	26955
2,4-Dinitrotoluene	0.53	U	0.53	2.0	µg/L	1	04/16/05 02:11	26955
2,6-Dinitrotoluene	1.2	U	1.2	2.0	µg/L	1	04/16/05 02:11	26955

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

**ELAB, Inc.**

8 East Tower Cr., Ormond Beach, FL 32174-8759

Date: 04-May-05

Analytical Report

CLIENT: Sarasota County
Lab Order: F05040460
Project: Central Cty Leach 4
Lab ID: F05040460-001

Client Sample ID: 04-12-05 CCLEA4
Collection Date: 4/12/2005 9:00:00 AM
Sample Description: Leach 4
Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270					PrepDate: 4/14/2005 10:45:00	Analyst: TKA
/ Di-n-octyl phthalate	0.90	U	0.90	5.0	µg/L	1	04/16/05 02:11	26955
/ 1,2-Diphenylhydrazine	0.66	U	0.66	5.0	µg/L	1	04/16/05 02:11	26955
/ Ethyl methanesulfonate	0.90	U	0.90	5.0	µg/L	1	04/16/05 02:11	26955
/ Fluoranthene	0.54	U	0.54	5.0	µg/L	1	04/16/05 02:11	26955
/ Fluorene	0.56	U	0.56	5.0	µg/L	1	04/16/05 02:11	26955
/ Hexachlorobenzene	0.80	U	0.80	1.0	µg/L	1	04/16/05 02:11	26955
/ Hexachlorocyclopentadiene	1.3	U	1.3	5.0	µg/L	1	04/16/05 02:11	26955
/ Hexachloroethane	0.71	U	0.71	5.0	µg/L	1	04/16/05 02:11	26955
/ Hexachloropropene	1.4	U	1.4	5.0	µg/L	1	04/16/05 02:11	26955
/ Indeno(1,2,3-cd)pyrene	0.73	U	0.73	2.0	µg/L	1	04/16/05 02:11	26955
/ Isodrin	0.54	U	0.54	5.0	µg/L	1	04/16/05 02:11	26955
/ Isophorone	0.73	U	0.73	5.0	µg/L	1	04/16/05 02:11	26955
/ Isosafrole	0.60	U	0.60	5.0	µg/L	1	04/16/05 02:11	26955
/ Kepone	1.8	U	1.8	5.0	µg/L	1	04/16/05 02:11	26955
/ Methapyrilene	1.6	U	1.6	5.0	µg/L	1	04/16/05 02:11	26955
/ Methyl methanesulfonate	1.0	U	1.0	5.0	µg/L	1	04/16/05 02:11	26955
/ 3-Methylcholanthrene	1.0	U	1.0	5.0	µg/L	1	04/16/05 02:11	26955
/ 2-Methylnaphthalene	0.99	U	0.99	5.0	µg/L	1	04/16/05 02:11	26955
2-Methylphenol	0.73	U	0.73	5.0	µg/L	1	04/16/05 02:11	26955
3&4-Methylphenol	0.66	U	0.66	10	µg/L	1	04/16/05 02:11	26955
/ Naphthalene	5.1		0.78	5.0	µg/L	1	04/16/05 02:11	26955
/ 1-Naphthylamine	1.0	U	1.0	5.0	µg/L	1	04/16/05 02:11	26955
/ 2-Naphthylamine	0.95	U	0.95	5.0	µg/L	1	04/16/05 02:11	26955
/ 1,4-Napthoquinone	0.63	U	0.63	5.0	µg/L	1	04/16/05 02:11	26955
/ 2-Nitroaniline	0.60	U	0.60	5.0	µg/L	1	04/16/05 02:11	26955
/ 3-Nitroaniline	0.99	U	0.99	5.0	µg/L	1	04/16/05 02:11	26955
/ 4-Nitroaniline	0.69	U	0.69	4.0	µg/L	1	04/16/05 02:11	26955
/ Nitrobenzene	1.1	U	1.1	4.0	µg/L	1	04/16/05 02:11	26955
/ 5-Nitro-o-toluidine	1.3	U	1.3	5.0	µg/L	1	04/16/05 02:11	26955
/ 2-Nitrophenol	0.81	U	0.81	5.0	µg/L	1	04/16/05 02:11	26955
/ 4-Nitrophenol	1.1	U	1.1	20	µg/L	1	04/16/05 02:11	26955
/ N-Nitrosodiethylamine	0.73	U	0.73	4.0	µg/L	1	04/16/05 02:11	26955
/ N-Nitrosodimethylamine	0.97	U	0.97	2.0	µg/L	1	04/16/05 02:11	26955
/ N-Nitroso-di-n-butylamine	0.55	U	0.55	4.0	µg/L	1	04/16/05 02:11	26955
/ N-Nitroso-di-n-propylamine	0.94	U	0.94	4.0	µg/L	1	04/16/05 02:11	26955
/ N-Nitrosodiphenylamine	0.50	U	0.50	5.0	µg/L	1	04/16/05 02:11	26955

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

**ELAB, Inc.**

8 East Tower Cr., Ormond Beach, FL 32174-8759

Date: 04-May-05

Analytical Report

CLIENT: Sarasota County
Lab Order: F05040460
Project: Central Cty Leach 4
Lab ID: F05040460-001

Client Sample ID: 04-12-05 CCLEA4
Collection Date: 4/12/2005 9:00:00 AM
Sample Description: Leach 4
Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270					PrepDate: 4/14/2005 10:45:00	Analyst: TKA
/ N-Nitrosomethylethylamine	0.74	U	0.74	5.0	µg/L	1	04/16/05 02:11	26955
/ N-Nitrosopiperidine	0.64	U	0.64	5.0	µg/L	1	04/16/05 02:11	26955
/ N-Nitrosopyrrolidine	0.88	U	0.88	5.0	µg/L	1	04/16/05 02:11	26955
/ Pentachlorobenzene	0.78	U	0.78	5.0	µg/L	1	04/16/05 02:11	26955
/ Phenacetin	0.53	U	0.53	5.0	µg/L	1	04/16/05 02:11	26955
/ Phenanthrene	0.52	U	0.52	5.0	µg/L	1	04/16/05 02:11	26955
/ Phenol	0.54	U	0.54	5.0	µg/L	1	04/16/05 02:11	26955
/ 1,4-Phenylenediamine	0.54	U	0.54	5.0	µg/L	1	04/16/05 02:11	26955
/ Pronamide	1.1	U	1.1	5.0	µg/L	1	04/16/05 02:11	26955
/ Pyrene	0.68	U	0.68	5.0	µg/L	1	04/16/05 02:11	26955
/ Safrole	0.85	U	0.85	5.0	µg/L	1	04/16/05 02:11	26955
/ 1,2,4,5-Tetrachlorobenzene	0.70	U	0.70	5.0	µg/L	1	04/16/05 02:11	26955
/ 2,3,4,6/2,3,4,5-Tetrachlorophenol	3.8	U	3.8	10	µg/L	1	04/16/05 02:11	26955
/ Thionazin	0.61	U	0.61	5.0	µg/L	1	04/16/05 02:11	26955
o-Toluidine	1.1	U	1.1	5.0	µg/L	1	04/16/05 02:11	26955
1,2,4-Trichlorobenzene	0.83	U	0.83	5.0	µg/L	1	04/16/05 02:11	26955
2,4,5-Trichlorophenol	0.52	U	0.52	4.0	µg/L	1	04/16/05 02:11	26955
2,4,6-Trichlorophenol	0.69	U	0.69	2.0	µg/L	1	04/16/05 02:11	26955
o,o,o-Triethylphosphorothioate	0.69	U	0.69	5.0	µg/L	1	04/16/05 02:11	26955
1,3,5-Trinitrobenzene	1.2	U	1.2	5.0	µg/L	1	04/16/05 02:11	26955
Surr: 2-Fluorobiphenyl	51.4		0	18-110	%REC	1	04/16/05 02:11	26955
Surr: 2-Fluorophenol	26.2		0	18-110	%REC	1	04/16/05 02:11	26955
Surr: Nitrobenzene-d5	49.3		0	10-110	%REC	1	04/16/05 02:11	26955
Surr: Phenol-d6	21.7		0	10-110	%REC	1	04/16/05 02:11	26955
Surr: p-Terphenyl-d14	55.4		0	10-123	%REC	1	04/16/05 02:11	26955
Surr: 2,4,6-Tribromophenol	63.2		0	10-110	%REC	1	04/16/05 02:11	26955
NITROGEN, NITRITE								
		SM4500-NO2 B					PrepDate:	Analyst: SUB
Nitrogen, Nitrite	0.047		0.0030	0.012	mg/L	1	04/13/05 15:00	R36037

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

ELAB, Inc.

8 East Tower Cr., Ormond Beach, FL 32174-8759

QUALITY
ASSURED

Date: 05-May-05



Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040465
 Project: Central Cty Leach Pump
 Lab ID: F05040465-001

Client Sample ID: 04-12-05 CCPump
 Collection Date: 4/12/2005 10:00:00 AM
 Sample Description: Pump
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
FIELD PARAMETERS								
		FLD	PrepDate:				Analyst:	
Dissolved Oxygen	2.38				mg/L		04/12/05 10:00	
pH	6.98				S.U.		04/12/05 10:00	
Temperature	23.22				deg C		04/12/05 10:00	
Turbidity	14.5				NTU		04/12/05 10:00	
ALKALINITY AS CaCO3								
		SM2320 B	PrepDate:				Analyst: MMA	
Alkalinity, Bicarbonate (As CaCO3)	3800		0.82	25	mg/L	5	04/19/05 17:19	R35808
Alkalinity, Total (As CaCO3)	3800		0.82	25	mg/L	5	04/19/05 17:19	R35808
ANIONS BY ION CHROMATOGRAPHY								
		E300.0	PrepDate:				Analyst: KFE	
Chloride	1200		3.6	50	mg/L	100	04/14/05 00:26	R35688
CYANIDE, TOTAL								
		SW9012	PrepDate: 4/19/2005 12:30:00				Analyst: TSHE	
Cyanide	0.0047	I	0.0027	0.010	mg/L	1	04/25/05 16:50	27089
NITROGEN, AMMONIA								
		E350.1	PrepDate:				Analyst: KFE	
Nitrogen, Ammonia (As N)	560		0.68	2.5	mg/L	50	04/19/05 15:03	R35798
NITROGEN, NITRATE								
		E353.2	PrepDate:				Analyst: SUB	
Nitrogen, Nitrate	0.046		0.0040	0.012	mg/L	1	04/13/05 15:00	R36036
NITROGEN, NITRATE-NITRITE								
		E353.2	PrepDate:				Analyst: SUB	
Nitrogen, Nitrate-Nitrite	0.046		0.0040	0.016	mg/L	1	04/15/05	R36036
SOLIDS, TOTAL DISSOLVED								
		E160.1	PrepDate: 4/14/2005				Analyst: MMA	
Solids, Total Dissolved	4300		1.2	5.0	mg/L	1	04/14/05 14:07	26978
SULFIDE								
		SW9034	PrepDate:				Analyst: TSHE	
Sulfide	22		1.6	5.0	mg/L	5	04/18/05	R35795
ICP METALS								
		SW6010	PrepDate: 4/14/2005 6:01:00 A				Analyst: JCO	
Arsenic	0.12		0.0028	0.010	mg/L	1	04/14/05 19:54	26948
Barium	0.10		0.00023	0.010	mg/L	1	04/14/05 19:54	26948
Beryllium	0.000056	U	0.000056	0.0010	mg/L	1	04/14/05 19:54	26948
Cadmium	0.00034	U	0.00034	0.0010	mg/L	1	04/14/05 19:54	26948
Chromium	0.18		0.00060	0.0050	mg/L	1	04/14/05 19:54	26948
Cobalt	0.025		0.0016	0.010	mg/L	1	04/14/05 19:54	26948
Copper	0.00050	I	0.00047	0.0050	mg/L	1	04/14/05 19:54	26948
Iron	0.47		0.011	0.040	mg/L	1	04/14/05 19:54	26948
Lead	0.0022	U	0.0022	0.010	mg/L	1	04/14/05 19:54	26948

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

Q Holding times for preparation or analysis exceeded
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040465
 Project: Central Cty Leach Pump
 Lab ID: F05040465-001

Client Sample ID: 04-12-05 CCPump
 Collection Date: 4/12/2005 10:00:00 AM
 Sample Description: Pump
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
ICP METALS								
		SW6010					PrepDate: 4/14/2005 6:01:00 A	Analyst: JCO
Nickel	0.060		0.0010	0.0050	mg/L	1	04/14/05 19:54	26948
Selenium	0.0042	I	0.0031	0.015	mg/L	1	04/14/05 19:54	26948
Silver	0.0018	I	0.00093	0.0050	mg/L	1	04/14/05 19:54	26948
Sodium	1000	*	0.96	5.0	mg/L	5	04/15/05 11:54	26948
Tin	0.0020	I	0.0019	0.050	mg/L	1	04/14/05 19:54	26948
Vanadium	0.063		0.00073	0.010	mg/L	1	04/14/05 19:54	26948
Zinc	0.018	I	0.0035	0.020	mg/L	1	04/14/05 19:54	26948
ICP/MS METALS								
		SW6020					PrepDate: 4/14/2005 6:01:00 A	Analyst: JCO
Antimony	0.0025		0.00040	0.0010	mg/L	1	04/27/05 20:50	26948
Thallium	0.00012	U	0.00012	0.0010	mg/L	1	04/27/05 20:50	26948
MERCURY								
		SW7470					PrepDate: 4/15/2005 2:08:00 P	Analyst: JKR
Mercury	0.000024	IV	0.000012	0.00020	mg/L	1	04/15/05 14:23	27000
8011: EDB AND DBCP								
		SW8011					PrepDate: 4/18/2005 3:15:00 P	Analyst: EM
1,2-Dibromo-3-chloropropane	0.0055	U	0.0055	0.020	µg/L	1	04/19/05	27028
Ethylene Dibromide	0.0099	U	0.0099	0.010	µg/L	1	04/19/05	27028
Surr: 4-Bromofluorobenzene	86.0		0	60-140	%REC	1	04/19/05	27028
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081					PrepDate: 4/14/2005 1:00:00 P	Analyst: JH
Aldrin	0.0060	U	0.0060	0.0050	µg/L	1	04/20/05	26956
alpha-BHC	0.0040	U	0.0040	0.0050	µg/L	1	04/20/05	26956
beta-BHC	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
delta-BHC	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
gamma-BHC	0.0040	U	0.0040	0.020	µg/L	1	04/20/05	26956
Chlordane	0.080	U	0.080	0.50	µg/L	1	04/20/05	26956
Chlorobenzilate	0.080	U	0.080	0.10	µg/L	1	04/20/05	26956
4,4'-DDD	0.0050	U	0.0050	0.020	µg/L	1	04/20/05	26956
4,4'-DDE	0.0080	U	0.0080	0.020	µg/L	1	04/20/05	26956
4,4'-DDT	0.0050	U	0.0050	0.020	µg/L	1	04/20/05	26956
Dieldrin	0.0050	U	0.0050	0.0050	µg/L	1	04/20/05	26956
Endosulfan I	0.0050	U	0.0050	0.020	µg/L	1	04/20/05	26956
Endosulfan II	0.0040	U	0.0040	0.020	µg/L	1	04/20/05	26956
Endosulfan sulfate	0.010	U	0.010	0.020	µg/L	1	04/20/05	26956
Endrin	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
Endrin aldehyde	0.0070	U	0.0070	0.020	µg/L	1	04/20/05	26956
Heptachlor	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956

Data
 Qualifier
 Code Key:

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

Q Holding times for preparation or analysis exceeded
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040465
 Project: Central Cty Leach Pump
 Lab ID: F05040465-001

Client Sample ID: 04-12-05 CCPump
 Collection Date: 4/12/2005 10:00:00 AM
 Sample Description: Pump
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8081: PESTICIDES, ORGANOCHLORINE								
		SW8081	PrepDate: 4/14/2005 1:00:00 P				Analyst: JH	
Heptachlor epoxide	0.0060	U	0.0060	0.020	µg/L	1	04/20/05	26956
Methoxychlor	0.0080	U	0.0080	0.020	µg/L	1	04/20/05	26956
Pentachloronitrobenzene	0.027	U	0.027	0.50	µg/L	1	04/20/05	26956
Toxaphene	0.37	U	0.37	0.50	µg/L	1	04/20/05	26956
Surr: Decachlorobiphenyl	40.8		0	20-155	%REC	1	04/20/05	26956
Surr: Tetrachloro-m-xylene	77.1		0	20-155	%REC	1	04/20/05	26956
8082: POLYCHLORINATED BIPHENYLS								
		SW8082	PrepDate: 4/14/2005 1:00:00 P				Analyst: JH	
Aroclor 1016	0.10	U	0.10	0.50	µg/L	1	04/20/05	26956
Aroclor 1221	0.16	U	0.16	0.50	µg/L	1	04/20/05	26956
Aroclor 1232	0.11	U	0.11	0.50	µg/L	1	04/20/05	26956
Aroclor 1242	0.16	U	0.16	0.50	µg/L	1	04/20/05	26956
Aroclor 1248	0.13	U	0.13	0.50	µg/L	1	04/20/05	26956
Aroclor 1254	0.10	U	0.10	0.50	µg/L	1	04/20/05	26956
Aroclor 1260	0.11	U	0.11	0.50	µg/L	1	04/20/05	26956
Surr: Decachlorobiphenyl	20.5		0	10-130	%REC	1	04/20/05	26956
Surr: Tetrachloro-m-xylene	71.0		0	10-127	%REC	1	04/20/05	26956
8141: PESTICIDES, ORGANOPHOSPHORUS								
		SW8141	PrepDate: 4/13/2005 12:30:00				Analyst: LSC	
Chlorfenvinphos	0.39	U	0.39	1.0	µg/L	2	04/14/05 23:07	26921
Dimethoate	0.27	U	0.27	1.0	µg/L	2	04/14/05 23:07	26921
Disulfoton	0.40	U	0.40	1.0	µg/L	2	04/14/05 23:07	26921
Famphur	0.44	U	0.44	1.0	µg/L	2	04/14/05 23:07	26921
Parathion, Ethyl	0.68	U	0.68	2.0	µg/L	2	04/14/05 23:07	26921
Parathion, Methyl	0.39	U	0.39	1.0	µg/L	2	04/14/05 23:07	26921
Phorate	0.75	U	0.75	2.0	µg/L	2	04/14/05 23:07	26921
Surr: 4-Chloro-3-nitrobenzotrifluoride	127		0	15-133	%REC	2	04/14/05 23:07	26921
8151: HERBICIDES, CHLORINATED BY GC								
		SW8151	PrepDate: 4/14/2005 10:00:00				Analyst: EM	
2,4-D	0.15	U	0.15	1.0	µg/L	1	04/21/05	26958
Dinoseb	0.090	U	0.090	0.20	µg/L	1	04/21/05	26958
Pentachlorophenol	0.030	U	0.030	0.040	µg/L	1	04/21/05	26958
2,4,5-T	0.020	U	0.020	0.20	µg/L	1	04/21/05	26958
2,4,5-TP (Silvex)	0.030	U	0.030	0.20	µg/L	1	04/21/05	26958
Surr: DCAA	67.4		0	39-150	%REC	1	04/21/05	26958
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260	PrepDate: 4/20/2005				Analyst: JSA	

Data
 Qualifier
 Code Key:

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

Q Holding times for preparation or analysis exceeded
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040465
 Project: Central Cty Leach Pump
 Lab ID: F05040465-001

Client Sample ID: 04-12-05 CCPump
 Collection Date: 4/12/2005 10:00:00 AM
 Sample Description: Pump
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS			SW8260	PrepDate: 4/20/2005		Analyst: JSA		
✓ Acetone	43		3.7	10	µg/L	1	04/20/05	✓ 27161
✓ Acetonitrile	3.7	U	3.7	10	µg/L	1	04/20/05	27161
✓ Acrolein	3.0	U	3.0	10	µg/L	1	04/20/05	27161
✓ Acrylonitrile	2.2	U	2.2	10	µg/L	1	04/20/05	27161
✓ Allyl chloride	0.39	U	0.39	1.0	µg/L	1	04/20/05	27161
✓ Benzene	5.8		0.23	1.0	µg/L	1	04/20/05	27161
✓ Bromochloromethane	0.21	U	0.21	1.0	µg/L	1	04/20/05	27161
✓ Bromodichloromethane	0.26	U	0.26	0.60	µg/L	1	04/20/05	27161
✓ Bromoform	0.28	U	0.28	1.0	µg/L	1	04/20/05	27161
✓ Bromomethane	0.60	U	0.60	1.0	µg/L	1	04/20/05	27161
✓ 2-Butanone	1.8	U	1.8	10	µg/L	1	04/20/05	27161
✓ Carbon disulfide	15		0.49	1.0	µg/L	1	04/20/05	27161
✓ Carbon tetrachloride	0.29	U	0.29	1.0	µg/L	1	04/20/05	27161
✓ Chlorobenzene	0.15	U	0.15	1.0	µg/L	1	04/20/05	27161
✓ Chloroethane	0.51	U	0.51	1.0	µg/L	1	04/20/05	27161
✓ Chloroform	0.23	U	0.23	1.0	µg/L	1	04/20/05	27161
✓ Chloromethane	0.50	U	0.50	1.0	µg/L	1	04/20/05	27161
✓ Chloroprene	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
✓ Dibromochloromethane	0.19	U	0.19	0.50	µg/L	1	04/20/05	27161
✓ Dibromomethane	0.30	U	0.30	1.0	µg/L	1	04/20/05	27161
✓ trans-1,4-Dichloro-2-butene	0.64	U	0.64	10	µg/L	1	04/20/05	27161
✓ Dichlorodifluoromethane	0.44	U	0.44	1.0	µg/L	1	04/20/05	27161
✓ 1,1-Dichloroethane	0.26	U	0.26	1.0	µg/L	1	04/20/05	27161
✓ 1,2-Dichloroethane	0.19	U	0.19	1.0	µg/L	1	04/20/05	27161
✓ 1,1-Dichloroethene	0.40	U	0.40	1.0	µg/L	1	04/20/05	27161
✓ cis-1,2-Dichloroethene	1.8		0.17	1.0	µg/L	1	04/20/05	27161
✓ trans-1,2-Dichloroethene	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
✓ 1,2-Dichloropropane	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
✓ 1,3-Dichloropropane	0.24	U	0.24	1.0	µg/L	1	04/20/05	27161
✓ 2,2-Dichloropropane	0.55	U	0.55	1.0	µg/L	1	04/20/05	27161
✓ 1,1-Dichloropropene	0.31	U	0.31	1.0	µg/L	1	04/20/05	27161
✓ cis-1,3-Dichloropropene	0.23	U	0.23	0.50	µg/L	1	04/20/05	27161
✓ trans-1,3-Dichloropropene	0.25	U	0.25	0.50	µg/L	1	04/20/05	27161
✓ Ethyl methacrylate	0.26	U	0.26	1.0	µg/L	1	04/20/05	27161
✓ Ethylbenzene	80		0.20	1.0	µg/L	1	04/20/05	27161
✓ Hexachlorobutadiene	0.46	U	0.46	0.50	µg/L	1	04/20/05	27161

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

Q Holding times for preparation or analysis exceeded
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040465
 Project: Central Cty Leach Pump
 Lab ID: F05040465-001

Client Sample ID: 04-12-05 CCPump
 Collection Date: 4/12/2005 10:00:00 AM
 Sample Description: Pump
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260			PrepDate: 4/20/2005		Analyst: JSA	
✓ 2-Hexanone	0.28	U	0.28	10	µg/L	1	04/20/05	✓ 27161
✓ Iodomethane	0.52	U	0.52	1.0	µg/L	1	04/20/05	27161
✓ Isobutyl Alcohol	7.9	U	7.9	20	µg/L	1	04/20/05	27161
✓ Methacrylonitrile	3.8	U	3.8	10	µg/L	1	04/20/05	27161
✓ Methyl methacrylate	0.21	U	0.21	10	µg/L	1	04/20/05	27161
✓ 4-Methyl-2-pentanone	0.26	U	0.26	10	µg/L	1	04/20/05	27161
✓ Methylene chloride	2.0	U	2.0	5.0	µg/L	1	04/20/05	27161
✓ Propionitrile	2.8	U	2.8	10	µg/L	1	04/20/05	27161
✓ Styrene	0.12	U	0.12	1.0	µg/L	1	04/20/05	27161
✓ 1,1,1,2-Tetrachloroethane	0.24	U	0.24	1.0	µg/L	1	04/20/05	27161
✓ 1,1,2,2-Tetrachloroethane	0.44	U	0.44	0.50	µg/L	1	04/20/05	27161
✓ Tetrachloroethene	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
✓ Toluene	8.7		0.35	1.0	µg/L	1	04/20/05	27161
✓ 1,1,1-Trichloroethane	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
✓ 1,1,2-Trichloroethane	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
✓ Trichloroethene	0.27	U	0.27	1.0	µg/L	1	04/20/05	27161
✓ Trichlorofluoromethane	0.50	U	0.50	1.0	µg/L	1	04/20/05	27161
✓ 1,2,3-Trichloropropane	0.24	U	0.24	0.50	µg/L	1	04/20/05	27161
✓ Vinyl acetate	0.46	U	0.46	2.0	µg/L	1	04/20/05	27161
✓ Vinyl chloride	3.9	JR	0.43	1.0	µg/L	1	04/20/05	27161
✓ Xylenes, Total	70		0.32	1.0	µg/L	1	04/20/05	27161
Surr: 4-Bromofluorobenzene	97.4		0	83.5-110	%REC	1	04/20/05	27161
Surr: Dibromofluoromethane	101		0	86.3-115	%REC	1	04/20/05	27161
Surr: 1,2-Dichloroethane-d4	101		0	79-130	%REC	1	04/20/05	27161
Surr: Toluene-d8	102		0	85.3-114	%REC	1	04/20/05	27161
8270: SEMIVOLATILE ORGANICS								
		SW8270			PrepDate: 4/14/2005 10:45:00 ✓		Analyst: TKA	
✓ Acenaphthene	0.86	U	0.86	5.0	µg/L	1	04/16/05 03:23 ✓	✓ 26955
✓ Acenaphthylene	0.95	U	0.95	5.0	µg/L	1	04/16/05 03:23	26955
✓ Acetophenone	1.4	U	1.4	5.0	µg/L	1	04/16/05 03:23	26955
✓ 2-Acetylaminofluorene	0.65	U	0.65	5.0	µg/L	1	04/16/05 03:23	26955
✓ 4-Aminobiphenyl	2.8	U	2.8	5.0	µg/L	1	04/16/05 03:23	26955
✓ Anthracene	0.60	U	0.60	5.0	µg/L	1	04/16/05 03:23	26955
✓ Benzo(a)anthracene	0.63	U	0.63	5.0	µg/L	1	04/16/05 03:23	26955
✓ Benzo(a)pyrene	0.58	U	0.58	1.0	µg/L	1	04/16/05 03:23	26955
✓ Benzo(b)fluoranthene	0.62	U	0.62	2.0	µg/L	1	04/16/05 03:23	26955

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

Q Holding times for preparation or analysis exceeded
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040465
 Project: Central Cty Leach Pump
 Lab ID: F05040465-001

Client Sample ID: 04-12-05 CCPump
 Collection Date: 4/12/2005 10:00:00 AM
 Sample Description: Pump
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS		SW8270	PrepDate: 4/14/2005 10:45:00		Analyst: TKA			
✓ Benzo(g,h,i)perylene	0.68	U	0.68	5.0	µg/L	1	04/16/05 03:23	26955
✓ Benzo(k)fluoranthene	0.51	U	0.51	4.0	µg/L	1	04/16/05 03:23	26955
✓ Benzyl alcohol	1.0	U	1.0	5.0	µg/L	1	04/16/05 03:23	26955
✓ Bis(2-chloroethoxy)methane	3.0	U	3.0	5.0	µg/L	1	04/16/05 03:23	26955
✓ Bis(2-chloroethyl)ether	0.75	U	0.75	4.0	µg/L	1	04/16/05 03:23	26955
Bis(2-chloroisopropyl)ether	0.73	U	0.73	5.0	µg/L	1	04/16/05 03:23	26955
✓ Bis(2-ethylhexyl)phthalate	1.9	I	0.80	5.0	µg/L	1	04/16/05 03:23	26955
✓ 4-Bromophenyl phenyl ether	0.67	U	0.67	5.0	µg/L	1	04/16/05 03:23	26955
✓ Butyl benzyl phthalate	0.72	U	0.72	5.0	µg/L	1	04/16/05 03:23	26955
✓ 4-Chloro-3-methylphenol	0.62	U	0.62	20	µg/L	1	04/16/05 03:23	26955
✓ 4-Chloroaniline	1.2	U	1.2	5.0	µg/L	1	04/16/05 03:23	26955
✓ 2-Chloronaphthalene	0.80	U	0.80	5.0	µg/L	1	04/16/05 03:23	26955
✓ 2-Chlorophenol	0.68	U	0.68	5.0	µg/L	1	04/16/05 03:23	26955
✓ 4-Chlorophenyl phenyl ether	0.63	U	0.63	5.0	µg/L	1	04/16/05 03:23	26955
✓ Chrysene	0.37	U	0.37	5.0	µg/L	1	04/16/05 03:23	26955
✓ Diallate	1.3	U	1.3	5.0	µg/L	1	04/16/05 03:23	26955
✓ Dibenzo(a,h)anthracene	0.65	U	0.65	2.0	µg/L	1	04/16/05 03:23	26955
✓ Dibenzofuran	0.67	U	0.67	5.0	µg/L	1	04/16/05 03:23	26955
✓ 1,2-Dichlorobenzene	0.68	U	0.68	5.0	µg/L	1	04/16/05 03:23	26955
✓ 1,3-Dichlorobenzene	0.76	U	0.76	5.0	µg/L	1	04/16/05 03:23	26955
✓ 1,4-Dichlorobenzene	7.0		0.77	5.0	µg/L	1	04/16/05 03:23	26955
✓ 3,3'-Dichlorobenzidine	0.69	U	0.69	10	µg/L	1	04/16/05 03:23	26955
✓ 2,4-Dichlorophenol	0.56	U	0.56	2.0	µg/L	1	04/16/05 03:23	26955
✓ 2,6-Dichlorophenol	0.62	U	0.62	4.0	µg/L	1	04/16/05 03:23	26955
✓ Diethyl phthalate	0.51	U	0.51	5.0	µg/L	1	04/16/05 03:23	26955
✓ Dimethyl phthalate	0.64	U	0.64	5.0	µg/L	1	04/16/05 03:23	26955
✓ p-Dimethylaminoazobenzene	0.67	U	0.67	5.0	µg/L	1	04/16/05 03:23	26955
✓ 7,12-Dimethylbenz(a)anthracene	2.0	U	2.0	5.0	µg/L	1	04/16/05 03:23	26955
✓ 3,3'-Dimethylbenzidine	3.1	U	3.1	10	µg/L	1	04/16/05 03:23	26955
✓ 2,4-Dimethylphenol	1.7	I	1.6	5.0	µg/L	1	04/16/05 03:23	26955
✓ Di-n-butyl phthalate	0.41	U	0.41	5.0	µg/L	1	04/16/05 03:23	26955
✓ 4,6-Dinitro-2-methylphenol	1.3	U	1.3	20	µg/L	1	04/16/05 03:23	26955
✓ 1,3-Dinitrobenzene	0.68	U	0.68	8.0	µg/L	1	04/16/05 03:23	26955
✓ 2,4-Dinitrophenol	1.6	U	1.6	20	µg/L	1	04/16/05 03:23	26955
✓ 2,4-Dinitrotoluene	0.53	U	0.53	2.0	µg/L	1	04/16/05 03:23	26955
✓ 2,6-Dinitrotoluene	1.2	U	1.2	2.0	µg/L	1	04/16/05 03:23	26955

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

Q Holding times for preparation or analysis exceeded
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040465
 Project: Central Cty Leach Pump
 Lab ID: F05040465-001

Client Sample ID: 04-12-05 CCPump
 Collection Date: 4/12/2005 10:00:00 AM
 Sample Description: Pump
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270						
			PrepDate: 4/14/2005 10:45:00				Analyst: TKA	
✓ Di-n-octyl phthalate	0.90	U	0.90	5.0	µg/L	1	04/16/05 03:23	26955
✓ 1,2-Diphenylhydrazine	0.66	U	0.66	5.0	µg/L	1	04/16/05 03:23	26955
✓ Ethyl methanesulfonate	0.90	U	0.90	5.0	µg/L	1	04/16/05 03:23	26955
✓ Fluoranthene	0.54	U	0.54	5.0	µg/L	1	04/16/05 03:23	26955
✓ Fluorene	0.56	U	0.56	5.0	µg/L	1	04/16/05 03:23	26955
✓ Hexachlorobenzene	0.80	U	0.80	1.0	µg/L	1	04/16/05 03:23	26955
✓ Hexachlorocyclopentadiene	1.3	U	1.3	5.0	µg/L	1	04/16/05 03:23	26955
✓ Hexachloroethane	0.71	U	0.71	5.0	µg/L	1	04/16/05 03:23	26955
✓ Hexachloropropene	1.4	U	1.4	5.0	µg/L	1	04/16/05 03:23	26955
✓ Indeno(1,2,3-cd)pyrene	0.73	U	0.73	2.0	µg/L	1	04/16/05 03:23	26955
✓ Isodrin	0.54	U	0.54	5.0	µg/L	1	04/16/05 03:23	26955
✓ Isophorone	0.73	U	0.73	5.0	µg/L	1	04/16/05 03:23	26955
✓ Isosafrole	0.60	U	0.60	5.0	µg/L	1	04/16/05 03:23	26955
✓ Kepone	1.8	U	1.8	5.0	µg/L	1	04/16/05 03:23	26955
✓ Methapyrilene	1.6	U	1.6	5.0	µg/L	1	04/16/05 03:23	26955
✓ Methyl methanesulfonate	1.0	U	1.0	5.0	µg/L	1	04/16/05 03:23	26955
✓ 3-Methylcholanthrene	1.0	U	1.0	5.0	µg/L	1	04/16/05 03:23	26955
✓ 2-Methylnaphthalene	0.99	U	0.99	5.0	µg/L	1	04/16/05 03:23	26955
✓ 2-Methylphenol	0.73	U	0.73	5.0	µg/L	1	04/16/05 03:23	26955
✓ 3&4-Methylphenol	0.66	U	0.66	10	µg/L	1	04/16/05 03:23	26955
✓ Naphthalene	4.9	I	0.78	5.0	µg/L	1	04/16/05 03:23	26955
✓ 1-Naphthylamine	1.0	U	1.0	5.0	µg/L	1	04/16/05 03:23	26955
✓ 2-Naphthylamine	0.95	U	0.95	5.0	µg/L	1	04/16/05 03:23	26955
✓ 1,4-Napthoquinone	0.63	U	0.63	5.0	µg/L	1	04/16/05 03:23	26955
✓ 2-Nitroaniline	0.60	U	0.60	5.0	µg/L	1	04/16/05 03:23	26955
✓ 3-Nitroaniline	0.99	U	0.99	5.0	µg/L	1	04/16/05 03:23	26955
✓ 4-Nitroaniline	0.69	U	0.69	4.0	µg/L	1	04/16/05 03:23	26955
✓ Nitrobenzene	1.1	U	1.1	4.0	µg/L	1	04/16/05 03:23	26955
✓ 5-Nitro-o-toluidine	1.3	U	1.3	5.0	µg/L	1	04/16/05 03:23	26955
✓ 2-Nitrophenol	0.81	U	0.81	5.0	µg/L	1	04/16/05 03:23	26955
✓ 4-Nitrophenol	1.1	U	1.1	20	µg/L	1	04/16/05 03:23	26955
✓ N-Nitrosodiethylamine	0.73	U	0.73	4.0	µg/L	1	04/16/05 03:23	26955
✓ N-Nitrosodimethylamine	0.97	U	0.97	2.0	µg/L	1	04/16/05 03:23	26955
✓ N-Nitroso-di-n-butylamine	0.55	U	0.55	4.0	µg/L	1	04/16/05 03:23	26955
✓ N-Nitroso-di-n-propylamine	0.94	U	0.94	4.0	µg/L	1	04/16/05 03:23	26955
✓ N-Nitrosodiphenylamine	0.50	U	0.50	5.0	µg/L	1	04/16/05 03:23	26955

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

Q Holding times for preparation or analysis exceeded
 V Analyte detected in the associated Method Blank



ELAB, Inc.

8 East Tower Cr., Ormond Beach, FL 32174-8759

Date: 05-May-05

Analytical Report

CLIENT: Sarasota County

Client Sample ID: 04-12-05 CCPump

Lab Order: F05040465

Collection Date: 4/12/2005 10:00:00 AM

Project: Central Cty Leach Pump

Sample Description: Pump

Lab ID: F05040465-001

Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8270: SEMIVOLATILE ORGANICS								
		SW8270						
							PrepDate: 4/14/2005 10:45:00	
							Analyst: TKA	
/ N-Nitrosomethylethylamine	0.74	U	0.74	5.0	µg/L	1	04/16/05 03:23	26955
/ N-Nitrosopiperidine	0.64	U	0.64	5.0	µg/L	1	04/16/05 03:23	26955
/ N-Nitrosopyrrolidine	0.88	U	0.88	5.0	µg/L	1	04/16/05 03:23	26955
/ Pentachlorobenzene	0.78	U	0.78	5.0	µg/L	1	04/16/05 03:23	26955
/ Phenacetin	0.53	U	0.53	5.0	µg/L	1	04/16/05 03:23	26955
/ Phenanthrene	0.52	U	0.52	5.0	µg/L	1	04/16/05 03:23	26955
/ Phenol	0.54	U	0.54	5.0	µg/L	1	04/16/05 03:23	26955
/ 1,4-Phenylenediamine	0.54	U	0.54	5.0	µg/L	1	04/16/05 03:23	26955
/ Pronamide	1.1	U	1.1	5.0	µg/L	1	04/16/05 03:23	26955
/ Pyrene	0.68	U	0.68	5.0	µg/L	1	04/16/05 03:23	26955
/ Safrole	0.85	U	0.85	5.0	µg/L	1	04/16/05 03:23	26955
/ 1,2,4,5-Tetrachlorobenzene	0.70	U	0.70	5.0	µg/L	1	04/16/05 03:23	26955
/ 2,3,4,6/2,3,4,5-Tetrachlorophenol	3.8	U	3.8	10	µg/L	1	04/16/05 03:23	26955
/ Thionazin	0.61	U	0.61	5.0	µg/L	1	04/16/05 03:23	26955
/ o-Toluidine	1.1	U	1.1	5.0	µg/L	1	04/16/05 03:23	26955
/ 1,2,4-Trichlorobenzene	0.83	U	0.83	5.0	µg/L	1	04/16/05 03:23	26955
/ 2,4,5-Trichlorophenol	0.52	U	0.52	4.0	µg/L	1	04/16/05 03:23	26955
/ 2,4,6-Trichlorophenol	0.69	U	0.69	2.0	µg/L	1	04/16/05 03:23	26955
/ o,o,o-Triethylphosphorothioate	0.69	U	0.69	5.0	µg/L	1	04/16/05 03:23	26955
/ 1,3,5-Trinitrobenzene	1.2	U	1.2	5.0	µg/L	1	04/16/05 03:23	26955
Surr: 2-Fluorobiphenyl	35.0		0	18-110	%REC	1	04/16/05 03:23	26955
Surr: 2-Fluorophenol	21.0		0	18-110	%REC	1	04/16/05 03:23	26955
Surr: Nitrobenzene-d5	35.4		0	10-110	%REC	1	04/16/05 03:23	26955
Surr: Phenol-d6	20.8		0	10-110	%REC	1	04/16/05 03:23	26955
Surr: p-Terphenyl-d14	42.8		0	10-123	%REC	1	04/16/05 03:23	26955
Surr: 2,4,6-Tribromophenol	41.5		0	10-110	%REC	1	04/16/05 03:23	26955
NITROGEN, NITRITE								
		SM4500-NO2 B						
							PrepDate:	
							Analyst: SUB	
Nitrogen, Nitrite	0.003	U	0.0030	0.012	mg/L	1	04/13/05 15:00	R36036

Data
Qualifier
Code Key:

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

Q Holding times for preparation or analysis exceeded
V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040465
 Project: Central Cty Leach Pump
 Lab ID: F05040465-002

Client Sample ID: Trip Blanks
 Collection Date: 4/12/2005 10:00:00 AM
 Sample Description: Trip
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS		SW8260	PrepDate: 4/20/2005		Analyst: JSA			
Acetone	3.7	U	3.7	10	µg/L	1	04/20/05	27161
Acetonitrile	3.7	U	3.7	10	µg/L	1	04/20/05	27161
Acrolein	3.0	U	3.0	10	µg/L	1	04/20/05	27161
Acrylonitrile	2.2	U	2.2	10	µg/L	1	04/20/05	27161
Allyl chloride	0.39	U	0.39	1.0	µg/L	1	04/20/05	27161
Benzene	0.23	U	0.23	1.0	µg/L	1	04/20/05	27161
Bromochloromethane	0.21	U	0.21	1.0	µg/L	1	04/20/05	27161
Bromodichloromethane	0.26	U	0.26	0.60	µg/L	1	04/20/05	27161
Bromoform	0.28	U	0.28	1.0	µg/L	1	04/20/05	27161
Bromomethane	0.60	U	0.60	1.0	µg/L	1	04/20/05	27161
2-Butanone	1.8	U	1.8	10	µg/L	1	04/20/05	27161
Carbon disulfide	0.49	U	0.49	1.0	µg/L	1	04/20/05	27161
Carbon tetrachloride	0.29	U	0.29	1.0	µg/L	1	04/20/05	27161
Chlorobenzene	0.15	U	0.15	1.0	µg/L	1	04/20/05	27161
Chloroethane	0.51	U	0.51	1.0	µg/L	1	04/20/05	27161
Chloroform	0.23	U	0.23	1.0	µg/L	1	04/20/05	27161
Chloromethane	0.50	U	0.50	1.0	µg/L	1	04/20/05	27161
Chloroprene	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
Dibromochloromethane	0.19	U	0.19	0.50	µg/L	1	04/20/05	27161
Dibromomethane	0.30	U	0.30	1.0	µg/L	1	04/20/05	27161
trans-1,4-Dichloro-2-butene	0.64	U	0.64	10	µg/L	1	04/20/05	27161
Dichlorodifluoromethane	0.44	U	0.44	1.0	µg/L	1	04/20/05	27161
1,1-Dichloroethane	0.26	U	0.26	1.0	µg/L	1	04/20/05	27161
1,2-Dichloroethane	0.19	U	0.19	1.0	µg/L	1	04/20/05	27161
1,1-Dichloroethene	0.40	U	0.40	1.0	µg/L	1	04/20/05	27161
cis-1,2-Dichloroethene	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
trans-1,2-Dichloroethene	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
1,2-Dichloropropane	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
1,3-Dichloropropane	0.24	U	0.24	1.0	µg/L	1	04/20/05	27161
2,2-Dichloropropane	0.55	U	0.55	1.0	µg/L	1	04/20/05	27161
1,1-Dichloropropene	0.31	U	0.31	1.0	µg/L	1	04/20/05	27161
cis-1,3-Dichloropropene	0.23	U	0.23	0.50	µg/L	1	04/20/05	27161
trans-1,3-Dichloropropene	0.25	U	0.25	0.50	µg/L	1	04/20/05	27161
Ethyl methacrylate	0.26	U	0.26	1.0	µg/L	1	04/20/05	27161
Ethylbenzene	0.20	U	0.20	1.0	µg/L	1	04/20/05	27161
Hexachlorobutadiene	0.46	U	0.46	0.50	µg/L	1	04/20/05	27161

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

Q Holding times for preparation or analysis exceeded
 V Analyte detected in the associated Method Blank

Analytical Report

CLIENT: Sarasota County
 Lab Order: F05040465
 Project: Central Cty Leach Pump
 Lab ID: F05040465-002

Client Sample ID: Trip Blanks
 Collection Date: 4/12/2005 10:00:00 AM
 Sample Description: Trip
 Matrix: Groundwater

Analyses	Result	Qual	MDL	RL	Units	DF	Date Analyzed	Batch ID
8260: VOLATILE ORGANIC COMPOUNDS								
		SW8260						
			PrepDate: 4/20/2005				Analyst: JSA	
2-Hexanone	0.28	U	0.28	10	µg/L	1	04/20/05	27161
Iodomethane	0.52	U	0.52	1.0	µg/L	1	04/20/05	27161
Isobutyl Alcohol	7.9	U	7.9	20	µg/L	1	04/20/05	27161
Methacrylonitrile	3.8	U	3.8	10	µg/L	1	04/20/05	27161
Methyl methacrylate	0.21	U	0.21	10	µg/L	1	04/20/05	27161
4-Methyl-2-pentanone	0.26	U	0.26	10	µg/L	1	04/20/05	27161
Methylene chloride	2.0	U	2.0	5.0	µg/L	1	04/20/05	27161
Propionitrile	2.8	U	2.8	10	µg/L	1	04/20/05	27161
Styrene	0.12	U	0.12	1.0	µg/L	1	04/20/05	27161
1,1,1,2-Tetrachloroethane	0.24	U	0.24	1.0	µg/L	1	04/20/05	27161
1,1,2,2-Tetrachloroethane	0.44	U	0.44	0.50	µg/L	1	04/20/05	27161
Tetrachloroethene	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
Toluene	0.35	U	0.35	1.0	µg/L	1	04/20/05	27161
1,1,1-Trichloroethane	0.33	U	0.33	1.0	µg/L	1	04/20/05	27161
1,1,2-Trichloroethane	0.17	U	0.17	1.0	µg/L	1	04/20/05	27161
Trichloroethene	0.27	U	0.27	1.0	µg/L	1	04/20/05	27161
Trichlorofluoromethane	0.50	U	0.50	1.0	µg/L	1	04/20/05	27161
1,2,3-Trichloropropane	0.24	U	0.24	0.50	µg/L	1	04/20/05	27161
Vinyl acetate	0.46	U	0.46	2.0	µg/L	1	04/20/05	27161
Vinyl chloride	0.43	U	0.43	1.0	µg/L	1	04/20/05	27161
Xylenes, Total	0.32	U	0.32	1.0	µg/L	1	04/20/05	27161
Surr: 4-Bromofluorobenzene	93.9		0	83.5-110	%REC	1	04/20/05	27161
Surr: Dibromofluoromethane	100		0	86.3-115	%REC	1	04/20/05	27161
Surr: 1,2-Dichloroethane-d4	96.5		0	79-130	%REC	1	04/20/05	27161
Surr: Toluene-d8	103		0	85.3-114	%REC	1	04/20/05	27161

Data
 Qualifier
 Code Key:

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

Q Holding times for preparation or analysis exceeded
 V Analyte detected in the associated Method Blank

Central City Leach 1

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: F05040467

Sample Number: F05040467-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 8:30:00 AM
Well/Sampling Point WACS:	Leach 1	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Background
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
	Dissolved Oxygen	Grab	N	FLD	4/11/2005	1.90		mg/L	
	pH	Grab	N	FLD	4/11/2005	6.62		S.U.	
	Temperature	Grab	N	FLD	4/11/2005	30.55		deg C	
	Turbidity	Grab	N	FLD	4/11/2005	3.99		NTU	
INORGANICS									
70300	Solids, Total Dissolved	Grab	N	E160.1	4/14/2005	1400		mg/L	1.2
00940	Chloride	Grab	N	E300.0	4/14/2005	240		mg/L	1.8
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	4/19/2005	100		mg/L	0.14
00620	Nitrogen, Nitrate	Grab	N	E353.2	4/12/2005	0.0040	U	mg/L	0.0040
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	4/12/2005	0.0040	U	mg/L	0.0040
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	4/19/2005	1300		mg/L	0.16
00410	Alkalinity, Total (As CaCO3)	Grab	N	SM2320	4/19/2005	1300		mg/L	0.16
00720	Cyanide	Grab	N	SW9012	4/25/2005	0.0027	I	mg/L	0.0027
00745	Sulfide	Grab	N	SW9034	4/18/2005	0.65	U	mg/L	0.65
METALS									
01002	Arsenic	Grab	N	SW6010	4/14/2005	20		µg/L	2.8
01007	Barium	Grab	N	SW6010	4/14/2005	120		µg/L	0.23
01012	Beryllium	Grab	N	SW6010	4/14/2005	0.056	U	µg/L	0.056
01027	Cadmium	Grab	N	SW6010	4/14/2005	0.34	U	µg/L	0.34
01034	Chromium	Grab	N	SW6010	4/14/2005	6.5		µg/L	0.60
01037	Cobalt	Grab	N	SW6010	4/14/2005	6.0	I	µg/L	1.6
01042	Copper	Grab	N	SW6010	4/14/2005	1.5	I	µg/L	0.47
01045	Iron	Grab	N	SW6010	4/14/2005	2500		µg/L	11
01051	Lead	Grab	N	SW6010	4/14/2005	2.2	U	µg/L	2.2
01067	Nickel	Grab	N	SW6010	4/14/2005	6.9		µg/L	1.0
01147	Selenium	Grab	N	SW6010	4/14/2005	3.1	U	µg/L	3.1
01077	Silver	Grab	N	SW6010	4/14/2005	0.93	U	µg/L	0.93
00929	Sodium	Grab	N	SW6010	4/14/2005	180000		µg/L	190
01102	Tin	Grab	N	SW6010	4/14/2005	1.9	U	µg/L	1.9
01087	Vanadium	Grab	N	SW6010	4/14/2005	9.3	I	µg/L	0.73

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

Central City Leach 1

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: F05040467

Sample Number: F05040467-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 8:30:00 AM
Well/Sampling Point WACS:	Leach I	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Background
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
01092	Zinc	Grab	N	SW6010	4/14/2005	4.9	I	µg/L	3.5
01097	Antimony	Grab	N	SW6020	4/26/2005	0.92	I	µg/L	0.40
01059	Thallium	Grab	N	SW6020	4/26/2005	0.12	U	µg/L	0.12
71900	Mercury	Grab	N	SW7470	4/15/2005	0.032	IV	µg/L	0.012
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	4/19/2005	0.0055	U	µg/L	0.0055
77651	Ethylene Dibromide	Grab	N	SW8011	4/19/2005	0.0099	U	µg/L	0.0099
39330	Aldrin	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39337	alpha-BHC	Grab	N	SW8081	4/20/2005	0.0040	U	µg/L	0.0040
39338	beta-BHC	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
46323	delta-BHC	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39340	gamma-BHC	Grab	N	SW8081	4/20/2005	0.0040	U	µg/L	0.0040
39350	Chlordane	Grab	N	SW8081	4/20/2005	0.080	U	µg/L	0.080
39460	Chlorobenzilate	Grab	N	SW8081	4/20/2005	0.080	U	µg/L	0.080
39360	4,4'-DDD	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
39365	4,4'-DDE	Grab	N	SW8081	4/20/2005	0.0080	U	µg/L	0.0080
39370	4,4'-DDT	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
39380	Dieldrin	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
34361	Endosulfan I	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
34356	Endosulfan II	Grab	N	SW8081	4/20/2005	0.0040	U	µg/L	0.0040
34351	Endosulfan sulfate	Grab	N	SW8081	4/20/2005	0.010	U	µg/L	0.010
39390	Endrin	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
34366	Endrin aldehyde	Grab	N	SW8081	4/20/2005	0.0070	U	µg/L	0.0070
39410	Heptachlor	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39420	Heptachlor epoxide	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39480	Methoxychlor	Grab	N	SW8081	4/20/2005	0.0080	U	µg/L	0.0080
81316	Pentachloronitrobenzene	Grab	N	SW8081	4/20/2005	0.027	U	µg/L	0.027
39400	Toxaphene	Grab	N	SW8081	4/20/2005	0.37	U	µg/L	0.37
34671	Aroclor 1016	Grab	N	SW8082	4/20/2005	0.10	U	µg/L	0.10
39488	Aroclor 1221	Grab	N	SW8082	4/20/2005	0.16	U	µg/L	0.16
39492	Aroclor 1232	Grab	N	SW8082	4/20/2005	0.11	U	µg/L	0.11
39496	Aroclor 1242	Grab	N	SW8082	4/20/2005	0.16	U	µg/L	0.16

Data Qualifier Code Key:

I	Analyte detected below quantitation limits	U	Not Detected Above the MDL
V	Analyte detected in the associated Method Blank	x	Value exceeds Maximum Contaminant Level

Central City Leach I

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: F05040467

Sample Number: F05040467-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 8:30:00 AM
Well/Sampling Point WACS:	Leach I	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Background
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
39500	Aroclor 1248	Grab	N	SW8082	4/20/2005	0.13	U	µg/L	0.13
39504	Aroclor 1254	Grab	N	SW8082	4/20/2005	0.10	U	µg/L	0.10
39508	Aroclor 1260	Grab	N	SW8082	4/20/2005	0.11	U	µg/L	0.11
	Chlorfenvinphos	Grab	N	SW8141	4/14/2005	0.39	U	µg/L	0.39
46314	Dimethoate	Grab	N	SW8141	4/14/2005	0.27	U	µg/L	0.27
81888	Disulfoton	Grab	N	SW8141	4/14/2005	0.40	U	µg/L	0.40
38462	Famphur	Grab	N	SW8141	4/14/2005	0.44	U	µg/L	0.44
39540	Parathion, Ethyl	Grab	N	SW8141	4/14/2005	0.68	U	µg/L	0.68
39600	Parathion, Methyl	Grab	N	SW8141	4/14/2005	0.39	U	µg/L	0.39
46313	Phorate	Grab	N	SW8141	4/14/2005	0.75	U	µg/L	0.75
39730	2,4-D	Grab	N	SW8151	4/21/2005	0.15	U	µg/L	0.15
81287	Dinoseb	Grab	N	SW8151	4/21/2005	0.090	U	µg/L	0.090
39032	Pentachlorophenol	Grab	N	SW8151	4/21/2005	0.030	U	µg/L	0.030
39740	2,4,5-T	Grab	N	SW8151	4/21/2005	0.020	U	µg/L	0.020
39760	2,4,5-TP (Silvex)	Grab	N	SW8151	4/21/2005	0.090	I	µg/L	0.030
81552	Acetone	Grab	N	SW8260	4/20/2005	5.9	I	µg/L	3.7
76997	Acetonitrile	Grab	N	SW8260	4/20/2005	3.7	U	µg/L	3.7
34210	Acrolein	Grab	N	SW8260	4/20/2005	3.0	U	µg/L	3.0
34215	Acrylonitrile	Grab	N	SW8260	4/20/2005	2.2	U	µg/L	2.2
78109	Allyl chloride	Grab	N	SW8260	4/20/2005	0.39	U	µg/L	0.39
34030	Benzene	Grab	N	SW8260	4/20/2005	7.6		µg/L	0.23
73085	Bromochloromethane	Grab	N	SW8260	4/20/2005	0.21	U	µg/L	0.21
32101	Bromodichloromethane	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
32104	Bromoform	Grab	N	SW8260	4/20/2005	0.28	U	µg/L	0.28
34413	Bromomethane	Grab	N	SW8260	4/20/2005	0.60	U	µg/L	0.60
81595	2-Butanone	Grab	N	SW8260	4/20/2005	1.8	U	µg/L	1.8
77041	Carbon disulfide	Grab	N	SW8260	4/20/2005	0.49	U	µg/L	0.49
32102	Carbon tetrachloride	Grab	N	SW8260	4/20/2005	0.29	U	µg/L	0.29
34301	Chlorobenzene	Grab	N	SW8260	4/20/2005	0.89	I	µg/L	0.15
34311	Chloroethane	Grab	N	SW8260	4/20/2005	0.51	U	µg/L	0.51
32106	Chloroform	Grab	N	SW8260	4/20/2005	0.23	U	µg/L	0.23
34418	Chloromethane	Grab	N	SW8260	4/20/2005	0.50	U	µg/L	0.50
81520	Chloroprene	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33

Data 1 Analyte detected below quantitation limits U Not Detected Above the MDL
 Qualifier V Analyte detected in the associated Method Blank x Value exceeds Maximum Contaminant Level
 Code Key:

Central City Leach I

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: F05040467

Sample Number: F05040467-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 8:30:00 AM
Well/Sampling Point WACS:	Leach I	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Background
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
32105	Dibromochloromethane	Grab	N	SW8260	4/20/2005	0.19	U	µg/L	0.19
77596	Dibromomethane	Grab	N	SW8260	4/20/2005	0.30	U	µg/L	0.30
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	4/20/2005	0.64	U	µg/L	0.64
34668	Dichlorodifluoromethane	Grab	N	SW8260	4/20/2005	0.44	U	µg/L	0.44
34496	1,1-Dichloroethane	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34531	1,2-Dichloroethane	Grab	N	SW8260	4/20/2005	0.62	I	µg/L	0.19
34501	1,1-Dichloroethene	Grab	N	SW8260	4/20/2005	0.40	U	µg/L	0.40
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33
77173	1,3-Dichloropropane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
77170	2,2-Dichloropropane	Grab	N	SW8260	4/20/2005	0.55	U	µg/L	0.55
77168	1,1-Dichloropropene	Grab	N	SW8260	4/20/2005	0.31	U	µg/L	0.31
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	4/20/2005	0.23	U	µg/L	0.23
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	4/20/2005	0.25	U	µg/L	0.25
73570	Ethyl methacrylate	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34371	Ethylbenzene	Grab	N	SW8260	4/22/2005	100		µg/L	0.40
34391	Hexachlorobutadiene	Grab	N	SW8260	4/20/2005	0.46	U	µg/L	0.46
77103	2-Hexanone	Grab	N	SW8260	4/20/2005	0.28	U	µg/L	0.28
77424	Iodomethane	Grab	N	SW8260	4/20/2005	0.52	U	µg/L	0.52
77033	Isobutyl Alcohol	Grab	N	SW8260	4/20/2005	7.9	U	µg/L	7.9
81593	Methacrylonitrile	Grab	N	SW8260	4/20/2005	3.8	U	µg/L	3.8
81597	Methyl methacrylate	Grab	N	SW8260	4/20/2005	0.21	U	µg/L	0.21
81596	4-Methyl-2-pentanone	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34423	Methylene chloride	Grab	N	SW8260	4/20/2005	2.0	U	µg/L	2.0
77007	Propionitrile	Grab	N	SW8260	4/20/2005	2.8	U	µg/L	2.8
77128	Styrene	Grab	N	SW8260	4/20/2005	0.12	U	µg/L	0.12
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	4/20/2005	0.44	U	µg/L	0.44
34475	Tetrachloroethene	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
34010	Toluene	Grab	N	SW8260	4/20/2005	14		µg/L	0.35
34506	1,1,1-Trichloroethane	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33
34511	1,1,2-Trichloroethane	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17

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

Central City Leach I

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: F05040467

Sample Number: F05040467-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 8:30:00 AM
Well/Sampling Point WACS:	Leach I	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Background
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
39180	Trichloroethene	Grab	N	SW8260	4/20/2005	0.27	U	µg/L	0.27
34488	Trichlorofluoromethane	Grab	N	SW8260	4/20/2005	0.50	U	µg/L	0.50
77443	1,2,3-Trichloropropane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
77057	Vinyl acetate	Grab	N	SW8260	4/20/2005	0.46	U	µg/L	0.46
39175	Vinyl chloride	Grab	N	SW8260	4/20/2005	4.6		µg/L	0.43
34020	Xylenes, Total	Grab	N	SW8260	4/22/2005	120		µg/L	0.64
34205	Acenaphthene	Grab	N	SW8270	4/16/2005	0.86	U	µg/L	0.86
34200	Acenaphthylene	Grab	N	SW8270	4/16/2005	0.95	U	µg/L	0.95
81553	Acetophenone	Grab	N	SW8270	4/16/2005	1.4	U	µg/L	1.4
82204	2-Acetylaminofluorene	Grab	N	SW8270	4/16/2005	0.65	U	µg/L	0.65
77581	4-Aminobiphenyl	Grab	N	SW8270	4/16/2005	2.8	U	µg/L	2.8
34220	Anthracene	Grab	N	SW8270	4/16/2005	0.60	U	µg/L	0.60
34526	Benzo(a)anthracene	Grab	N	SW8270	4/16/2005	0.63	U	µg/L	0.63
34247	Benzo(a)pyrene	Grab	N	SW8270	4/16/2005	0.58	U	µg/L	0.58
34230	Benzo(b)fluoranthene	Grab	N	SW8270	4/16/2005	0.62	U	µg/L	0.62
34521	Benzo(g,h,i)perylene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34242	Benzo(k)fluoranthene	Grab	N	SW8270	4/16/2005	0.51	U	µg/L	0.51
77147	Benzyl alcohol	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
34278	Bis(2-chloroethoxy)methane	Grab	N	SW8270	4/16/2005	3.0	U	µg/L	3.0
34273	Bis(2-chloroethyl)ether	Grab	N	SW8270	4/16/2005	0.75	U	µg/L	0.75
73522	Bis(2-chloroisopropyl)ether	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
39100	Bis(2-ethylhexyl)phthalate	Grab	N	SW8270	4/16/2005	0.91	I	µg/L	0.80
34636	4-Bromophenyl phenyl ether	Grab	N	SW8270	4/16/2005	0.67	U	µg/L	0.67
34292	Butyl benzyl phthalate	Grab	N	SW8270	4/16/2005	0.72	U	µg/L	0.72
34452	4-Chloro-3-methylphenol	Grab	N	SW8270	4/16/2005	0.62	U	µg/L	0.62
73529	4-Chloroaniline	Grab	N	SW8270	4/16/2005	1.2	U	µg/L	1.2
34581	2-Chloronaphthalene	Grab	N	SW8270	4/16/2005	0.80	U	µg/L	0.80
34586	2-Chlorophenol	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34641	4-Chlorophenyl phenyl ether	Grab	N	SW8270	4/16/2005	0.63	U	µg/L	0.63
34320	Chrysene	Grab	N	SW8270	4/16/2005	0.37	U	µg/L	0.37
73540	Dibenz(a,h)anthracene	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
34556	Dibenzo(a,h)anthracene	Grab	N	SW8270	4/16/2005	0.85	U	µg/L	0.65
81302	Dibenzofuran	Grab	N	SW8270	4/16/2005	0.67	U	µg/L	0.67

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

Central City Leach 1

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: F05040467

Sample Number: F05040467-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 8:30:00 AM
Well/Sampling Point WACS:	Leach 1	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Background
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34536	1,2-Dichlorobenzene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34566	1,3-Dichlorobenzene	Grab	N	SW8270	4/16/2005	0.76	U	µg/L	0.76
34571	1,4-Dichlorobenzene	Grab	N	SW8270	4/16/2005	11		µg/L	0.77
34631	3,3'-Dichlorobenzidine	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
34601	2,4-Dichlorophenol	Grab	N	SW8270	4/16/2005	0.56	U	µg/L	0.56
77541	2,6-Dichlorophenol	Grab	N	SW8270	4/16/2005	0.62	U	µg/L	0.62
34336	Diethyl phthalate	Grab	N	SW8270	4/16/2005	0.51	U	µg/L	0.51
34341	Dimethyl phthalate	Grab	N	SW8270	4/16/2005	0.64	U	µg/L	0.64
73558	p-Dimethylaminoazobenzene	Grab	N	SW8270	4/16/2005	0.67	U	µg/L	0.67
73559	7,12-Dimethylbenz(a)anthracene	Grab	N	SW8270	4/16/2005	2.0	U	µg/L	2.0
73560	3,3'-Dimethylbenzidine	Grab	N	SW8270	4/16/2005	3.1	U	µg/L	3.1
34606	2,4-Dimethylphenol	Grab	N	SW8270	4/16/2005	1.6	U	µg/L	1.6
39110	Di-n-butyl phthalate	Grab	N	SW8270	4/16/2005	0.41	U	µg/L	0.41
34657	4,6-Dinitro-2-methylphenol	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
45622	1,3-Dinitrobenzene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34616	2,4-Dinitrophenol	Grab	N	SW8270	4/16/2005	1.6	U	µg/L	1.6
34611	2,4-Dinitrotoluene	Grab	N	SW8270	4/16/2005	0.53	U	µg/L	0.53
34626	2,6-Dinitrotoluene	Grab	N	SW8270	4/16/2005	1.2	U	µg/L	1.2
34596	Di-n-octyl phthalate	Grab	N	SW8270	4/16/2005	0.90	U	µg/L	0.90
34346	1,2-Diphenylhydrazine	Grab	N	SW8270	4/16/2005	0.66	U	µg/L	0.66
73571	Ethyl methanesulfonate	Grab	N	SW8270	4/16/2005	0.90	U	µg/L	0.90
34376	Fluoranthene	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
34381	Fluorene	Grab	N	SW8270	4/16/2005	0.56	U	µg/L	0.56
39700	Hexachlorobenzene	Grab	N	SW8270	4/16/2005	0.80	U	µg/L	0.80
34386	Hexachlorocyclopentadiene	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
34396	Hexachloroethane	Grab	N	SW8270	4/16/2005	0.71	U	µg/L	0.71
73576	Hexachloropropene	Grab	N	SW8270	4/16/2005	1.4	U	µg/L	1.4
34403	Indeno(1,2,3-cd)pyrene	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
39430	Isodrin	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
34408	Isophorone	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
73582	Isosafrole	Grab	N	SW8270	4/16/2005	0.60	U	µg/L	0.60
81281	Kepone	Grab	N	SW8270	4/16/2005	1.8	U	µg/L	1.8
73589	Methapyrilene	Grab	N	SW8270	4/16/2005	1.6	U	µg/L	1.6

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

Central City Leach 1

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: F05040467

Sample Number: F05040467-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 8:30:00 AM
Well/Sampling Point WACS:	Leach 1	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Background
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
73595	Methyl methanesulfonate	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
73591	3-Methylcholanthrene	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
77416	2-Methylnaphthalene	Grab	N	SW8270	4/16/2005	0.99	U	µg/L	0.99
77152	2-Methylphenol	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
77146	3&4-Methylphenol	Grab	N	SW8270	4/16/2005	0.66	U	µg/L	0.66
34696	Naphthalene	Grab	N	SW8270	4/16/2005	8.6		µg/L	0.78
73600	1-Naphthylamine	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
73601	2-Naphthylamine	Grab	N	SW8270	4/16/2005	0.95	U	µg/L	0.95
73599	1,4-Naphthoquinone	Grab	N	SW8270	4/16/2005	0.63	U	µg/L	0.63
78142	2-Nitroaniline	Grab	N	SW8270	4/16/2005	0.60	U	µg/L	0.60
78300	3-Nitroaniline	Grab	N	SW8270	4/16/2005	0.99	U	µg/L	0.99
73605	4-Nitroaniline	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
34447	Nitrobenzene	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
73622	5-Nitro-o-toluidine	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
34591	2-Nitrophenol	Grab	N	SW8270	4/16/2005	0.81	U	µg/L	0.81
34646	4-Nitrophenol	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
73611	N-Nitrosodiethylamine	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
34438	N-Nitrosodimethylamine	Grab	N	SW8270	4/16/2005	0.97	U	µg/L	0.97
73609	N-Nitroso-di-n-butylamine	Grab	N	SW8270	4/16/2005	0.55	U	µg/L	0.55
34428	N-Nitroso-di-n-propylamine	Grab	N	SW8270	4/16/2005	0.94	U	µg/L	0.94
34433	N-Nitrosodiphenylamine	Grab	N	SW8270	4/16/2005	0.50	U	µg/L	0.50
73613	N-Nitrosomethylethylamine	Grab	N	SW8270	4/16/2005	0.74	U	µg/L	0.74
73619	N-Nitrosopiperidine	Grab	N	SW8270	4/16/2005	0.64	U	µg/L	0.64
78206	N-Nitrosopyrrolidine	Grab	N	SW8270	4/16/2005	0.88	U	µg/L	0.88
77793	Pentachlorobenzene	Grab	N	SW8270	4/16/2005	0.78	U	µg/L	0.78
73626	Phenacetin	Grab	N	SW8270	4/16/2005	0.53	U	µg/L	0.53
34461	Phenanthrene	Grab	N	SW8270	4/16/2005	0.52	U	µg/L	0.52
34694	Phenol	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
73628	1,4-Phenylenediamine	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
39080	Pronamide	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
34469	Pyrene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
77545	Safrole	Grab	N	SW8270	4/16/2005	0.85	U	µg/L	0.85
77734	1,2,4,5-Tetrachlorobenzene	Grab	N	SW8270	4/16/2005	0.70	U	µg/L	0.70

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

**Central City Leach I****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: F05040467

Sample Number: F05040467-001

Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 8:30:00 AM
Well/Sampling Point WACS:	Leach I	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA1	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Background
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
77770	2,3,4,6/2,3,4,5-Tetrachlorophenol	Grab	N	SW8270	4/16/2005	3.8	U	µg/L	3.8
73553	Thionazin	Grab	N	SW8270	4/16/2005	0.61	U	µg/L	0.61
77142	o-Toluidine	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
34551	1,2,4-Trichlorobenzene	Grab	N	SW8270	4/16/2005	0.83	U	µg/L	0.83
77687	2,4,5-Trichlorophenol	Grab	N	SW8270	4/16/2005	0.52	U	µg/L	0.52
34621	2,4,6-Trichlorophenol	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
73652	o,o,o-Triethylphosphorothioate	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
73653	1,3,5-Trinitrobenzene	Grab	N	SW8270	4/16/2005	1.2	U	µg/L	1.2
SUB									
00615	Nitrogen, Nitrite	Grab	N	SM4500-	4/12/2005	0.003	U	mg/L	0.0030

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

Central City Leach 2

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: F05040464

Sample Number: F05040464-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 9:30:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA2	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
FIELD									
	Dissolved Oxygen	Grab	N	FLD	4/11/2005	1.02		mg/L	
	pH	Grab	N	FLD	4/11/2005	7.15		S.U.	
	Temperature	Grab	N	FLD	4/11/2005	31.80		deg C	
	Turbidity	Grab	N	FLD	4/11/2005	21.9		NTU	
INORGANICS									
70300	Solids, Total Dissolved	Grab	N	E160.1	4/14/2005	5600		mg/L	1.2
00940	Chloride	Grab	N	E300.0	4/14/2005	1500		mg/L	3.6
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	4/19/2005	820		mg/L	1.4
00620	Nitrogen, Nitrate	Grab	N	E353.2	4/12/2005	0.022		mg/L	0.0040
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	4/12/2005	0.031		mg/L	0.0040
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	4/19/2005	4600		mg/L	0.82
00410	Alkalinity, Total (As CaCO3)	Grab	N	SM2320	4/19/2005	4600		mg/L	0.82
00720	Cyanide	Grab	N	SW9012	4/25/2005	0.011		mg/L	0.0027
00745	Sulfide	Grab	N	SW9034	4/18/2005	9.8		mg/L	1.6
METALS									
01002	Arsenic	Grab	N	SW6010	4/14/2005	170		µg/L	2.8
01007	Barium	Grab	N	SW6010	4/14/2005	73		µg/L	0.23
01012	Beryllium	Grab	N	SW6010	4/14/2005	0.056	U	µg/L	0.056
01027	Cadmium	Grab	N	SW6010	4/14/2005	0.34	U	µg/L	0.34
01034	Chromium	Grab	N	SW6010	4/14/2005	270		µg/L	0.60
01037	Cobalt	Grab	N	SW6010	4/14/2005	27		µg/L	1.6
01042	Copper	Grab	N	SW6010	4/14/2005	5.9		µg/L	0.47
01045	Iron	Grab	N	SW6010	4/14/2005	1100		µg/L	11
01051	Lead	Grab	N	SW6010	4/14/2005	2.2	U	µg/L	2.2
01067	Nickel	Grab	N	SW6010	4/14/2005	83		µg/L	1.0
01147	Selenium	Grab	N	SW6010	4/14/2005	5.2	I	µg/L	3.1
01077	Silver	Grab	N	SW6010	4/14/2005	2.1	I	µg/L	0.93
00929	Sodium	Grab	N	SW6010	4/15/2005	1300000		µg/L	960
01102	Tin	Grab	N	SW6010	4/14/2005	9.6	I	µg/L	1.9
01087	Vanadium	Grab	N	SW6010	4/14/2005	89		µg/L	0.73

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 City Leach 2

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: F05040464

Sample Number: F05040464-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 9:30:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA2	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
01092	Zinc	Grab	N	SW6010	4/14/2005	28		µg/L	3.5
01097	Antimony	Grab	N	SW6020	4/27/2005	2.4		µg/L	0.40
01059	Thallium	Grab	N	SW6020	4/27/2005	0.12	U	µg/L	0.12
71900	Mercury	Grab	N	SW7470	4/15/2005	0.046	IV	µg/L	0.012
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	4/19/2005	0.0055	U	µg/L	0.0055
77651	Ethylene Dibromide	Grab	N	SW8011	4/19/2005	0.0099	U	µg/L	0.0099
39330	Aldrin	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39337	alpha-BHC	Grab	N	SW8081	4/20/2005	0.0040	U	µg/L	0.0040
39338	beta-BHC	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
46323	delta-BHC	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39340	gamma-BHC	Grab	N	SW8081	4/20/2005	0.0040	U	µg/L	0.0040
39350	Chlordane	Grab	N	SW8081	4/20/2005	0.080	U	µg/L	0.080
39460	Chlorobenzilate	Grab	N	SW8081	4/20/2005	0.080	U	µg/L	0.080
39360	4,4'-DDD	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
39365	4,4'-DDE	Grab	N	SW8081	4/20/2005	0.0080	U	µg/L	0.0080
39370	4,4'-DDT	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
39380	Dieldrin	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
34361	Endosulfan I	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
34356	Endosulfan II	Grab	N	SW8081	4/20/2005	0.0040	U	µg/L	0.0040
34351	Endosulfan sulfate	Grab	N	SW8081	4/20/2005	0.010	U	µg/L	0.010
39390	Endrin	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
34366	Endrin aldehyde	Grab	N	SW8081	4/20/2005	0.0070	U	µg/L	0.0070
39410	Heptachlor	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39420	Heptachlor epoxide	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39480	Methoxychlor	Grab	N	SW8081	4/20/2005	0.0080	U	µg/L	0.0080
81316	Pentachloronitrobenzene	Grab	N	SW8081	4/20/2005	0.027	U	µg/L	0.027
39400	Toxaphene	Grab	N	SW8081	4/20/2005	0.37	U	µg/L	0.37
34671	Aroclor 1016	Grab	N	SW8082	4/20/2005	0.10	U	µg/L	0.10
39488	Aroclor 1221	Grab	N	SW8082	4/20/2005	0.16	U	µg/L	0.16
39492	Aroclor 1232	Grab	N	SW8082	4/20/2005	0.11	U	µg/L	0.11
39496	Aroclor 1242	Grab	N	SW8082	4/20/2005	0.16	U	µg/L	0.16

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 City Leach 2

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: F05040464

Sample Number: F05040464-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 9:30:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA2	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
39500	Aroclor 1248	Grab	N	SW8082	4/20/2005	0.13	U	µg/L	0.13
39504	Aroclor 1254	Grab	N	SW8082	4/20/2005	0.10	U	µg/L	0.10
39508	Aroclor 1260	Grab	N	SW8082	4/20/2005	0.11	U	µg/L	0.11
	Chlorfenvinphos	Grab	N	SW8141	4/14/2005	0.39	U	µg/L	0.39
46314	Dimethoate	Grab	N	SW8141	4/14/2005	0.27	U	µg/L	0.27
81888	Disulfoton	Grab	N	SW8141	4/14/2005	0.40	U	µg/L	0.40
38462	Famphur	Grab	N	SW8141	4/14/2005	0.44	U	µg/L	0.44
39540	Parathion, Ethyl	Grab	N	SW8141	4/14/2005	0.68	U	µg/L	0.68
39600	Parathion, Methyl	Grab	N	SW8141	4/14/2005	0.39	U	µg/L	0.39
46313	Phorate	Grab	N	SW8141	4/14/2005	0.75	U	µg/L	0.75
39730	2,4-D	Grab	N	SW8151	4/21/2005	0.15	U	µg/L	0.15
81287	Dinoseb	Grab	N	SW8151	4/21/2005	0.090	U	µg/L	0.090
39032	Pentachlorophenol	Grab	N	SW8151	4/21/2005	0.030	U	µg/L	0.030
39740	2,4,5-T	Grab	N	SW8151	4/21/2005	0.020	U	µg/L	0.020
39760	2,4,5-TP (Silvex)	Grab	N	SW8151	4/21/2005	0.030	U	µg/L	0.030
81552	Acetone	Grab	N	SW8260	4/20/2005	56		µg/L	3.7
76997	Acetonitrile	Grab	N	SW8260	4/20/2005	3.7	U	µg/L	3.7
34210	Acrolein	Grab	N	SW8260	4/20/2005	3.0	U	µg/L	3.0
34215	Acrylonitrile	Grab	N	SW8260	4/20/2005	2.2	U	µg/L	2.2
78109	Allyl chloride	Grab	N	SW8260	4/20/2005	0.39	U	µg/L	0.39
34030	Benzene	Grab	N	SW8260	4/20/2005	5.2		µg/L	0.23
73085	Bromochloromethane	Grab	N	SW8260	4/20/2005	0.21	U	µg/L	0.21
32101	Bromodichloromethane	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
32104	Bromoform	Grab	N	SW8260	4/20/2005	0.28	U	µg/L	0.28
34413	Bromomethane	Grab	N	SW8260	4/20/2005	0.60	U	µg/L	0.60
81595	2-Butanone	Grab	N	SW8260	4/20/2005	1.8	U	µg/L	1.8
77041	Carbon disulfide	Grab	N	SW8260	4/20/2005	3.0		µg/L	0.49
32102	Carbon tetrachloride	Grab	N	SW8260	4/20/2005	0.29	U	µg/L	0.29
34301	Chlorobenzene	Grab	N	SW8260	4/20/2005	0.15	U	µg/L	0.15
34311	Chloroethane	Grab	N	SW8260	4/20/2005	0.51	U	µg/L	0.51
32106	Chloroform	Grab	N	SW8260	4/20/2005	0.23	U	µg/L	0.23
34418	Chloromethane	Grab	N	SW8260	4/20/2005	0.50	U	µg/L	0.50
81520	Chloroprene	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33

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 City Leach 2

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: F05040464

Sample Number: F05040464-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 9:30:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA2	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
32105	Dibromochloromethane	Grab	N	SW8260	4/20/2005	0.19	U	µg/L	0.19
77596	Dibromomethane	Grab	N	SW8260	4/20/2005	0.30	U	µg/L	0.30
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	4/20/2005	0.64	U	µg/L	0.64
34668	Dichlorodifluoromethane	Grab	N	SW8260	4/20/2005	0.44	U	µg/L	0.44
34496	1,1-Dichloroethane	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34531	1,2-Dichloroethane	Grab	N	SW8260	4/20/2005	0.19	U	µg/L	0.19
34501	1,1-Dichloroethene	Grab	N	SW8260	4/20/2005	0.40	U	µg/L	0.40
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	4/20/2005	2.5		µg/L	0.17
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33
77173	1,3-Dichloropropane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
77170	2,2-Dichloropropane	Grab	N	SW8260	4/20/2005	0.55	U	µg/L	0.55
77168	1,1-Dichloropropene	Grab	N	SW8260	4/20/2005	0.31	U	µg/L	0.31
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	4/20/2005	0.23	U	µg/L	0.23
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	4/20/2005	0.25	U	µg/L	0.25
73570	Ethyl methacrylate	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34371	Ethylbenzene	Grab	N	SW8260	4/20/2005	82		µg/L	0.20
34391	Hexachlorobutadiene	Grab	N	SW8260	4/20/2005	0.46	U	µg/L	0.46
77103	2-Hexanone	Grab	N	SW8260	4/20/2005	0.28	U	µg/L	0.28
77424	Iodomethane	Grab	N	SW8260	4/20/2005	0.52	U	µg/L	0.52
77033	Isobutyl Alcohol	Grab	N	SW8260	4/20/2005	7.9	U	µg/L	7.9
81593	Methacrylonitrile	Grab	N	SW8260	4/20/2005	3.8	U	µg/L	3.8
81597	Methyl methacrylate	Grab	N	SW8260	4/20/2005	0.21	U	µg/L	0.21
81596	4-Methyl-2-pentanone	Grab	N	SW8260	4/20/2005	7.9	I	µg/L	0.26
34423	Methylene chloride	Grab	N	SW8260	4/20/2005	2.0	U	µg/L	2.0
77007	Propionitrile	Grab	N	SW8260	4/20/2005	2.8	U	µg/L	2.8
77128	Styrene	Grab	N	SW8260	4/20/2005	0.12	U	µg/L	0.12
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	4/20/2005	0.44	U	µg/L	0.44
34475	Tetrachloroethene	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
34010	Toluene	Grab	N	SW8260	4/20/2005	19		µg/L	0.35
34506	1,1,1-Trichloroethane	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33
34511	1,1,2-Trichloroethane	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17

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 City Leach 2

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: F05040464

Sample Number: F05040464-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 9:30:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA2	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
39180	Trichloroethene	Grab	N	SW8260	4/20/2005	0.27	U	µg/L	0.27
34488	Trichlorofluoromethane	Grab	N	SW8260	4/20/2005	0.50	U	µg/L	0.50
77443	1,2,3-Trichloropropane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
77057	Vinyl acetate	Grab	N	SW8260	4/20/2005	0.46	U	µg/L	0.46
39175	Vinyl chloride	Grab	N	SW8260	4/20/2005	3.4		µg/L	0.43
34020	Xylenes, Total	Grab	N	SW8260	4/20/2005	120		µg/L	0.32
34205	Acenaphthene	Grab	N	SW8270	4/16/2005	0.86	U	µg/L	0.86
34200	Acenaphthylene	Grab	N	SW8270	4/16/2005	0.95	U	µg/L	0.95
81553	Acetophenone	Grab	N	SW8270	4/16/2005	1.6	I	µg/L	1.4
82204	2-Acetylaminofluorene	Grab	N	SW8270	4/16/2005	0.65	U	µg/L	0.65
77581	4-Aminobiphenyl	Grab	N	SW8270	4/16/2005	2.8	U	µg/L	2.8
34220	Anthracene	Grab	N	SW8270	4/16/2005	0.60	U	µg/L	0.60
34526	Benzo(a)anthracene	Grab	N	SW8270	4/16/2005	0.63	U	µg/L	0.63
34247	Benzo(a)pyrene	Grab	N	SW8270	4/16/2005	0.58	U	µg/L	0.58
34230	Benzo(b)fluoranthene	Grab	N	SW8270	4/16/2005	0.62	U	µg/L	0.62
34521	Benzo(g,h,i)perylene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34242	Benzo(k)fluoranthene	Grab	N	SW8270	4/16/2005	0.51	U	µg/L	0.51
77147	Benzyl alcohol	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
34278	Bis(2-chloroethoxy)methane	Grab	N	SW8270	4/16/2005	3.0	U	µg/L	3.0
34273	Bis(2-chloroethyl)ether	Grab	N	SW8270	4/16/2005	0.75	U	µg/L	0.75
73522	Bis(2-chloroisopropyl)ether	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
39100	Bis(2-ethylhexyl)phthalate	Grab	N	SW8270	4/16/2005	1.7	I	µg/L	0.80
34636	4-Bromophenyl phenyl ether	Grab	N	SW8270	4/16/2005	0.67	U	µg/L	0.67
34292	Butyl benzyl phthalate	Grab	N	SW8270	4/16/2005	0.72	U	µg/L	0.72
34452	4-Chloro-3-methylphenol	Grab	N	SW8270	4/16/2005	0.62	U	µg/L	0.62
73529	4-Chloroaniline	Grab	N	SW8270	4/16/2005	1.2	U	µg/L	1.2
34581	2-Chloronaphthalene	Grab	N	SW8270	4/16/2005	0.80	U	µg/L	0.80
34586	2-Chlorophenol	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34641	4-Chlorophenyl phenyl ether	Grab	N	SW8270	4/16/2005	0.63	U	µg/L	0.63
34320	Chrysene	Grab	N	SW8270	4/16/2005	0.37	U	µg/L	0.37
73540	Diallate	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
34556	Dibenzo(a,h)anthracene	Grab	N	SW8270	4/16/2005	0.65	U	µg/L	0.65
81302	Dibenzofuran	Grab	N	SW8270	4/16/2005	0.67	U	µg/L	0.67

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 City Leach 2

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: F05040464

Sample Number: F05040464-001

Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 9:30:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA2	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
34536	1,2-Dichlorobenzene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34566	1,3-Dichlorobenzene	Grab	N	SW8270	4/16/2005	0.76	U	µg/L	0.76
34571	1,4-Dichlorobenzene	Grab	N	SW8270	4/16/2005	0.77	U	µg/L	0.77
34631	3,3'-Dichlorobenzidine	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
34601	2,4-Dichlorophenol	Grab	N	SW8270	4/16/2005	0.56	U	µg/L	0.56
77541	2,6-Dichlorophenol	Grab	N	SW8270	4/16/2005	0.62	U	µg/L	0.62
34336	Diethyl phthalate	Grab	N	SW8270	4/16/2005	0.51	U	µg/L	0.51
34341	Dimethyl phthalate	Grab	N	SW8270	4/16/2005	0.64	U	µg/L	0.64
73558	p-Dimethylaminoazobenzene	Grab	N	SW8270	4/16/2005	0.67	U	µg/L	0.67
73559	7,12-Dimethylbenz(a)anthracene	Grab	N	SW8270	4/16/2005	2.0	U	µg/L	2.0
73560	3,3'-Dimethylbenzidine	Grab	N	SW8270	4/16/2005	3.1	U	µg/L	3.1
34606	2,4-Dimethylphenol	Grab	N	SW8270	4/16/2005	1.6	U	µg/L	1.6
39110	Di-n-butyl phthalate	Grab	N	SW8270	4/16/2005	0.41	U	µg/L	0.41
34657	4,6-Dinitro-2-methylphenol	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
45622	1,3-Dinitrobenzene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34616	2,4-Dinitrophenol	Grab	N	SW8270	4/16/2005	1.6	U	µg/L	1.6
34611	2,4-Dinitrotoluene	Grab	N	SW8270	4/16/2005	0.53	U	µg/L	0.53
34626	2,6-Dinitrotoluene	Grab	N	SW8270	4/16/2005	1.2	U	µg/L	1.2
34596	Di-n-octyl phthalate	Grab	N	SW8270	4/16/2005	0.90	U	µg/L	0.90
34346	1,2-Diphenylhydrazine	Grab	N	SW8270	4/16/2005	0.66	U	µg/L	0.66
73571	Ethyl methanesulfonate	Grab	N	SW8270	4/16/2005	0.90	U	µg/L	0.90
34376	Fluoranthene	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
34381	Fluorene	Grab	N	SW8270	4/16/2005	0.56	U	µg/L	0.56
39700	Hexachlorobenzene	Grab	N	SW8270	4/16/2005	0.80	U	µg/L	0.80
34386	Hexachlorocyclopentadiene	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
34396	Hexachloroethane	Grab	N	SW8270	4/16/2005	0.71	U	µg/L	0.71
73576	Hexachloropropene	Grab	N	SW8270	4/16/2005	1.4	U	µg/L	1.4
34403	Indeno(1,2,3-cd)pyrene	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
39430	Isodrin	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
34408	Isophorone	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
73582	Isosafrole	Grab	N	SW8270	4/16/2005	0.60	U	µg/L	0.60
81281	Kepone	Grab	N	SW8270	4/16/2005	1.8	U	µg/L	1.8
73589	Methapyrilene	Grab	N	SW8270	4/16/2005	1.6	U	µg/L	1.6

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 City Leach 2

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: F05040464

Sample Number: F05040464-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 9:30:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA2	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
73595	Methyl methanesulfonate	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
73591	3-Methylcholanthrene	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
77416	2-Methylnaphthalene	Grab	N	SW8270	4/16/2005	0.99	U	µg/L	0.99
77152	2-Methylphenol	Grab	N	SW8270	4/16/2005	5.0		µg/L	0.73
77146	3&4-Methylphenol	Grab	N	SW8270	4/16/2005	0.66	U	µg/L	0.66
34696	Naphthalene	Grab	N	SW8270	4/16/2005	5.8		µg/L	0.78
73600	1-Naphthylamine	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
73601	2-Naphthylamine	Grab	N	SW8270	4/16/2005	0.95	U	µg/L	0.95
73599	1,4-Naphthoquinone	Grab	N	SW8270	4/16/2005	0.63	U	µg/L	0.63
78142	2-Nitroaniline	Grab	N	SW8270	4/16/2005	0.60	U	µg/L	0.60
78300	3-Nitroaniline	Grab	N	SW8270	4/16/2005	0.99	U	µg/L	0.99
73605	4-Nitroaniline	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
34447	Nitrobenzene	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
73622	5-Nitro-o-toluidine	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
34591	2-Nitrophenol	Grab	N	SW8270	4/16/2005	0.81	U	µg/L	0.81
34646	4-Nitrophenol	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
73611	N-Nitrosodiethylamine	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
34438	N-Nitrosodimethylamine	Grab	N	SW8270	4/16/2005	0.97	U	µg/L	0.97
73609	N-Nitroso-di-n-butylamine	Grab	N	SW8270	4/16/2005	0.55	U	µg/L	0.55
34428	N-Nitroso-di-n-propylamine	Grab	N	SW8270	4/16/2005	0.94	U	µg/L	0.94
34433	N-Nitrosodiphenylamine	Grab	N	SW8270	4/16/2005	0.50	U	µg/L	0.50
73613	N-Nitrosomethylethylamine	Grab	N	SW8270	4/16/2005	0.74	U	µg/L	0.74
73619	N-Nitrosopiperidine	Grab	N	SW8270	4/16/2005	0.64	U	µg/L	0.64
78206	N-Nitrosopyrrolidine	Grab	N	SW8270	4/16/2005	0.88	U	µg/L	0.88
77793	Pentachlorobenzene	Grab	N	SW8270	4/16/2005	0.78	U	µg/L	0.78
73626	Phenacetin	Grab	N	SW8270	4/16/2005	0.53	U	µg/L	0.53
34461	Phenanthrene	Grab	N	SW8270	4/16/2005	0.52	U	µg/L	0.52
34694	Phenol	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
73628	1,4-Phenylenediamine	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
39080	Pronamide	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
34469	Pyrene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
77545	Safrole	Grab	N	SW8270	4/16/2005	0.85	U	µg/L	0.85
77734	1,2,4,5-Tetrachlorobenzene	Grab	N	SW8270	4/16/2005	0.70	U	µg/L	0.70

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 City Leach 2**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: F05040464

Sample Number: F05040464-001



Facility WACS:	4058C02034	Sample Date/Time:	4/11/2005 9:30:00 AM
Well/Sampling Point WACS:	Leach 2	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-11-05 CCLEA2	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
77770	2,3,4,6/2,3,4,5-Tetrachlorophenol	Grab	N	SW8270	4/16/2005	3.8	U	µg/L	3.8
73553	Thionazin	Grab	N	SW8270	4/16/2005	0.61	U	µg/L	0.61
77142	o-Toluidine	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
34551	1,2,4-Trichlorobenzene	Grab	N	SW8270	4/16/2005	0.83	U	µg/L	0.83
77687	2,4,5-Trichlorophenol	Grab	N	SW8270	4/16/2005	0.52	U	µg/L	0.52
34621	2,4,6-Trichlorophenol	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
73652	o,o,o-Triethylphosphorothioate	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
73653	1,3,5-Trinitrobenzene	Grab	N	SW8270	4/16/2005	1.2	U	µg/L	1.2
SUB									
00615	Nitrogen, Nitrite	Grab	N	SM4500-	4/12/2005	0.0090	I	mg/L	0.0030

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 City Leach 3

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: F05040562

Sample Number: F05040562-001



Facility WACS:	4058C02034	Sample Date/Time:	4/14/2005 8:30:00 AM
Well/Sampling Point WACS:	LEACH3	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-14-05CCLEA3	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
FIELD									
	Dissolved Oxygen	Grab	N	FLD	4/14/2005	14.0		mg/L	
	pH	Grab	N	FLD	4/14/2005	7.32		S.U.	
	Temperature	Grab	N	FLD	4/14/2005	34.57		deg C	
	Turbidity	Grab	N	FLD	4/14/2005	22.8		NTU	
INORGANICS									
70300	Solids, Total Dissolved	Grab	N	E160.1	4/18/2005	6600		mg/L	1.2
00940	Chloride	Grab	N	E300.0	4/15/2005	1800		mg/L	3.6
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	4/25/2005	1000		mg/L	1.4
00620	Nitrogen, Nitrate	Grab	N	E353.2	4/15/2005	0.027		mg/L	0.0040
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	4/15/2005	0.027		mg/L	0.0040
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	4/21/2005	6100		mg/L	0.82
00410	Alkalinity, Total (As CaCO3)	Grab	N	SM2320	4/21/2005	6100		mg/L	0.82
00720	Cyanide	Grab	N	SW9012	4/25/2005	0.0060	I	mg/L	0.0027
00745	Sulfide	Grab	N	SW9034	4/19/2005	25		mg/L	1.6
METALS									
01002	Arsenic	Grab	N	SW6010	4/20/2005	100		µg/L	2.8
01007	Barium	Grab	N	SW6010	4/20/2005	74		µg/L	0.23
01012	Beryllium	Grab	N	SW6010	4/20/2005	0.056	U	µg/L	0.056
01027	Cadmium	Grab	N	SW6010	4/20/2005	0.34	U	µg/L	0.34
01034	Chromium	Grab	N	SW6010	4/20/2005	130		µg/L	0.60
01037	Cobalt	Grab	N	SW6010	4/20/2005	45		µg/L	1.6
01042	Copper	Grab	N	SW6010	4/20/2005	22		µg/L	0.47
01045	Iron	Grab	N	SW6010	4/20/2005	5300		µg/L	11
01051	Lead	Grab	N	SW6010	4/20/2005	2.2	U	µg/L	2.2
01067	Nickel	Grab	N	SW6010	4/20/2005	110		µg/L	1.0
01147	Selenium	Grab	N	SW6010	4/20/2005	4.7	I	µg/L	3.1
01077	Silver	Grab	N	SW6010	4/20/2005	3.8	I	µg/L	0.93
00929	Sodium	Grab	N	SW6010	4/20/2005	1400000		µg/L	960
01102	Tin	Grab	N	SW6010	4/20/2005	3.8	I	µg/L	1.9
01087	Vanadium	Grab	N	SW6010	4/20/2005	87		µg/L	0.73

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 City Leach 3

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: F05040562

Sample Number: F05040562-001



Facility WACS:	4058C02034	Sample Date/Time:	4/14/2005 8:30:00 AM
Well/Sampling Point WACS:	LEACH3	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-14-05CCLEA3	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
01092	Zinc	Grab	N	SW6010	4/20/2005	19	I	µg/L	3.5
01097	Antimony	Grab	N	SW6020	4/22/2005	2.5		µg/L	0.40
01059	Thallium	Grab	N	SW6020	4/22/2005	0.12	U	µg/L	0.12
71900	Mercury	Grab	N	SW7470	4/20/2005	0.049	IV	µg/L	0.012
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	4/19/2005	0.0055	U	µg/L	0.0055
77651	Ethylene Dibromide	Grab	N	SW8011	4/19/2005	0.0099	U	µg/L	0.0099
39330	Aldrin	Grab	N	SW8081	4/26/2005	0.0060	U	µg/L	0.0060
39337	alpha-BHC	Grab	N	SW8081	4/26/2005	0.0040	U	µg/L	0.0040
39338	beta-BHC	Grab	N	SW8081	4/26/2005	0.0060	U	µg/L	0.0060
46323	delta-BHC	Grab	N	SW8081	4/26/2005	0.0060	U	µg/L	0.0060
39340	gamma-BHC	Grab	N	SW8081	4/26/2005	0.0040	U	µg/L	0.0040
39350	Chlordane	Grab	N	SW8081	4/26/2005	0.080	U	µg/L	0.080
39460	Chlorobenzilate	Grab	N	SW8081	4/26/2005	0.080	U	µg/L	0.080
39360	4,4'-DDD	Grab	N	SW8081	4/26/2005	0.0050	U	µg/L	0.0050
39365	4,4'-DDE	Grab	N	SW8081	4/26/2005	0.0080	U	µg/L	0.0080
39370	4,4'-DDT	Grab	N	SW8081	4/26/2005	0.0050	U	µg/L	0.0050
39380	Dieldrin	Grab	N	SW8081	4/26/2005	0.0050	U	µg/L	0.0050
34361	Endosulfan I	Grab	N	SW8081	4/26/2005	0.0050	U	µg/L	0.0050
34356	Endosulfan II	Grab	N	SW8081	4/26/2005	0.0040	U	µg/L	0.0040
34351	Endosulfan sulfate	Grab	N	SW8081	4/26/2005	0.010	U	µg/L	0.010
39390	Endrin	Grab	N	SW8081	4/26/2005	0.0060	U	µg/L	0.0060
34366	Endrin aldehyde	Grab	N	SW8081	4/26/2005	0.0070	U	µg/L	0.0070
39410	Heptachlor	Grab	N	SW8081	4/26/2005	0.0060	U	µg/L	0.0060
39420	Heptachlor epoxide	Grab	N	SW8081	4/26/2005	0.0060	U	µg/L	0.0060
39480	Methoxychlor	Grab	N	SW8081	4/26/2005	0.0080	U	µg/L	0.0080
81316	Pentachloronitrobenzene	Grab	N	SW8081	4/26/2005	0.027	U	µg/L	0.027
39400	Toxaphene	Grab	N	SW8081	4/26/2005	0.37	U	µg/L	0.37
34671	Aroclor 1016	Grab	N	SW8082	4/26/2005	0.10	U	µg/L	0.10
39488	Aroclor 1221	Grab	N	SW8082	4/26/2005	0.16	U	µg/L	0.16
39492	Aroclor 1232	Grab	N	SW8082	4/26/2005	0.11	U	µg/L	0.11
39496	Aroclor 1242	Grab	N	SW8082	4/26/2005	0.16	U	µg/L	0.16

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 City Leach 3

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: F05040562

Sample Number: F05040562-001



Facility WACS:	4058C02034	Sample Date/Time:	4/14/2005 8:30:00 AM
Well/Sampling Point WACS:	LEACH3	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-14-05CCLEA3	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
39500	Aroclor 1248	Grab	N	SW8082	4/26/2005	0.13	U	µg/L	0.13
39504	Aroclor 1254	Grab	N	SW8082	4/26/2005	0.10	U	µg/L	0.10
39508	Aroclor 1260	Grab	N	SW8082	4/26/2005	0.11	U	µg/L	0.11
	Chlorfenvinphos	Grab	N	SW8141	4/24/2005	0.19	U	µg/L	0.19
46314	Dimethoate	Grab	N	SW8141	4/24/2005	0.14	U	µg/L	0.14
81888	Disulfoton	Grab	N	SW8141	4/24/2005	0.20	U	µg/L	0.20
38462	Famphur	Grab	N	SW8141	4/24/2005	0.22	U	µg/L	0.22
39540	Parathion, Ethyl	Grab	N	SW8141	4/24/2005	0.34	U	µg/L	0.34
39600	Parathion, Methyl	Grab	N	SW8141	4/24/2005	0.19	U	µg/L	0.19
46313	Phorate	Grab	N	SW8141	4/24/2005	0.38	U	µg/L	0.38
39730	2,4-D	Grab	N	SW8151	4/26/2005	0.15	U	µg/L	0.15
81287	Dinoseb	Grab	N	SW8151	4/26/2005	0.090	U	µg/L	0.090
39032	Pentachlorophenol	Grab	N	SW8151	4/26/2005	0.030	U	µg/L	0.030
39740	2,4,5-T	Grab	N	SW8151	4/26/2005	0.020	U	µg/L	0.020
39760	2,4,5-TP (Silvex)	Grab	N	SW8151	4/26/2005	0.030	U	µg/L	0.030
81552	Acetone	Grab	N	SW8260	4/19/2005	410		µg/L	37
76997	Acetonitrile	Grab	N	SW8260	4/18/2005	3.7	U	µg/L	3.7
34210	Acrolein	Grab	N	SW8260	4/18/2005	3.0	U	µg/L	3.0
34215	Acrylonitrile	Grab	N	SW8260	4/18/2005	2.2	U	µg/L	2.2
78109	Allyl chloride	Grab	N	SW8260	4/18/2005	0.39	U	µg/L	0.39
34030	Benzene	Grab	N	SW8260	4/18/2005	7.5		µg/L	0.23
73085	Bromochloromethane	Grab	N	SW8260	4/18/2005	0.21	U	µg/L	0.21
32101	Bromodichloromethane	Grab	N	SW8260	4/18/2005	0.26	U	µg/L	0.26
32104	Bromoform	Grab	N	SW8260	4/18/2005	0.28	U	µg/L	0.28
34413	Bromomethane	Grab	N	SW8260	4/18/2005	0.60	U	µg/L	0.60
81595	2-Butanone	Grab	N	SW8260	4/19/2005	580		µg/L	18
77041	Carbon disulfide	Grab	N	SW8260	4/18/2005	0.62	I	µg/L	0.49
32102	Carbon tetrachloride	Grab	N	SW8260	4/18/2005	0.29	U	µg/L	0.29
34301	Chlorobenzene	Grab	N	SW8260	4/18/2005	0.57	I	µg/L	0.15
34311	Chloroethane	Grab	N	SW8260	4/18/2005	0.51	U	µg/L	0.51
32108	Chloroform	Grab	N	SW8260	4/18/2005	0.23	U	µg/L	0.23
34418	Chloromethane	Grab	N	SW8260	4/18/2005	0.50	U	µg/L	0.50
81520	Chloroprene	Grab	N	SW8260	4/18/2005	0.33	U	µg/L	0.33

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 City Leach 3

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: F05040562

Sample Number: F05040562-001



Facility WACS:	4058C02034	Sample Date/Time:	4/14/2005 8:30:00 AM
Well/Sampling Point WACS:	LEACH3	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-14-05CCLEA3	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
32105	Dibromochloromethane	Grab	N	SW8260	4/18/2005	0.19	U	µg/L	0.19
77596	Dibromomethane	Grab	N	SW8260	4/18/2005	0.30	U	µg/L	0.30
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	4/18/2005	0.64	U	µg/L	0.64
34668	Dichlorodifluoromethane	Grab	N	SW8260	4/18/2005	0.44	U	µg/L	0.44
34496	1,1-Dichloroethane	Grab	N	SW8260	4/18/2005	0.26	U	µg/L	0.26
34531	1,2-Dichloroethane	Grab	N	SW8260	4/18/2005	0.19	U	µg/L	0.19
34501	1,1-Dichloroethene	Grab	N	SW8260	4/18/2005	0.40	U	µg/L	0.40
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	4/18/2005	3.4		µg/L	0.17
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	4/18/2005	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	4/18/2005	0.33	U	µg/L	0.33
77173	1,3-Dichloropropane	Grab	N	SW8260	4/18/2005	0.24	U	µg/L	0.24
77170	2,2-Dichloropropane	Grab	N	SW8260	4/18/2005	0.55	U	µg/L	0.55
77168	1,1-Dichloropropene	Grab	N	SW8260	4/18/2005	0.31	U	µg/L	0.31
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	4/18/2005	0.23	U	µg/L	0.23
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	4/18/2005	0.25	U	µg/L	0.25
73570	Ethyl methacrylate	Grab	N	SW8260	4/18/2005	0.26	U	µg/L	0.26
34371	Ethylbenzene	Grab	N	SW8260	4/19/2005	78		µg/L	2.0
34391	Hexachlorobutadiene	Grab	N	SW8260	4/18/2005	0.46	U	µg/L	0.46
77103	2-Hexanone	Grab	N	SW8260	4/18/2005	0.28	U	µg/L	0.28
77424	Iodomethane	Grab	N	SW8260	4/18/2005	0.52	U	µg/L	0.52
77033	Isobutyl Alcohol	Grab	N	SW8260	4/18/2005	7.9	U	µg/L	7.9
81593	Methacrylonitrile	Grab	N	SW8260	4/18/2005	3.8	U	µg/L	3.8
81597	Methyl methacrylate	Grab	N	SW8260	4/18/2005	0.21	U	µg/L	0.21
81596	4-Methyl-2-pentanone	Grab	N	SW8260	4/18/2005	38		µg/L	0.26
34423	Methylene chloride	Grab	N	SW8260	4/18/2005	2.0	U	µg/L	2.0
77007	Propionitrile	Grab	N	SW8260	4/18/2005	2.8	U	µg/L	2.8
77128	Styrene	Grab	N	SW8260	4/18/2005	0.12	U	µg/L	0.12
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	4/18/2005	0.24	U	µg/L	0.24
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	4/18/2005	0.44	U	µg/L	0.44
34475	Tetrachloroethene	Grab	N	SW8260	4/18/2005	0.17	U	µg/L	0.17
34010	Toluene	Grab	N	SW8260	4/18/2005	52		µg/L	0.35
34506	1,1,1-Trichloroethane	Grab	N	SW8260	4/18/2005	0.33	U	µg/L	0.33
34511	1,1,2-Trichloroethane	Grab	N	SW8260	4/18/2005	0.17	U	µg/L	0.17

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 City Leach 3

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: F05040562

Sample Number: F05040562-001



Facility WACS:	4058C02034	Sample Date/Time:	4/14/2005 8:30:00 AM
Well/Sampling Point WACS:	LEACH3	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-14-05CCLEA3	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
39180	Trichloroethene	Grab	N	SW8260	4/18/2005	0.27	U	µg/L	0.27
34488	Trichlorofluoromethane	Grab	N	SW8260	4/18/2005	0.50	U	µg/L	0.50
77443	1,2,3-Trichloropropane	Grab	N	SW8260	4/18/2005	0.24	U	µg/L	0.24
77057	Vinyl acetate	Grab	N	SW8260	4/18/2005	0.46	U	µg/L	0.46
39175	Vinyl chloride	Grab	N	SW8260	4/18/2005	4.4		µg/L	0.43
34020	Xylenes, Total	Grab	N	SW8260	4/19/2005	200		µg/L	3.2
34205	Acenaphthene	Grab	N	SW8270	4/20/2005	0.86	U	µg/L	0.86
34200	Acenaphthylene	Grab	N	SW8270	4/20/2005	0.95	U	µg/L	0.95
81553	Acetophenone	Grab	N	SW8270	4/20/2005	1.4	U	µg/L	1.4
82204	2-Acetylaminofluorene	Grab	N	SW8270	4/20/2005	0.65	U	µg/L	0.65
77581	4-Aminobiphenyl	Grab	N	SW8270	4/20/2005	2.8	U	µg/L	2.8
34220	Anthracene	Grab	N	SW8270	4/20/2005	0.60	U	µg/L	0.60
34526	Benzo(a)anthracene	Grab	N	SW8270	4/20/2005	0.63	U	µg/L	0.63
34247	Benzo(a)pyrene	Grab	N	SW8270	4/20/2005	0.58	U	µg/L	0.58
34230	Benzo(b)fluoranthene	Grab	N	SW8270	4/20/2005	0.62	U	µg/L	0.62
34521	Benzo(g,h,i)perylene	Grab	N	SW8270	4/20/2005	0.68	U	µg/L	0.68
34242	Benzo(k)fluoranthene	Grab	N	SW8270	4/20/2005	0.51	U	µg/L	0.51
77147	Benzyl alcohol	Grab	N	SW8270	4/20/2005	1.0	U	µg/L	1.0
34278	Bis(2-chloroethoxy)methane	Grab	N	SW8270	4/20/2005	3.0	U	µg/L	3.0
34273	Bis(2-chloroethyl)ether	Grab	N	SW8270	4/20/2005	0.75	U	µg/L	0.75
73522	Bis(2-chloroisopropyl)ether	Grab	N	SW8270	4/20/2005	0.73	U	µg/L	0.73
39100	Bis(2-ethylhexyl)phthalate	Grab	N	SW8270	4/20/2005	8.5		µg/L	0.80
34636	4-Bromophenyl phenyl ether	Grab	N	SW8270	4/20/2005	0.67	U	µg/L	0.67
34292	Butyl benzyl phthalate	Grab	N	SW8270	4/20/2005	0.72	U	µg/L	0.72
34452	4-Chloro-3-methylphenol	Grab	N	SW8270	4/20/2005	0.62	U	µg/L	0.62
73529	4-Chloroaniline	Grab	N	SW8270	4/20/2005	1.2	U	µg/L	1.2
34581	2-Chloronaphthalene	Grab	N	SW8270	4/20/2005	0.80	U	µg/L	0.80
34586	2-Chlorophenol	Grab	N	SW8270	4/20/2005	0.68	U	µg/L	0.68
34641	4-Chlorophenyl phenyl ether	Grab	N	SW8270	4/20/2005	0.63	U	µg/L	0.63
34320	Chrysene	Grab	N	SW8270	4/20/2005	0.37	U	µg/L	0.37
73540	Diallate	Grab	N	SW8270	4/20/2005	1.3	U	µg/L	1.3
34556	Dibenzo(a,h)anthracene	Grab	N	SW8270	4/20/2005	0.65	U	µg/L	0.65
81302	Dibenzofuran	Grab	N	SW8270	4/20/2005	0.67	U	µg/L	0.67

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 City Leach 3

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: F05040562

Sample Number: F05040562-001



Facility WACS:	4058C02034	Sample Date/Time:	4/14/2005 8:30:00 AM
Well/Sampling Point WACS:	LEACH3	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-14-05CCLEA3	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
34536	1,2-Dichlorobenzene	Grab	N	SW8270	4/20/2005	0.68	U	µg/L	0.68
34566	1,3-Dichlorobenzene	Grab	N	SW8270	4/20/2005	0.76	U	µg/L	0.76
34571	1,4-Dichlorobenzene	Grab	N	SW8270	4/20/2005	9.1		µg/L	0.77
34631	3,3'-Dichlorobenzidine	Grab	N	SW8270	4/20/2005	0.69	U	µg/L	0.69
34601	2,4-Dichlorophenol	Grab	N	SW8270	4/20/2005	0.56	U	µg/L	0.56
77541	2,6-Dichlorophenol	Grab	N	SW8270	4/20/2005	0.62	U	µg/L	0.62
34336	Diethyl phthalate	Grab	N	SW8270	4/20/2005	0.51	U	µg/L	0.51
34341	Dimethyl phthalate	Grab	N	SW8270	4/20/2005	0.64	U	µg/L	0.64
73558	p-Dimethylaminoazobenzene	Grab	N	SW8270	4/20/2005	0.67	U	µg/L	0.67
73559	7,12-Dimethylbenz(a)anthracene	Grab	N	SW8270	4/20/2005	2.0	U	µg/L	2.0
73560	3,3'-Dimethylbenzidine	Grab	N	SW8270	4/20/2005	3.1	U	µg/L	3.1
34606	2,4-Dimethylphenol	Grab	N	SW8270	4/20/2005	4.5	I	µg/L	1.6
39110	Di-n-butyl phthalate	Grab	N	SW8270	4/20/2005	0.41	U	µg/L	0.41
34657	4,6-Dinitro-2-methylphenol	Grab	N	SW8270	4/20/2005	1.3	U	µg/L	1.3
45622	1,3-Dinitrobenzene	Grab	N	SW8270	4/20/2005	0.68	U	µg/L	0.68
34616	2,4-Dinitrophenol	Grab	N	SW8270	4/20/2005	1.6	U	µg/L	1.6
34611	2,4-Dinitrotoluene	Grab	N	SW8270	4/20/2005	0.53	U	µg/L	0.53
34626	2,6-Dinitrotoluene	Grab	N	SW8270	4/20/2005	1.2	U	µg/L	1.2
34596	Di-n-octyl phthalate	Grab	N	SW8270	4/20/2005	0.90	U	µg/L	0.90
34346	1,2-Diphenylhydrazine	Grab	N	SW8270	4/20/2005	0.66	U	µg/L	0.66
73571	Ethyl methanesulfonate	Grab	N	SW8270	4/20/2005	0.90	U	µg/L	0.90
34376	Fluoranthene	Grab	N	SW8270	4/20/2005	0.54	U	µg/L	0.54
34381	Fluorene	Grab	N	SW8270	4/20/2005	0.56	U	µg/L	0.56
39700	Hexachlorobenzene	Grab	N	SW8270	4/20/2005	0.80	U	µg/L	0.80
34386	Hexachlorocyclopentadiene	Grab	N	SW8270	4/20/2005	1.3	U	µg/L	1.3
34396	Hexachloroethane	Grab	N	SW8270	4/20/2005	0.71	U	µg/L	0.71
73576	Hexachloropropene	Grab	N	SW8270	4/20/2005	1.4	U	µg/L	1.4
34403	Indeno(1,2,3-cd)pyrene	Grab	N	SW8270	4/20/2005	0.73	U	µg/L	0.73
39430	Isodrin	Grab	N	SW8270	4/20/2005	0.54	U	µg/L	0.54
34408	Isophorone	Grab	N	SW8270	4/20/2005	0.73	U	µg/L	0.73
73582	Isosafrole	Grab	N	SW8270	4/20/2005	0.60	U	µg/L	0.60
81281	Kepone	Grab	N	SW8270	4/20/2005	1.8	U	µg/L	1.8
73589	Methapyrilene	Grab	N	SW8270	4/20/2005	1.6	U	µg/L	1.6

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

Central City Leach 3

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: F05040562

Sample Number: F05040562-001



Facility WACS:	4058C02034	Sample Date/Time:	4/14/2005 8:30:00 AM
Well/Sampling Point WACS:	LEACH3	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-14-05CCLEA3	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
73595	Methyl methanesulfonate	Grab	N	SW8270	4/20/2005	1.0	U	µg/L	1.0
73591	3-Methylcholanthrene	Grab	N	SW8270	4/20/2005	1.0	U	µg/L	1.0
77416	2-Methylnaphthalene	Grab	N	SW8270	4/20/2005	0.99	U	µg/L	0.99
77152	2-Methylphenol	Grab	N	SW8270	4/20/2005	5.7		µg/L	0.73
77146	3&4-Methylphenol	Grab	N	SW8270	4/20/2005	12		µg/L	0.66
34696	Naphthalene	Grab	N	SW8270	4/20/2005	5.6		µg/L	0.78
73600	1-Naphthylamine	Grab	N	SW8270	4/20/2005	1.0	U	µg/L	1.0
73601	2-Naphthylamine	Grab	N	SW8270	4/20/2005	0.95	U	µg/L	0.95
73599	1,4-Napthoquinone	Grab	N	SW8270	4/20/2005	0.63	U	µg/L	0.63
78142	2-Nitroaniline	Grab	N	SW8270	4/20/2005	0.60	U	µg/L	0.60
78300	3-Nitroaniline	Grab	N	SW8270	4/20/2005	0.99	U	µg/L	0.99
73605	4-Nitroaniline	Grab	N	SW8270	4/20/2005	0.69	U	µg/L	0.69
34447	Nitrobenzene	Grab	N	SW8270	4/20/2005	1.1	U	µg/L	1.1
73622	5-Nitro-o-toluidine	Grab	N	SW8270	4/20/2005	1.3	U	µg/L	1.3
34591	2-Nitrophenol	Grab	N	SW8270	4/20/2005	0.81	U	µg/L	0.81
34646	4-Nitrophenol	Grab	N	SW8270	4/20/2005	1.1	U	µg/L	1.1
73611	N-Nitrosodiethylamine	Grab	N	SW8270	4/20/2005	0.73	U	µg/L	0.73
34438	N-Nitrosodimethylamine	Grab	N	SW8270	4/20/2005	0.97	U	µg/L	0.97
73609	N-Nitroso-di-n-butylamine	Grab	N	SW8270	4/20/2005	0.55	U	µg/L	0.55
34428	N-Nitroso-di-n-propylamine	Grab	N	SW8270	4/20/2005	0.94	U	µg/L	0.94
34433	N-Nitrosodiphenylamine	Grab	N	SW8270	4/20/2005	0.50	U	µg/L	0.50
73613	N-Nitrosomethylethylamine	Grab	N	SW8270	4/20/2005	0.74	U	µg/L	0.74
73619	N-Nitrosopiperidine	Grab	N	SW8270	4/20/2005	0.64	U	µg/L	0.64
78206	N-Nitrosopyrrolidine	Grab	N	SW8270	4/20/2005	0.88	U	µg/L	0.88
77793	Pentachlorobenzene	Grab	N	SW8270	4/20/2005	0.78	U	µg/L	0.78
73626	Phenacetin	Grab	N	SW8270	4/20/2005	0.53	U	µg/L	0.53
34461	Phenanthrene	Grab	N	SW8270	4/20/2005	0.52	U	µg/L	0.52
34694	Phenol	Grab	N	SW8270	4/20/2005	0.54	U	µg/L	0.54
73628	1,4-Phenylenediamine	Grab	N	SW8270	4/20/2005	0.54	U	µg/L	0.54
39080	Pronamide	Grab	N	SW8270	4/20/2005	1.1	U	µg/L	1.1
34469	Pyrene	Grab	N	SW8270	4/20/2005	0.68	U	µg/L	0.68
77545	Safrole	Grab	N	SW8270	4/20/2005	0.85	U	µg/L	0.85
77734	1,2,4,5-Tetrachlorobenzene	Grab	N	SW8270	4/20/2005	0.70	U	µg/L	0.70

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 City Leach 3**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: F05040562

Sample Number: F05040562-001



Facility WACS:	4058C02034	Sample Date/Time:	4/14/2005 8:30:00 AM
Well/Sampling Point WACS:	LEACH3	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-14-05CCLEA3	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
77770	2,3,4,6/2,3,4,5-Tetrachlorophenol	Grab	N	SW8270	4/20/2005	3.8	U	µg/L	3.8
73553	Thionazin	Grab	N	SW8270	4/20/2005	0.61	U	µg/L	0.61
77142	o-Toluidine	Grab	N	SW8270	4/20/2005	1.1	U	µg/L	1.1
34551	1,2,4-Trichlorobenzene	Grab	N	SW8270	4/20/2005	0.83	U	µg/L	0.83
77687	2,4,5-Trichlorophenol	Grab	N	SW8270	4/20/2005	0.52	U	µg/L	0.52
34621	2,4,6-Trichlorophenol	Grab	N	SW8270	4/20/2005	0.69	U	µg/L	0.69
73652	o,o,o-Triethylphosphorothioate	Grab	N	SW8270	4/20/2005	0.69	U	µg/L	0.69
73653	1,3,5-Trinitrobenzene	Grab	N	SW8270	4/20/2005	1.2	U	µg/L	1.2
SUB									
00615	Nitrogen, Nitrite	Grab	N	SM4500-	4/15/2005	0.0030	U	mg/L	0.0030

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 City Leach 4****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: F05040460

Sample Number: F05040460-001

Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 9:00:00 AM
Well/Sampling Point WACS:	Leach 4	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCLEA4	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
FIELD									
	Dissolved Oxygen	Grab	N	FLD	4/12/2005	1.13		mg/L	
	pH	Grab	N	FLD	4/12/2005	6.74		S.U.	
	Temperature	Grab	N	FLD	4/12/2005	34.25		deg C	
	Turbidity	Grab	N	FLD	4/12/2005	7.19		NTU	
INORGANICS									
70300	Solids, Total Dissolved	Grab	N	E160.1	4/14/2005	2200		mg/L	1.2
00940	Chloride	Grab	N	E300.0	4/13/2005	380		mg/L	1.8
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	4/19/2005	200		mg/L	0.68
00620	Nitrogen, Nitrate	Grab	N	E353.2	4/13/2005	0.0040	U	mg/L	0.0040
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	4/15/2005	0.016		mg/L	0.0040
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	4/19/2005	1800		mg/L	0.82
00410	Alkalinity, Total (As CaCO3)	Grab	N	SM2320	4/19/2005	1800		mg/L	0.82
00720	Cyanide	Grab	N	SW9012	4/25/2005	0.0027	U	mg/L	0.0027
00745	Sulfide	Grab	N	SW9034	4/18/2005	14		mg/L	0.65
METALS									
01002	Arsenic	Grab	N	SW6010	4/14/2005	46		µg/L	2.8
01007	Barium	Grab	N	SW6010	4/14/2005	69		µg/L	0.23
01012	Beryllium	Grab	N	SW6010	4/14/2005	0.056	U	µg/L	0.056
01027	Cadmium	Grab	N	SW6010	4/14/2005	0.34	U	µg/L	0.34
01034	Chromium	Grab	N	SW6010	4/14/2005	58		µg/L	0.60
01037	Cobalt	Grab	N	SW6010	4/14/2005	10		µg/L	1.6
01042	Copper	Grab	N	SW6010	4/14/2005	1.6	I	µg/L	0.47
01045	Iron	Grab	N	SW6010	4/14/2005	140		µg/L	11
01051	Lead	Grab	N	SW6010	4/14/2005	2.2	U	µg/L	2.2
01067	Nickel	Grab	N	SW6010	4/14/2005	24		µg/L	1.0
01147	Selenium	Grab	N	SW6010	4/14/2005	4.3	I	µg/L	3.1
01077	Silver	Grab	N	SW6010	4/14/2005	0.93	U	µg/L	0.93
00929	Sodium	Grab	N	SW6010	4/14/2005	350000		µg/L	190
01102	Tin	Grab	N	SW6010	4/14/2005	1.9	U	µg/L	1.9
01087	Vanadium	Grab	N	SW6010	4/14/2005	21		µg/L	0.73

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 City Leach 4

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: F05040460

Sample Number: F05040460-001



Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 9:00:00 AM
Well/Sampling Point WACS:	Leach 4	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCLEA4	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
01092	Zinc	Grab	N	SW6010	4/14/2005	10	I	µg/L	3.5
01097	Antimony	Grab	N	SW6020	4/26/2005	4.9		µg/L	0.40
01059	Thallium	Grab	N	SW6020	4/26/2005	0.15	I	µg/L	0.12
71900	Mercury	Grab	N	SW7470	4/15/2005	0.039	IV	µg/L	0.012
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	4/15/2005	0.030		µg/L	0.0055
77651	Ethylene Dibromide	Grab	N	SW8011	4/15/2005	0.0099	U	µg/L	0.0099
39330	Aldrin	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39337	alpha-BHC	Grab	N	SW8081	4/20/2005	0.0040	U	µg/L	0.0040
39338	beta-BHC	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
46323	delta-BHC	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39340	gamma-BHC	Grab	N	SW8081	4/20/2005	0.0040	U	µg/L	0.0040
39350	Chlordane	Grab	N	SW8081	4/20/2005	0.080	U	µg/L	0.080
39460	Chlorobenzilate	Grab	N	SW8081	4/20/2005	0.080	U	µg/L	0.080
39360	4,4'-DDD	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
39365	4,4'-DDE	Grab	N	SW8081	4/20/2005	0.0080	U	µg/L	0.0080
39370	4,4'-DDT	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
39380	Dieldrin	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
34361	Endosulfan I	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
34356	Endosulfan II	Grab	N	SW8081	4/20/2005	0.0040	U	µg/L	0.0040
34351	Endosulfan sulfate	Grab	N	SW8081	4/20/2005	0.010	U	µg/L	0.010
39390	Endrin	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
34366	Endrin aldehyde	Grab	N	SW8081	4/20/2005	0.0070	U	µg/L	0.0070
39410	Heptachlor	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39420	Heptachlor epoxide	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39480	Methoxychlor	Grab	N	SW8081	4/20/2005	0.0080	U	µg/L	0.0080
81316	Pentachloronitrobenzene	Grab	N	SW8081	4/20/2005	0.027	U	µg/L	0.027
39400	Toxaphene	Grab	N	SW8081	4/20/2005	0.37	U	µg/L	0.37
34671	Aroclor 1016	Grab	N	SW8082	4/20/2005	0.10	U	µg/L	0.10
39488	Aroclor 1221	Grab	N	SW8082	4/20/2005	0.16	U	µg/L	0.16
39492	Aroclor 1232	Grab	N	SW8082	4/20/2005	0.11	U	µg/L	0.11
39496	Aroclor 1242	Grab	N	SW8082	4/20/2005	0.16	U	µg/L	0.16

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 City Leach 4

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: F05040460

Sample Number: F05040460-001



Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 9:00:00 AM
Well/Sampling Point WACS:	Leach 4	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCLEA4	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
39500	Aroclor 1248	Grab	N	SW8082	4/20/2005	0.13	U	µg/L	0.13
39504	Aroclor 1254	Grab	N	SW8082	4/20/2005	0.10	U	µg/L	0.10
39508	Aroclor 1260	Grab	N	SW8082	4/20/2005	0.11	U	µg/L	0.11
	Chlorfenvinphos	Grab	N	SW8141	4/14/2005	0.39	U	µg/L	0.39
46314	Dimethoate	Grab	N	SW8141	4/14/2005	0.27	U	µg/L	0.27
81888	Disulfoton	Grab	N	SW8141	4/14/2005	0.40	U	µg/L	0.40
38462	Famphur	Grab	N	SW8141	4/14/2005	0.44	U	µg/L	0.44
39540	Parathion, Ethyl	Grab	N	SW8141	4/14/2005	0.68	U	µg/L	0.68
39600	Parathion, Methyl	Grab	N	SW8141	4/14/2005	0.39	U	µg/L	0.39
46313	Phorate	Grab	N	SW8141	4/14/2005	0.75	U	µg/L	0.75
39730	2,4-D	Grab	N	SW8151	4/21/2005	0.15	U	µg/L	0.15
81287	Dinoseb	Grab	N	SW8151	4/21/2005	0.090	U	µg/L	0.090
39032	Pentachlorophenol	Grab	N	SW8151	4/21/2005	0.030	U	µg/L	0.030
39740	2,4,5-T	Grab	N	SW8151	4/21/2005	0.020	U	µg/L	0.020
39760	2,4,5-TP (Silvex)	Grab	N	SW8151	4/21/2005	0.030	U	µg/L	0.030
81552	Acetone	Grab	N	SW8260	4/20/2005	22		µg/L	3.7
76997	Acetonitrile	Grab	N	SW8260	4/20/2005	3.7	U	µg/L	3.7
34210	Acrolein	Grab	N	SW8260	4/20/2005	3.0	U	µg/L	3.0
34215	Acrylonitrile	Grab	N	SW8260	4/20/2005	2.2	U	µg/L	2.2
78109	Allyl chloride	Grab	N	SW8260	4/20/2005	0.39	U	µg/L	0.39
34030	Benzene	Grab	N	SW8260	4/20/2005	4.8		µg/L	0.23
73085	Bromochloromethane	Grab	N	SW8260	4/20/2005	0.21	U	µg/L	0.21
32101	Bromodichloromethane	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
32104	Bromoform	Grab	N	SW8260	4/20/2005	0.28	U	µg/L	0.28
34413	Bromomethane	Grab	N	SW8260	4/20/2005	0.60	U	µg/L	0.60
81595	2-Butanone	Grab	N	SW8260	4/20/2005	1.8	U	µg/L	1.8
77041	Carbon disulfide	Grab	N	SW8260	4/20/2005	15		µg/L	0.49
32102	Carbon tetrachloride	Grab	N	SW8260	4/20/2005	0.29	U	µg/L	0.29
34301	Chlorobenzene	Grab	N	SW8260	4/20/2005	0.15	U	µg/L	0.15
34311	Chloroethane	Grab	N	SW8260	4/20/2005	0.51	U	µg/L	0.51
32106	Chloroform	Grab	N	SW8260	4/20/2005	0.23	U	µg/L	0.23
34418	Chloromethane	Grab	N	SW8260	4/20/2005	0.50	U	µg/L	0.50
81520	Chloroprene	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33

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 City Leach 4

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: F05040460

Sample Number: F05040460-001



Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 9:00:00 AM
Well/Sampling Point WACS:	Leach 4	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCLEA4	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
32105	Dibromochloromethane	Grab	N	SW8260	4/20/2005	0.19	U	µg/L	0.19
77596	Dibromomethane	Grab	N	SW8260	4/20/2005	0.30	U	µg/L	0.30
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	4/20/2005	0.64	U	µg/L	0.64
34668	Dichlorodifluoromethane	Grab	N	SW8260	4/20/2005	0.44	U	µg/L	0.44
34496	1,1-Dichloroethane	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34531	1,2-Dichloroethane	Grab	N	SW8260	4/20/2005	0.19	U	µg/L	0.19
34501	1,1-Dichloroethene	Grab	N	SW8260	4/20/2005	0.40	U	µg/L	0.40
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	4/20/2005	3.6		µg/L	0.17
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33
77173	1,3-Dichloropropane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
77170	2,2-Dichloropropane	Grab	N	SW8260	4/20/2005	0.55	U	µg/L	0.55
77168	1,1-Dichloropropene	Grab	N	SW8260	4/20/2005	0.31	U	µg/L	0.31
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	4/20/2005	0.23	U	µg/L	0.23
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	4/20/2005	0.25	U	µg/L	0.25
73570	Ethyl methacrylate	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34371	Ethylbenzene	Grab	N	SW8260	4/20/2005	66		µg/L	0.20
34391	Hexachlorobutadiene	Grab	N	SW8260	4/20/2005	0.46	U	µg/L	0.46
77103	2-Hexanone	Grab	N	SW8260	4/20/2005	0.28	U	µg/L	0.28
77424	Iodomethane	Grab	N	SW8260	4/20/2005	0.52	U	µg/L	0.52
77033	Isobutyl Alcohol	Grab	N	SW8260	4/20/2005	7.9	U	µg/L	7.9
81593	Methacrylonitrile	Grab	N	SW8260	4/20/2005	3.8	U	µg/L	3.8
81597	Methyl methacrylate	Grab	N	SW8260	4/20/2005	0.21	U	µg/L	0.21
81596	4-Methyl-2-pentanone	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34423	Methylene chloride	Grab	N	SW8260	4/20/2005	2.0	U	µg/L	2.0
77007	Propionitrile	Grab	N	SW8260	4/20/2005	2.8	U	µg/L	2.8
77128	Styrene	Grab	N	SW8260	4/20/2005	0.12	U	µg/L	0.12
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	4/20/2005	0.44	U	µg/L	0.44
34475	Tetrachloroethene	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
34010	Toluene	Grab	N	SW8260	4/20/2005	15		µg/L	0.35
34506	1,1,1-Trichloroethane	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33
34511	1,1,2-Trichloroethane	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17

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 City Leach 4

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: F05040460

Sample Number: F05040460-001



Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 9:00:00 AM
Well/Sampling Point WACS:	Leach 4	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCLEA4	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
39180	Trichloroethene	Grab	N	SW8260	4/20/2005	0.27	U	µg/L	0.27
34488	Trichlorofluoromethane	Grab	N	SW8260	4/20/2005	0.50	U	µg/L	0.50
77443	1,2,3-Trichloropropane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
77057	Vinyl acetate	Grab	N	SW8260	4/20/2005	0.46	U	µg/L	0.46
39175	Vinyl chloride	Grab	N	SW8260	4/20/2005	2.9		µg/L	0.43
34020	Xylenes, Total	Grab	N	SW8260	4/20/2005	62		µg/L	0.32
34205	Acenaphthene	Grab	N	SW8270	4/16/2005	0.86	U	µg/L	0.86
34200	Acenaphthylene	Grab	N	SW8270	4/16/2005	0.95	U	µg/L	0.95
81553	Acetophenone	Grab	N	SW8270	4/16/2005	1.4	U	µg/L	1.4
82204	2-Acetylaminofluorene	Grab	N	SW8270	4/16/2005	0.65	U	µg/L	0.65
77581	4-Aminobiphenyl	Grab	N	SW8270	4/16/2005	2.8	U	µg/L	2.8
34220	Anthracene	Grab	N	SW8270	4/16/2005	0.60	U	µg/L	0.60
34526	Benzo(a)anthracene	Grab	N	SW8270	4/16/2005	0.63	U	µg/L	0.63
34247	Benzo(a)pyrene	Grab	N	SW8270	4/16/2005	0.58	U	µg/L	0.58
34230	Benzo(b)fluoranthene	Grab	N	SW8270	4/16/2005	0.62	U	µg/L	0.62
34521	Benzo(g,h,i)perylene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34242	Benzo(k)fluoranthene	Grab	N	SW8270	4/16/2005	0.51	U	µg/L	0.51
77147	Benzyl alcohol	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
34278	Bis(2-chloroethoxy)methane	Grab	N	SW8270	4/16/2005	3.0	U	µg/L	3.0
34273	Bis(2-chloroethyl)ether	Grab	N	SW8270	4/16/2005	0.75	U	µg/L	0.75
73522	Bis(2-chloroisopropyl)ether	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
39100	Bis(2-ethylhexyl)phthalate	Grab	N	SW8270	4/16/2005	2.4	I	µg/L	0.80
34636	4-Bromophenyl phenyl ether	Grab	N	SW8270	4/16/2005	0.67	U	µg/L	0.67
34292	Butyl benzyl phthalate	Grab	N	SW8270	4/16/2005	0.72	U	µg/L	0.72
34452	4-Chloro-3-methylphenol	Grab	N	SW8270	4/16/2005	0.62	U	µg/L	0.62
73529	4-Chloroaniline	Grab	N	SW8270	4/16/2005	1.2	U	µg/L	1.2
34581	2-Chloronaphthalene	Grab	N	SW8270	4/16/2005	0.80	U	µg/L	0.80
34586	2-Chlorophenol	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34641	4-Chlorophenyl phenyl ether	Grab	N	SW8270	4/16/2005	0.63	U	µg/L	0.63
34320	Chrysene	Grab	N	SW8270	4/16/2005	0.37	U	µg/L	0.37
73540	Diallate	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
34556	Dibenzo(a,h)anthracene	Grab	N	SW8270	4/16/2005	0.65	U	µg/L	0.65
81302	Dibenzofuran	Grab	N	SW8270	4/16/2005	0.67	U	µg/L	0.67

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 City Leach 4

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: F05040460

Sample Number: F05040460-001



Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 9:00:00 AM
Well/Sampling Point WACS:	Leach 4	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCLEA4	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
34536	1,2-Dichlorobenzene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34566	1,3-Dichlorobenzene	Grab	N	SW8270	4/16/2005	0.76	U	µg/L	0.76
34571	1,4-Dichlorobenzene	Grab	N	SW8270	4/16/2005	0.77	U	µg/L	0.77
34631	3,3'-Dichlorobenzidine	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
34601	2,4-Dichlorophenol	Grab	N	SW8270	4/16/2005	0.56	U	µg/L	0.56
77541	2,6-Dichlorophenol	Grab	N	SW8270	4/16/2005	0.62	U	µg/L	0.62
34336	Diethyl phthalate	Grab	N	SW8270	4/16/2005	0.51	U	µg/L	0.51
34341	Dimethyl phthalate	Grab	N	SW8270	4/16/2005	0.64	U	µg/L	0.64
73558	p-Dimethylaminoazobenzene	Grab	N	SW8270	4/16/2005	0.67	U	µg/L	0.67
73559	7,12-Dimethylbenz(a)anthracene	Grab	N	SW8270	4/16/2005	2.0	U	µg/L	2.0
73560	3,3'-Dimethylbenzidine	Grab	N	SW8270	4/16/2005	3.1	U	µg/L	3.1
34606	2,4-Dimethylphenol	Grab	N	SW8270	4/16/2005	1.6	U	µg/L	1.6
39110	Di-n-butyl phthalate	Grab	N	SW8270	4/16/2005	0.41	U	µg/L	0.41
34657	4,6-Dinitro-2-methylphenol	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
45622	1,3-Dinitrobenzene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34616	2,4-Dinitrophenol	Grab	N	SW8270	4/16/2005	1.6	U	µg/L	1.6
34611	2,4-Dinitrotoluene	Grab	N	SW8270	4/16/2005	0.53	U	µg/L	0.53
34626	2,6-Dinitrotoluene	Grab	N	SW8270	4/16/2005	1.2	U	µg/L	1.2
34596	Di-n-octyl phthalate	Grab	N	SW8270	4/16/2005	0.90	U	µg/L	0.90
34346	1,2-Diphenylhydrazine	Grab	N	SW8270	4/16/2005	0.66	U	µg/L	0.66
73571	Ethyl methanesulfonate	Grab	N	SW8270	4/16/2005	0.90	U	µg/L	0.90
34376	Fluoranthene	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
34381	Fluorene	Grab	N	SW8270	4/16/2005	0.56	U	µg/L	0.56
39700	Hexachlorobenzene	Grab	N	SW8270	4/16/2005	0.80	U	µg/L	0.80
34386	Hexachlorocyclopentadiene	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
34396	Hexachloroethane	Grab	N	SW8270	4/16/2005	0.71	U	µg/L	0.71
73576	Hexachloropropene	Grab	N	SW8270	4/16/2005	1.4	U	µg/L	1.4
34403	Indeno(1,2,3-cd)pyrene	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
39430	Isodrin	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
34408	Isophorone	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
73582	Isosafrole	Grab	N	SW8270	4/16/2005	0.60	U	µg/L	0.60
81281	Kepone	Grab	N	SW8270	4/16/2005	1.8	U	µg/L	1.8
73589	Methapyrilene	Grab	N	SW8270	4/16/2005	1.6	U	µg/L	1.6

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 City Leach 4

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: F05040460

Sample Number: F05040460-001

Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 9:00:00 AM
Well/Sampling Point WACS:	Leach 4	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCLEA4	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
73595	Methyl methanesulfonate	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
73591	3-Methylcholanthrene	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
77416	2-Methylnaphthalene	Grab	N	SW8270	4/16/2005	0.99	U	µg/L	0.99
77152	2-Methylphenol	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
77146	3&4-Methylphenol	Grab	N	SW8270	4/16/2005	0.66	U	µg/L	0.66
34896	Naphthalene	Grab	N	SW8270	4/16/2005	5.1		µg/L	0.78
73600	1-Naphthylamine	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
73601	2-Naphthylamine	Grab	N	SW8270	4/16/2005	0.95	U	µg/L	0.95
73599	1,4-Naphthoquinone	Grab	N	SW8270	4/16/2005	0.63	U	µg/L	0.63
78142	2-Nitroaniline	Grab	N	SW8270	4/16/2005	0.60	U	µg/L	0.60
78300	3-Nitroaniline	Grab	N	SW8270	4/16/2005	0.99	U	µg/L	0.99
73605	4-Nitroaniline	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
34447	Nitrobenzene	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
73622	5-Nitro-o-toluidine	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
34591	2-Nitrophenol	Grab	N	SW8270	4/16/2005	0.81	U	µg/L	0.81
34646	4-Nitrophenol	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
73611	N-Nitrosodiethylamine	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
34438	N-Nitrosodimethylamine	Grab	N	SW8270	4/16/2005	0.97	U	µg/L	0.97
73609	N-Nitroso-di-n-butylamine	Grab	N	SW8270	4/16/2005	0.55	U	µg/L	0.55
34428	N-Nitroso-di-n-propylamine	Grab	N	SW8270	4/16/2005	0.94	U	µg/L	0.94
34433	N-Nitrosodiphenylamine	Grab	N	SW8270	4/16/2005	0.50	U	µg/L	0.50
73613	N-Nitrosomethylethylamine	Grab	N	SW8270	4/16/2005	0.74	U	µg/L	0.74
73619	N-Nitrosopiperidine	Grab	N	SW8270	4/16/2005	0.64	U	µg/L	0.64
78206	N-Nitrosopyrrolidine	Grab	N	SW8270	4/16/2005	0.88	U	µg/L	0.88
77793	Pentachlorobenzene	Grab	N	SW8270	4/16/2005	0.78	U	µg/L	0.78
73626	Phenacetin	Grab	N	SW8270	4/16/2005	0.53	U	µg/L	0.53
34461	Phenanthrene	Grab	N	SW8270	4/16/2005	0.52	U	µg/L	0.52
34694	Phenol	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
73628	1,4-Phenylenediamine	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
39080	Pronamide	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
34469	Pyrene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
77545	Safrole	Grab	N	SW8270	4/16/2005	0.85	U	µg/L	0.85
77734	1,2,4,5-Tetrachlorobenzene	Grab	N	SW8270	4/16/2005	0.70	U	µg/L	0.70

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 City Leach 4**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: F05040460

Sample Number: F05040460-001



Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 9:00:00 AM
Well/Sampling Point WACS:	Leach 4	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCLEA4	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
77770	2,3,4,6/2,3,4,5-Tetrachlorophenol	Grab	N	SW8270	4/16/2005	3.8	U	µg/L	3.8
73553	Thionazin	Grab	N	SW8270	4/16/2005	0.61	U	µg/L	0.61
77142	o-Toluidine	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
34551	1,2,4-Trichlorobenzene	Grab	N	SW8270	4/16/2005	0.83	U	µg/L	0.83
77687	2,4,5-Trichlorophenol	Grab	N	SW8270	4/16/2005	0.52	U	µg/L	0.52
34621	2,4,6-Trichlorophenol	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
73652	o,o,o-Triethylphosphorothioate	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
73653	1,3,5-Trinitrobenzene	Grab	N	SW8270	4/16/2005	1.2	U	µg/L	1.2
SUB									
00615	Nitrogen, Nitrite	Grab	N	SM4500-	4/13/2005	0.047		mg/L	0.0030

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 City Leach Pump

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: F05040465

Sample Number: F05040465-001

Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 10:00:00 AM
Well/Sampling Point WACS:	Pump	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCPump	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
FIELD									
	Dissolved Oxygen	Grab	N	FLD	4/12/2005	2.38		mg/L	
	pH	Grab	N	FLD	4/12/2005	6.98		S.U.	
	Temperature	Grab	N	FLD	4/12/2005	23.22		deg C	
	Turbidity	Grab	N	FLD	4/12/2005	14.5		NTU	
INORGANICS									
70300	Solids, Total Dissolved	Grab	N	E160.1	4/14/2005	4300		mg/L	1.2
00940	Chloride	Grab	N	E300.0	4/14/2005	1200		mg/L	3.6
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	4/19/2005	560		mg/L	0.68
00620	Nitrogen, Nitrate	Grab	N	E353.2	4/13/2005	0.046		mg/L	0.0040
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	4/15/2005	0.046		mg/L	0.0040
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	4/19/2005	3800		mg/L	0.82
00410	Alkalinity, Total (As CaCO3)	Grab	N	SM2320	4/19/2005	3800		mg/L	0.82
00720	Cyanide	Grab	N	SW9012	4/25/2005	0.0047	I	mg/L	0.0027
00745	Sulfide	Grab	N	SW9034	4/18/2005	22	L	mg/L	1.6
METALS									
01002	Arsenic	Grab	N	SW6010	4/14/2005	120		µg/L	2.8
01007	Barium	Grab	N	SW6010	4/14/2005	100		µg/L	0.23
01012	Beryllium	Grab	N	SW6010	4/14/2005	0.056	U	µg/L	0.056
01027	Cadmium	Grab	N	SW6010	4/14/2005	0.34	U	µg/L	0.34
01034	Chromium	Grab	N	SW6010	4/14/2005	180		µg/L	0.60
01037	Cobalt	Grab	N	SW6010	4/14/2005	25		µg/L	1.6
01042	Copper	Grab	N	SW6010	4/14/2005	0.50	I	µg/L	0.47
01045	Iron	Grab	N	SW6010	4/14/2005	470		µg/L	11
01051	Lead	Grab	N	SW6010	4/14/2005	2.2	U	µg/L	2.2
01067	Nickel	Grab	N	SW6010	4/14/2005	60		µg/L	1.0
01147	Selenium	Grab	N	SW6010	4/14/2005	4.2	I	µg/L	3.1
01077	Silver	Grab	N	SW6010	4/14/2005	1.8	I	µg/L	0.93
00929	Sodium	Grab	N	SW6010	4/15/2005	1000000		µg/L	960
01102	Tin	Grab	N	SW6010	4/14/2005	2.0	I	µg/L	1.9
01087	Vanadium	Grab	N	SW6010	4/14/2005	63		µg/L	0.73

Data Qualifier Code Key:
 I Analyte detected below quantitation limits
 U Not Detected Above the MDL
 x Value exceeds Maximum Contaminant Level
 Q Holding times for preparation or analysis exceeded
 V Analyte detected in the associated Method Blank

Central City Leach Pump

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: F05040465

Sample Number: F05040465-001



Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 10:00:00 AM
Well/Sampling Point WACS:	Pump	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCPump	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
01092	Zinc	Grab	N	SW6010	4/14/2005	18	I	µg/L	3.5
01097	Antimony	Grab	N	SW6020	4/27/2005	2.5		µg/L	0.40
01059	Thallium	Grab	N	SW6020	4/27/2005	0.12	U	µg/L	0.12
71900	Mercury	Grab	N	SW7470	4/15/2005	0.024	IV	µg/L	0.012
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	4/19/2005	0.0055	U	µg/L	0.0055
77651	Ethylene Dibromide	Grab	N	SW8011	4/19/2005	0.0099	U	µg/L	0.0099
39330	Aldrin	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39337	alpha-BHC	Grab	N	SW8081	4/20/2005	0.0040	U	µg/L	0.0040
39338	beta-BHC	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
46323	delta-BHC	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39340	gamma-BHC	Grab	N	SW8081	4/20/2005	0.0040	U	µg/L	0.0040
39350	Chlordane	Grab	N	SW8081	4/20/2005	0.080	U	µg/L	0.080
39460	Chlorobenzilate	Grab	N	SW8081	4/20/2005	0.080	U	µg/L	0.080
39360	4,4'-DDD	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
39365	4,4'-DDE	Grab	N	SW8081	4/20/2005	0.0080	U	µg/L	0.0080
39370	4,4'-DDT	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
39380	Dieldrin	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
34361	Endosulfan I	Grab	N	SW8081	4/20/2005	0.0050	U	µg/L	0.0050
34356	Endosulfan II	Grab	N	SW8081	4/20/2005	0.0040	U	µg/L	0.0040
34351	Endosulfan sulfate	Grab	N	SW8081	4/20/2005	0.010	U	µg/L	0.010
39390	Endrin	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
34366	Endrin aldehyde	Grab	N	SW8081	4/20/2005	0.0070	U	µg/L	0.0070
39410	Heptachlor	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39420	Heptachlor epoxide	Grab	N	SW8081	4/20/2005	0.0060	U	µg/L	0.0060
39480	Methoxychlor	Grab	N	SW8081	4/20/2005	0.0080	U	µg/L	0.0080
81316	Pentachloronitrobenzene	Grab	N	SW8081	4/20/2005	0.027	U	µg/L	0.027
39400	Toxaphene	Grab	N	SW8081	4/20/2005	0.37	U	µg/L	0.37
34671	Aroclor 1016	Grab	N	SW8082	4/20/2005	0.10	U	µg/L	0.10
39488	Aroclor 1221	Grab	N	SW8082	4/20/2005	0.16	U	µg/L	0.16
39492	Aroclor 1232	Grab	N	SW8082	4/20/2005	0.11	U	µg/L	0.11
39496	Aroclor 1242	Grab	N	SW8082	4/20/2005	0.16	U	µg/L	0.16

Data	I	Analyte detected below quantitation limits	Q	Holding times for preparation or analysis exceeded
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		



Central City Leach Pump

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: F05040465

Sample Number: F05040465-001

Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 10:00:00 AM
Well/Sampling Point WACS:	Pump	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCPump	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
39500	Aroclor 1248	Grab	N	SW8082	4/20/2005	0.13	U	µg/L	0.13
39504	Aroclor 1254	Grab	N	SW8082	4/20/2005	0.10	U	µg/L	0.10
39508	Aroclor 1260	Grab	N	SW8082	4/20/2005	0.11	U	µg/L	0.11
	Chlorofenvinphos	Grab	N	SW8141	4/14/2005	0.39	U	µg/L	0.39
46314	Dimethoate	Grab	N	SW8141	4/14/2005	0.27	U	µg/L	0.27
81888	Disulfoton	Grab	N	SW8141	4/14/2005	0.40	U	µg/L	0.40
38462	Famphur	Grab	N	SW8141	4/14/2005	0.44	U	µg/L	0.44
39540	Parathion, Ethyl	Grab	N	SW8141	4/14/2005	0.68	U	µg/L	0.68
39600	Parathion, Methyl	Grab	N	SW8141	4/14/2005	0.39	U	µg/L	0.39
46313	Phorate	Grab	N	SW8141	4/14/2005	0.75	U	µg/L	0.75
39730	2,4-D	Grab	N	SW8151	4/21/2005	0.15	U	µg/L	0.15
81287	Dinoseb	Grab	N	SW8151	4/21/2005	0.090	U	µg/L	0.090
39032	Pentachlorophenol	Grab	N	SW8151	4/21/2005	0.030	U	µg/L	0.030
39740	2,4,5-T	Grab	N	SW8151	4/21/2005	0.020	U	µg/L	0.020
39760	2,4,5-TP (Silvex)	Grab	N	SW8151	4/21/2005	0.030	U	µg/L	0.030
81552	Acetone	Grab	N	SW8260	4/20/2005	43		µg/L	3.7
76997	Acetonitrile	Grab	N	SW8260	4/20/2005	3.7	U	µg/L	3.7
34210	Acrolein	Grab	N	SW8260	4/20/2005	3.0	U	µg/L	3.0
34215	Acrylonitrile	Grab	N	SW8260	4/20/2005	2.2	U	µg/L	2.2
78109	Allyl chloride	Grab	N	SW8260	4/20/2005	0.39	U	µg/L	0.39
34030	Benzene	Grab	N	SW8260	4/20/2005	5.8		µg/L	0.23
73085	Bromochloromethane	Grab	N	SW8260	4/20/2005	0.21	U	µg/L	0.21
32101	Bromodichloromethane	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
32104	Bromoform	Grab	N	SW8260	4/20/2005	0.28	U	µg/L	0.28
34413	Bromomethane	Grab	N	SW8260	4/20/2005	0.60	U	µg/L	0.60
81595	2-Butanone	Grab	N	SW8260	4/20/2005	1.8	U	µg/L	1.8
77041	Carbon disulfide	Grab	N	SW8260	4/20/2005	15		µg/L	0.49
32102	Carbon tetrachloride	Grab	N	SW8260	4/20/2005	0.29	U	µg/L	0.29
34301	Chlorobenzene	Grab	N	SW8260	4/20/2005	0.15	U	µg/L	0.15
34311	Chloroethane	Grab	N	SW8260	4/20/2005	0.51	U	µg/L	0.51
32106	Chloroform	Grab	N	SW8260	4/20/2005	0.23	U	µg/L	0.23
34418	Chloromethane	Grab	N	SW8260	4/20/2005	0.50	U	µg/L	0.50
81520	Chloroprene	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33

Data Qualifier Code Key: I Analyte detected below quantitation limits
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Central City Leach Pump
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: F05040465

Sample Number: F05040465-001



Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 10:00:00 AM
Well/Sampling Point WACS:	Pump	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCPump	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
32105	Dibromochloromethane	Grab	N	SW8260	4/20/2005	0.19	U	µg/L	0.19
77596	Dibromomethane	Grab	N	SW8260	4/20/2005	0.30	U	µg/L	0.30
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	4/20/2005	0.64	U	µg/L	0.64
34668	Dichlorodifluoromethane	Grab	N	SW8260	4/20/2005	0.44	U	µg/L	0.44
34496	1,1-Dichloroethane	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34531	1,2-Dichloroethane	Grab	N	SW8260	4/20/2005	0.19	U	µg/L	0.19
34501	1,1-Dichloroethene	Grab	N	SW8260	4/20/2005	0.40	U	µg/L	0.40
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	4/20/2005	1.8		µg/L	0.17
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33
77173	1,3-Dichloropropane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
77170	2,2-Dichloropropane	Grab	N	SW8260	4/20/2005	0.55	U	µg/L	0.55
77168	1,1-Dichloropropene	Grab	N	SW8260	4/20/2005	0.31	U	µg/L	0.31
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	4/20/2005	0.23	U	µg/L	0.23
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	4/20/2005	0.25	U	µg/L	0.25
73570	Ethyl methacrylate	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34371	Ethylbenzene	Grab	N	SW8260	4/20/2005	80		µg/L	0.20
34391	Hexachlorobutadiene	Grab	N	SW8260	4/20/2005	0.46	U	µg/L	0.46
77103	2-Hexanone	Grab	N	SW8260	4/20/2005	0.28	U	µg/L	0.28
77424	Iodomethane	Grab	N	SW8260	4/20/2005	0.52	U	µg/L	0.52
77033	Isobutyl Alcohol	Grab	N	SW8260	4/20/2005	7.9	U	µg/L	7.9
81593	Methacrylonitrile	Grab	N	SW8260	4/20/2005	3.8	U	µg/L	3.8
81597	Methyl methacrylate	Grab	N	SW8260	4/20/2005	0.21	U	µg/L	0.21
81596	4-Methyl-2-pentanone	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34423	Methylene chloride	Grab	N	SW8260	4/20/2005	2.0	U	µg/L	2.0
77007	Propionitrile	Grab	N	SW8260	4/20/2005	2.8	U	µg/L	2.8
77128	Styrene	Grab	N	SW8260	4/20/2005	0.12	U	µg/L	0.12
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	4/20/2005	0.44	U	µg/L	0.44
34475	Tetrachloroethene	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
34010	Toluene	Grab	N	SW8260	4/20/2005	8.7		µg/L	0.35
34508	1,1,1-Trichloroethane	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33
34511	1,1,2-Trichloroethane	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17

Data	I	Analyte detected below quantitation limits	Q	Holding times for preparation or analysis exceeded
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		



Central City Leach Pump

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: F05040465

Sample Number: F05040465-001

Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 10:00:00 AM
Well/Sampling Point WACS:	Pump	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCPump	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
39180	Trichloroethene	Grab	N	SW8260	4/20/2005	0.27	U	µg/L	0.27
34488	Trichlorofluoromethane	Grab	N	SW8260	4/20/2005	0.50	U	µg/L	0.50
77443	1,2,3-Trichloropropane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
77057	Vinyl acetate	Grab	N	SW8260	4/20/2005	0.46	U	µg/L	0.46
39175	Vinyl chloride	Grab	N	SW8260	4/20/2005	3.9	U	µg/L	0.43
34020	Xylenes, Total	Grab	N	SW8260	4/20/2005	70	U	µg/L	0.32
34205	Acenaphthene	Grab	N	SW8270	4/16/2005	0.86	U	µg/L	0.86
34200	Acenaphthylene	Grab	N	SW8270	4/16/2005	0.95	U	µg/L	0.95
81553	Acetophenone	Grab	N	SW8270	4/16/2005	1.4	U	µg/L	1.4
82204	2-Acetylaminofluorene	Grab	N	SW8270	4/16/2005	0.65	U	µg/L	0.65
77581	4-Aminobiphenyl	Grab	N	SW8270	4/16/2005	2.8	U	µg/L	2.8
34220	Anthracene	Grab	N	SW8270	4/16/2005	0.60	U	µg/L	0.60
34526	Benzo(a)anthracene	Grab	N	SW8270	4/16/2005	0.63	U	µg/L	0.63
34247	Benzo(a)pyrene	Grab	N	SW8270	4/16/2005	0.58	U	µg/L	0.58
34230	Benzo(b)fluoranthene	Grab	N	SW8270	4/16/2005	0.62	U	µg/L	0.62
34521	Benzo(g,h,i)perylene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34242	Benzo(k)fluoranthene	Grab	N	SW8270	4/16/2005	0.51	U	µg/L	0.51
77147	Benzyl alcohol	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
34278	Bis(2-chloroethoxy)methane	Grab	N	SW8270	4/16/2005	3.0	U	µg/L	3.0
34273	Bis(2-chloroethyl)ether	Grab	N	SW8270	4/16/2005	0.75	U	µg/L	0.75
73522	Bis(2-chloroisopropyl)ether	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
39100	Bis(2-ethylhexyl)phthalate	Grab	N	SW8270	4/16/2005	1.9	I	µg/L	0.80
34636	4-Bromophenyl phenyl ether	Grab	N	SW8270	4/16/2005	0.67	U	µg/L	0.67
34292	Butyl benzyl phthalate	Grab	N	SW8270	4/16/2005	0.72	U	µg/L	0.72
34452	4-Chloro-3-methylphenol	Grab	N	SW8270	4/16/2005	0.62	U	µg/L	0.62
73529	4-Chloroaniline	Grab	N	SW8270	4/16/2005	1.2	U	µg/L	1.2
34581	2-Chloronaphthalene	Grab	N	SW8270	4/16/2005	0.80	U	µg/L	0.80
34586	2-Chlorophenol	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34641	4-Chlorophenyl phenyl ether	Grab	N	SW8270	4/16/2005	0.63	U	µg/L	0.63
34320	Chrysene	Grab	N	SW8270	4/16/2005	0.37	U	µg/L	0.37
73540	Diallate	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
34556	Dibenzo(a,h)anthracene	Grab	N	SW8270	4/16/2005	0.65	U	µg/L	0.65
81302	Dibenzofuran	Grab	N	SW8270	4/16/2005	0.67	U	µg/L	0.67

Data Qualifier	I	Analyte detected below quantitation limits	Q	Holding times for preparation or analysis exceeded
Code Key:	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
	x	Value exceeds Maximum Contaminant Level		



Central City Leach Pump

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: F05040465

Sample Number: F05040465-001

Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 10:00:00 AM
Well/Sampling Point WACS:	Pump	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCPump	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
34536	1,2-Dichlorobenzene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34566	1,3-Dichlorobenzene	Grab	N	SW8270	4/16/2005	0.76	U	µg/L	0.76
34571	1,4-Dichlorobenzene	Grab	N	SW8270	4/16/2005	7.0		µg/L	0.77
34631	3,3'-Dichlorobenzidine	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
34601	2,4-Dichlorophenol	Grab	N	SW8270	4/16/2005	0.56	U	µg/L	0.56
77541	2,6-Dichlorophenol	Grab	N	SW8270	4/16/2005	0.62	U	µg/L	0.62
34336	Diethyl phthalate	Grab	N	SW8270	4/16/2005	0.51	U	µg/L	0.51
34341	Dimethyl phthalate	Grab	N	SW8270	4/16/2005	0.64	U	µg/L	0.64
73558	p-Dimethylaminoazobenzene	Grab	N	SW8270	4/16/2005	0.67	U	µg/L	0.67
73559	7,12-Dimethylbenz(a)anthracene	Grab	N	SW8270	4/16/2005	2.0	U	µg/L	2.0
73560	3,3'-Dimethylbenzidine	Grab	N	SW8270	4/16/2005	3.1	U	µg/L	3.1
34606	2,4-Dimethylphenol	Grab	N	SW8270	4/16/2005	1.7	I	µg/L	1.6
39110	Di-n-butyl phthalate	Grab	N	SW8270	4/16/2005	0.41	U	µg/L	0.41
34657	4,6-Dinitro-2-methylphenol	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
45622	1,3-Dinitrobenzene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
34616	2,4-Dinitrophenol	Grab	N	SW8270	4/16/2005	1.6	U	µg/L	1.6
34611	2,4-Dinitrotoluene	Grab	N	SW8270	4/16/2005	0.53	U	µg/L	0.53
34626	2,6-Dinitrotoluene	Grab	N	SW8270	4/16/2005	1.2	U	µg/L	1.2
34596	Di-n-octyl phthalate	Grab	N	SW8270	4/16/2005	0.90	U	µg/L	0.90
34346	1,2-Diphenylhydrazine	Grab	N	SW8270	4/16/2005	0.66	U	µg/L	0.66
73571	Ethyl methanesulfonate	Grab	N	SW8270	4/16/2005	0.90	U	µg/L	0.90
34376	Fluoranthene	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
34381	Fluorene	Grab	N	SW8270	4/16/2005	0.56	U	µg/L	0.56
39700	Hexachlorobenzene	Grab	N	SW8270	4/16/2005	0.80	U	µg/L	0.80
34386	Hexachlorocyclopentadiene	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
34396	Hexachloroethane	Grab	N	SW8270	4/16/2005	0.71	U	µg/L	0.71
73576	Hexachloropropene	Grab	N	SW8270	4/16/2005	1.4	U	µg/L	1.4
34403	Indeno(1,2,3-cd)pyrene	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
39430	Isodrin	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
34408	Isophorone	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
73582	Isosafrole	Grab	N	SW8270	4/16/2005	0.60	U	µg/L	0.60
81281	Kepone	Grab	N	SW8270	4/16/2005	1.8	U	µg/L	1.8
73589	Methapyrilene	Grab	N	SW8270	4/16/2005	1.6	U	µg/L	1.6

Data Qualifier	I	Analyte detected below quantitation limits	Q	Holding times for preparation or analysis exceeded
Code Key:	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
	x	Value exceeds Maximum Contaminant Level		

Central City Leach Pump

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: F05040465

Sample Number: F05040465-001



Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 10:00:00 AM
Well/Sampling Point WACS:	Pump	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCPump	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
73595	Methyl methanesulfonate	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
73591	3-Methylcholanthrene	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
77416	2-Methylnaphthalene	Grab	N	SW8270	4/16/2005	0.99	U	µg/L	0.99
77152	2-Methylphenol	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
77146	3&4-Methylphenol	Grab	N	SW8270	4/16/2005	0.66	U	µg/L	0.66
34696	Naphthalene	Grab	N	SW8270	4/16/2005	4.9	I	µg/L	0.78
73600	1-Naphthylamine	Grab	N	SW8270	4/16/2005	1.0	U	µg/L	1.0
73601	2-Naphthylamine	Grab	N	SW8270	4/16/2005	0.95	U	µg/L	0.95
73599	1,4-Napthoquinone	Grab	N	SW8270	4/16/2005	0.63	U	µg/L	0.63
78142	2-Nitroaniline	Grab	N	SW8270	4/16/2005	0.60	U	µg/L	0.60
78300	3-Nitroaniline	Grab	N	SW8270	4/16/2005	0.99	U	µg/L	0.99
73605	4-Nitroaniline	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
34447	Nitrobenzene	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
73622	5-Nitro-o-toluidine	Grab	N	SW8270	4/16/2005	1.3	U	µg/L	1.3
34591	2-Nitrophenol	Grab	N	SW8270	4/16/2005	0.81	U	µg/L	0.81
34646	4-Nitrophenol	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
73611	N-Nitrosodiethylamine	Grab	N	SW8270	4/16/2005	0.73	U	µg/L	0.73
34438	N-Nitrosodimethylamine	Grab	N	SW8270	4/16/2005	0.97	U	µg/L	0.97
73609	N-Nitroso-di-n-butylamine	Grab	N	SW8270	4/16/2005	0.55	U	µg/L	0.55
34428	N-Nitroso-di-n-propylamine	Grab	N	SW8270	4/16/2005	0.94	U	µg/L	0.94
34433	N-Nitrosodiphenylamine	Grab	N	SW8270	4/16/2005	0.50	U	µg/L	0.50
73613	N-Nitrosomethylethylamine	Grab	N	SW8270	4/16/2005	0.74	U	µg/L	0.74
73619	N-Nitrosopiperidine	Grab	N	SW8270	4/16/2005	0.64	U	µg/L	0.64
78206	N-Nitrosopyrrolidine	Grab	N	SW8270	4/16/2005	0.88	U	µg/L	0.88
77793	Pentachlorobenzene	Grab	N	SW8270	4/16/2005	0.78	U	µg/L	0.78
73626	Phenacetin	Grab	N	SW8270	4/16/2005	0.53	U	µg/L	0.53
34461	Phenanthrene	Grab	N	SW8270	4/16/2005	0.52	U	µg/L	0.52
34694	Phenol	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
73628	1,4-Phenylenediamine	Grab	N	SW8270	4/16/2005	0.54	U	µg/L	0.54
39080	Pronamide	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
34469	Pyrene	Grab	N	SW8270	4/16/2005	0.68	U	µg/L	0.68
77545	Safrole	Grab	N	SW8270	4/16/2005	0.85	U	µg/L	0.85
77734	1,2,4,5-Tetrachlorobenzene	Grab	N	SW8270	4/16/2005	0.70	U	µg/L	0.70

Data Qualifier Code Key: I Analyte detected below quantitation limits
U Not Detected Above the MDL
x Value exceeds Maximum Contaminant Level
Q Holding times for preparation or analysis exceeded
V Analyte detected in the associated Method Blank

**Central City Leach Pump****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: F05040465

Sample Number: F05040465-001

Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 10:00:00 AM
Well/Sampling Point WACS:	Pump	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	04-12-05 CCPump	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
77770	2,3,4,6/2,3,4,5-Tetrachlorophenol	Grab	N	SW8270	4/16/2005	3.8	U	µg/L	3.8
73553	Thionazin	Grab	N	SW8270	4/16/2005	0.61	U	µg/L	0.61
77142	o-Toluidine	Grab	N	SW8270	4/16/2005	1.1	U	µg/L	1.1
34551	1,2,4-Trichlorobenzene	Grab	N	SW8270	4/16/2005	0.83	U	µg/L	0.83
77687	2,4,5-Trichlorophenol	Grab	N	SW8270	4/16/2005	0.52	U	µg/L	0.52
34621	2,4,6-Trichlorophenol	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
73652	o,o,o-Triethylphosphorothioate	Grab	N	SW8270	4/16/2005	0.69	U	µg/L	0.69
73653	1,3,5-Trinitrobenzene	Grab	N	SW8270	4/16/2005	1.2	U	µg/L	1.2
SUB									
00615	Nitrogen, Nitrite	Grab	N	SM4500-	4/13/2005	0.003	U	mg/L	0.0030

Data Qualifier Code Key:	1	Analyte detected below quantitation limits	Q	Holding times for preparation or analysis exceeded
	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
	x	Value exceeds Maximum Contaminant Level		

Central City Leach Pump

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: F05040465

Sample Number: F05040465-002



Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 10:00:00 AM
Well/Sampling Point WACS:	Trip	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	Trip Blanks	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	TB QC
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
ORGANICS									
81552	Acetone	Grab	N	SW8260	4/20/2005	3.7	U	µg/L	3.7
76997	Acetonitrile	Grab	N	SW8260	4/20/2005	3.7	U	µg/L	3.7
34210	Acrolein	Grab	N	SW8260	4/20/2005	3.0	U	µg/L	3.0
34215	Acrylonitrile	Grab	N	SW8260	4/20/2005	2.2	U	µg/L	2.2
78109	Allyl chloride	Grab	N	SW8260	4/20/2005	0.39	U	µg/L	0.39
34030	Benzene	Grab	N	SW8260	4/20/2005	0.23	U	µg/L	0.23
73085	Bromochloromethane	Grab	N	SW8260	4/20/2005	0.21	U	µg/L	0.21
32101	Bromodichloromethane	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
32104	Bromoform	Grab	N	SW8260	4/20/2005	0.28	U	µg/L	0.28
34413	Bromomethane	Grab	N	SW8260	4/20/2005	0.60	U	µg/L	0.60
81595	2-Butanone	Grab	N	SW8260	4/20/2005	1.8	U	µg/L	1.8
77041	Carbon disulfide	Grab	N	SW8260	4/20/2005	0.49	U	µg/L	0.49
32102	Carbon tetrachloride	Grab	N	SW8260	4/20/2005	0.29	U	µg/L	0.29
34301	Chlorobenzene	Grab	N	SW8260	4/20/2005	0.15	U	µg/L	0.15
34311	Chloroethane	Grab	N	SW8260	4/20/2005	0.51	U	µg/L	0.51
32106	Chloroform	Grab	N	SW8260	4/20/2005	0.23	U	µg/L	0.23
34418	Chloromethane	Grab	N	SW8260	4/20/2005	0.50	U	µg/L	0.50
81520	Chloroprene	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33
32105	Dibromochloromethane	Grab	N	SW8260	4/20/2005	0.19	U	µg/L	0.19
77596	Dibromomethane	Grab	N	SW8260	4/20/2005	0.30	U	µg/L	0.30
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	4/20/2005	0.64	U	µg/L	0.64
34668	Dichlorodifluoromethane	Grab	N	SW8260	4/20/2005	0.44	U	µg/L	0.44
34496	1,1-Dichloroethane	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34531	1,2-Dichloroethane	Grab	N	SW8260	4/20/2005	0.19	U	µg/L	0.19
34501	1,1-Dichloroethene	Grab	N	SW8260	4/20/2005	0.40	U	µg/L	0.40
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33
77173	1,3-Dichloropropane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
77170	2,2-Dichloropropane	Grab	N	SW8260	4/20/2005	0.55	U	µg/L	0.55
77168	1,1-Dichloropropene	Grab	N	SW8260	4/20/2005	0.31	U	µg/L	0.31

Data Qualifier Code Key:

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

Q	Holding times for preparation or analysis exceeded
V	Analyte detected in the associated Method Blank

Central City Leach Pump

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: F05040465

Sample Number: F05040465-002



Facility WACS:	4058C02034	Sample Date/Time:	4/12/2005 10:00:00 AM
Well/Sampling Point WACS:	Trip	Report Period:	1st Semiannual 2005
Well/Sampling Point Name:	Trip Blanks	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	TB 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	4/20/2005	0.23	U	µg/L	0.23
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	4/20/2005	0.25	U	µg/L	0.25
73570	Ethyl methacrylate	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34371	Ethylbenzene	Grab	N	SW8260	4/20/2005	0.20	U	µg/L	0.20
34391	Hexachlorobutadiene	Grab	N	SW8260	4/20/2005	0.46	U	µg/L	0.46
77103	2-Hexanone	Grab	N	SW8260	4/20/2005	0.28	U	µg/L	0.28
77424	Iodomethane	Grab	N	SW8260	4/20/2005	0.52	U	µg/L	0.52
77033	Isobutyl Alcohol	Grab	N	SW8260	4/20/2005	7.9	U	µg/L	7.9
81593	Methacrylonitrile	Grab	N	SW8260	4/20/2005	3.8	U	µg/L	3.8
81597	Methyl methacrylate	Grab	N	SW8260	4/20/2005	0.21	U	µg/L	0.21
81596	4-Methyl-2-pentanone	Grab	N	SW8260	4/20/2005	0.26	U	µg/L	0.26
34423	Methylene chloride	Grab	N	SW8260	4/20/2005	2.0	U	µg/L	2.0
77007	Propionitrile	Grab	N	SW8260	4/20/2005	2.8	U	µg/L	2.8
77128	Styrene	Grab	N	SW8260	4/20/2005	0.12	U	µg/L	0.12
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	4/20/2005	0.44	U	µg/L	0.44
34475	Tetrachloroethene	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
34010	Toluene	Grab	N	SW8260	4/20/2005	0.35	U	µg/L	0.35
34506	1,1,1-Trichloroethane	Grab	N	SW8260	4/20/2005	0.33	U	µg/L	0.33
34511	1,1,2-Trichloroethane	Grab	N	SW8260	4/20/2005	0.17	U	µg/L	0.17
39180	Trichloroethene	Grab	N	SW8260	4/20/2005	0.27	U	µg/L	0.27
34488	Trichlorofluoromethane	Grab	N	SW8260	4/20/2005	0.50	U	µg/L	0.50
77443	1,2,3-Trichloropropane	Grab	N	SW8260	4/20/2005	0.24	U	µg/L	0.24
77057	Vinyl acetate	Grab	N	SW8260	4/20/2005	0.46	U	µg/L	0.46
39175	Vinyl chloride	Grab	N	SW8260	4/20/2005	0.43	U	µg/L	0.43
34020	Xylenes, Total	Grab	N	SW8260	4/20/2005	0.32	U	µg/L	0.32

Data	I	Analyte detected below quantitation limits	Q	Holding times for preparation or analysis exceeded
Qualifier	U	Not Detected Above the MDL	V	Analyte detected in the associated Method Blank
Code Key:	x	Value exceeds Maximum Contaminant Level		

SURFACE WATER FIELD DATA***

LOCATION: CCSWDC

DATE: 4-11-05

COLLECTED BY: T. FOXWORTHY

SITE ID: CCLPA I

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR / SHEEN
0805	30.55	6.62		1556	1.90	3.99	Yellow - Clear

WEATHER: SUNNY WARM Lgt WIND

NOTES: SAMPLE TAKEN - 0830

SITE ID: CCLPA 2

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR / SHEEN
0905	31.80	7.15		11.09	1.02	21.9	Gold - Cloudy

WEATHER: SUNNY WARM Lgt WIND

NOTES: SAMPLE TAKEN - 0930

***SAMPLER -

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

SURFACE WATER FIELD DATA ***

LOCATION: CCSWDC

DATE: 4.14.05

COLLECTED BY: T. Foxworthy

SITE ID: CC LEA 3

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR / SHEEN
0800	34.57	7.32		13.05	14.0	22.8	Yellowish-Black

WEATHER: Sunny WARM. Lgt Wind

NOTES: Sample TAKEN - 0830 -

SITE ID: _____

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR / SHEEN

WEATHER: _____

NOTES: _____

***SAMPLER -

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

SURFACE WATER FIELD DATA***

LOCATION: CCSWDC

DATE: 4-12-05

COLLECTED BY: T. Forwoethy

SITE ID: CCLEA 4

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR/SHEEN
0840	34.25	6.74		3.832	1.13	7.19	YELLOW CLEAR

WEATHER: PT CLOUDY WARM. Lgt WIND

NOTES: SAMPLE TAKEN - 0900

SITE ID: CCLEA Pump. TRUCK

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR/SHEEN
0945	23.22	6.98		1.850	2.38	14.5	YELLOW / BROWN TINT

WEATHER: PT CLOUDY WARM Lgt WIND

NOTES: SAMPLE TAKEN - 1000

SURFACE WATER FIELD DATA***

LOCATION: CCSWDC

DATE: 4-11-05

COLLECTED BY: T. Foxworth

SITE ID: CCLCA I

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR / SHEEN
0805	30.55	6.62		1.556	1.90	3.99	Yellow-Clear

WEATHER: Sunny WARM Lgt WIND

NOTES: SAMPLE TAKEN - 0830

SITE ID: CCLCA 2

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR / SHEEN
0905	31.80	7.15		11.09	1.02	21.9	Gold - Cloudy

WEATHER: Sunny WARM Lgt WIND

NOTES: SAMPLE TAKEN - 0930

***SAMPLER -

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

SURFACE WATER FIELD DATA***

LOCATION: CCSWDC

DATE: 4-12-05

COLLECTED BY: T. Forwoethy

SITE ID: CLEA 4

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR / SHEEN
0840	34.25	6.74		3.852	1.13	7.19	Yellow / Clear

WEATHER: Pt Cloudy WARM. Lgt Wind

NOTES: Sample Taken - 0900

SITE ID: CLEA Pump. Tank

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR / SHEEN
0945	23.22	6.98		1.850	2.38	14.5	Yellow / Black Tint

WEATHER: Pt Cloudy WARM Lgt Wind

NOTES: Sample Taken - 1000

SURFACE WATER FIELD DATA***

LOCATION: CCSWDC

DATE: 4-11-05

COLLECTED BY: T. Foxworth

SITE ID: CCLCA I

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR / SHEEN
0805	30.55	6.62		1556	1.90	3.99	Yellow - Clear

WEATHER: SUNNY WARM Lgt WIND

NOTES: SAMPLE TAKEN - 0830

SITE ID: CCLCA 2

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR / SHEEN
0905	31.80	7.15		11.09	1.02	21.9	Gold - Cloudy

WEATHER: SUNNY WARM Lgt WIND

NOTES: SAMPLE TAKEN - 0930

***SAMPLER -

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

SURFACE WATER FIELD DATA***

LOCATION: CCSWDC

DATE: 4.14.05

COLLECTED BY: T. Foxworthy

SITE ID: CC LEA 3

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR/SHEEN
0800	34.57	7.32		13.05	14.0	22.8	Yellow-Black

WEATHER: Sunny WARM. Lgt WIND

NOTES: SAMPLE TAKEN - 0830 -

SITE ID: _____

TIME	TEMP	pH	COND.	CORR.COND.	DO	TURB.	COLOR/SHEEN

WEATHER: _____

NOTES: _____

***SAMPLER -

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



Elab, Inc.
8 East Tower Circle
Ormond Beach, FL 32174
(904)672-5668 • FAX (904)673-4001

CHAIN OF CUSTODY RECORD

No. E 34676

Page 2 of 4

(INSTRUCTIONS ON BACK OF THIS FORM)

FOR LAB USE ONLY

Condition of Contents: _____

FOR LAB USE ONLY

Submission No. _____

Temp. of Contents: _____ °C (or Received on Ice, ROI)

Condition of Seals: _____

1. Client: (Company or Individual)

Address:

Phone: 904-561-6665

18. Report Type:

☐ Routine
☐ Standard QC
☐ Datapackage

Sevanta City Gro. Inc.

City:

State:

Zip Code: 32135

Fax: () 561-6665

2. Report to: (if different from above)

Address:

Phone: ()

19. Turnaround Time

☐ Standard
☐ Rush: 1 1

3. Client Project Name:

City:

State:

Zip Code: 32135

Fax: ()

Antal CA Brock

Water Sample
Codes (for Item 13)

Container Codes
(for Item 16)

DW = Drinking Water

V = VOA vial

GW = Ground Water

G = glass

SW = Surface Water

P = plastic

PW = Processed Water

M = micro bag/cup

WW = Waste Water

O = other

7. Sampled By:

T. Foxworth

8. Shipping Method:

ice

Item	9. Sample ID or No.	10. Sample Description	11.		12.		13.						No. of Containers	Analytical Results	20. REMARK	LAB USE ONLY LAB SAMPLE NO.
			Date	Time	Comp.	Grab	Water (Codes)	Air	Soil	Sludge	Other					
1	041205 CCLEAH		4.12.05	0900		X	15					1				5040 354
2		↓	↓	↓			11					1	⊕			NO ₂ + NO ₃
3		↓	↓	↓			11					2	RS			NO ₂ - NO ₃
4																
5																
6																
7																
8																
9																
10																

21. RELINQUISHED BY

DATE

TIME

22. RECEIVED BY

DATE

TIME

FOR LAB USE ONLY

Sampling Fee: _____ Hrs.

Equipment Rental Fee: _____

Profile No.:

Quote No.:

DISTRIBUTION: White with report; Blue, Green, Yellow to labs; Gold to submitter

Revised: 1/99

APR-26-2005 13:03 FROM:

TO: 13866734001

P. 7

CHAIN OF CUSTODY RECORD

No. E 84684

Page 4 of 4



Elab, Inc.

 8 East Tower Circle
 Ormond Beach, FL 32174
 (904)672-5668 • FAX (904)673-4001

ELAB, Inc.

FOR LAB USE ONLY

Condition of Contents:

Condition of Seals:

FOR LAB USE ONLY

Submission No.

Temp. of Contents: °C (or Received on Ice, ROI)

Address:

Phone: (94) 861-6662

City:

State:

Zip Code: 32130

Fax: (94) 861-6665

Phone: ()

Address:

City:

State:

Zip Code: 32130

Fax: ()

 Water Sample
 Codes (for Item 13)

 Container Codes
 (for Item 16)

DW = Drinking Water

V = VOA vial

GW = Ground Water

G = glass

SW = Surface Water

P = plastic

PW = Processed Water

M = micro bag/cup

WW = Waste Water

O = other

No. of Containers

 Analyses Requested
 1. Lead
 2. Cadmium
 3. Nickel
 4. Chromium
 5. Copper
 6. Zinc
 7. Manganese
 8. Iron
 9. Barium
 10. Strontium
 11. Silver
 12. Selenium
 13. Vanadium
 14. Molybdenum
 15. Cobalt
 16. Niobium
 17. Rhenium
 18. Tellurium
 19. Iodine
 20. Bromine
 21. Chlorine
 22. Fluorine
 23. Oxygen
 24. Nitrogen
 25. Carbon
 26. Hydrogen
 27. Phosphorus
 28. Sulfur
 29. Silicon
 30. Boron
 31. Aluminum
 32. Magnesium
 33. Calcium
 34. Sodium
 35. Potassium
 36. Lithium
 37. Barium
 38. Strontium
 39. Yttrium
 40. Zirconium
 41. Niobium
 42. Molybdenum
 43. Technetium
 44. Ruthenium
 45. Rhodium
 46. Palladium
 47. Silver
 48. Cadmium
 49. Indium
 50. Tin
 51. Antimony
 52. Tellurium
 53. Iodine
 54. Xenon
 55. Barium
 56. Lanthanum
 57. Cerium
 58. Praseodymium
 59. Neodymium
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 970. Bromine
 971. Krypton
 972. Xenon
 973. Barium
 974. Lanthanum



Elab, Inc.
8 East Tower Circle
Ormond Beach, FL 32174
(904)672-5668 • FAX (904)673-4001

CHAIN OF CUSTODY RECORD

No. E 04680

Page 2 of 2

FOR LAB USE ONLY

Condition of Contents: _____

Condition of Seals: _____

FOR LAB USE ONLY

Submission No. _____

(INSTRUCTIONS ON BACK OF THIS FORM)

1. Client: (Company or Individual)

Address

1301 Callahan Rd NE

Phone: (904) 861-6665

City

Severata

State

FL

Zip Code

34231

Fax: ()

Phone: ()

2. Report to: (if different from above)

Address

City

State

Zip Code

Fax: ()

Phone: ()

3. Client Project Name:

Severata City Env. Svcs

4. Client Project No.:

5. P.O. No.:

5294 51

6. Custody Seal No.:

7. Sampled By:

T. Foxworthy

8. Shipping Method:

ICE

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

No. of Containers

Analyses Requested

14. Preservatives

15. Containers

16. Containers

17. Containers

18. Report Type:

19. Turnaround Time

20. Remark

21. Relinquished By

22. Received By

Date

Time

Date

Time

Profile No.:

Quote No.:

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

Item

9. Sample ID or No.

10. Sample Description

11. Date

Time

Comp.

Grab

Water

Codes

Air

Soil

Sludge

Other

1

2

3

4

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21. Relinquished By

22. Received By

Date

Time

Date

Time

Profile No.:

Quote No.:

Sampling Fee: _____ Hrs.

Equipment Rental Fee: _____

Profile No.:

Quote No.:

Sampling Fee: _____ Hrs.

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