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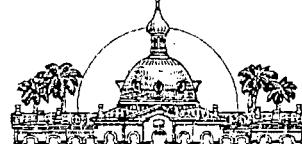
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Clark

Solid Waste Section

DONE

12/13



Hillsborough County
Florida

ANALYTICAL DATA REPORT AUGUST 2003

SOUTHEAST COUNTY LANDFILL
HILLSBOROUGH COUNTY, FLORIDA

WACS ID: 41193

Hillsborough County
Solid Waste Management Department
Management & Environmental Services Section
P.O. Box 1110
Tampa, Florida 33601

October 27, 2003

Florida Department of Environmental Protection

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

DEP Form # 62-522.900(2)

Form Title Ground Water Monitoring Report

Effective Date _____

DEP Application No. _____

GROUND WATER MONITORING REPORT
Rule 62-522.600(11)

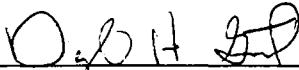
PART I GENERAL INFORMATION

- (1) Facility Name SOUTHEAST LANDFILL
Address 15960 C. R. 672
City PICNIC, FL Zip 33503
Telephone Number (813) 671-7707
- (2) The GMS Identification Number 4029C30075 41193
- (3) DEP Permit Number 35435-006-SO
- (4) Authorized Representative Name DARYL H. SMITH, DIRECTOR, SOLID WASTE MANAGEMENT DEPT
Address P O BOX 1110
City TAMPA, FLORIDA Zip 33601
Telephone Number (813) 276-2900
- (5) Type of Discharge GROUNDWATER – POTENTIAL ONLY
- (6) Method of Discharge LANDFILL

Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

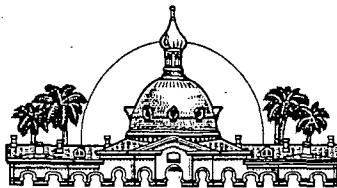
Date: 10/28/03


Signature of Owner or Authorized Representative

*14/12/04
80.23
80.50
80.00
16/12/04*

PART II QUALITY ASSURANCE REQUIREMENTS

- Sample Organization Comp QAP # 860198
- Analytical Lab Comp QAP # /HRS Certification # E83160
- *Comp QAP # /HRS Certification # _____
- Lab Name ELAB, INC
- Address 8 E. TOWER CIRCLE, ORMOND BEACH, FL 32174
- Phone Number (386) 672-5668
- 3401 com. bld
666 v. Tenn*



Hillsborough County
Florida

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October 27, 2003

Mr. John Morris, P.G.
Department of Environmental Protection
Southwest District
Solid Waste Section
3804 Coconut Palm Drive
Tampa, FL 33619-8318

**Re: Southeast County Landfill
Operations Permit No. 35435-006-SO
Semi-Annual Analytical Data Report, August 2003**

Dear Mr. Morris:

In accordance with Landfill Operation Permit No. 35435-006-SO, the Hillsborough County Solid Waste Management Department (SWMD) is pleased to provide the August, 2003 analytical data report (ADR) for the semi-annual water quality monitoring at the Southeast County Landfill. Samples were collected by the SWMD from August 11 through August 14, 2003. A problem with the Dissolved Oxygen (DO) meter was encountered during this sampling event, and the problem was not clearly identified until the event was completed. Therefore, no valid DO data was recorded during the collection of the samples, and the water quality data summary tables reflect this as ND for no data collected.

The water quality observed across the Southeast County Landfill (SCLF) remains consistent with the historical data set. The surficial aquifer monitoring wells continue to exhibit pH values below the acceptable range of 6.5 to 8.5 pH units, and iron is observed above the secondary drinking water standard of .300 milligrams per liter (mg/l) in the surficial aquifer background water quality and detection monitoring wells. Iron and pH are consistently observed to exceed the Secondary Drinking Water Standards within the surficial aquifer, and the SWMD maintains the position that the pH and iron can be attributable to the previous use of the property as phosphate mining and processing. All of the other parameters tested were observed to be within standards.

Mr. John Morris, P.G.
October 27, 2003
Page 2

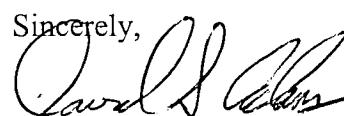
Surface water quality at site 3A continues to exhibit a pH value below the acceptable range of 6.0 to 8.5 pH units (Ch 62-302) with a value of 5.94. The turbidity values recorded in the three surface water sites have continued to be within the standard of 29 nephelometric turbidity units (NTU) above the background level. A detailed report of the turbidity readings recorded and an evaluation of the effectiveness of the storm water management system improvements implemented at the SCLF was submitted to Ms. Stephanie Petro on October 1, 2003. All future reporting of turbidity readings recorded at the SCLF shall be submitted within each semi-annual ADR.

The four private wells sampled during this event were observed to exhibit water quality consistent with their historical data set. The Weeks' well had iron at .610 mg/l and radium 226 at 8 picocuries per liter (pCi/l). Both of these constituents are above their respective standards of .3 mg/l and 5 pCi/l. The Holland well exhibited iron at 1.6 mg/l which is also above the .3 mg/l standard.

Enclosed for your review are a detailed site location map, the analytical data summary tables, a groundwater elevation data summary table, a surficial aquifer groundwater elevation contour diagram, copies of the letters sent to the owners of the private wells, a data summary table for the private wells, and the complete laboratory analytical data report sheets.

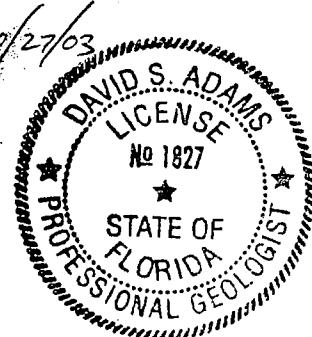
Should you have any questions or require any additional information, please feel free to contact me directly at (813) 276-2944.

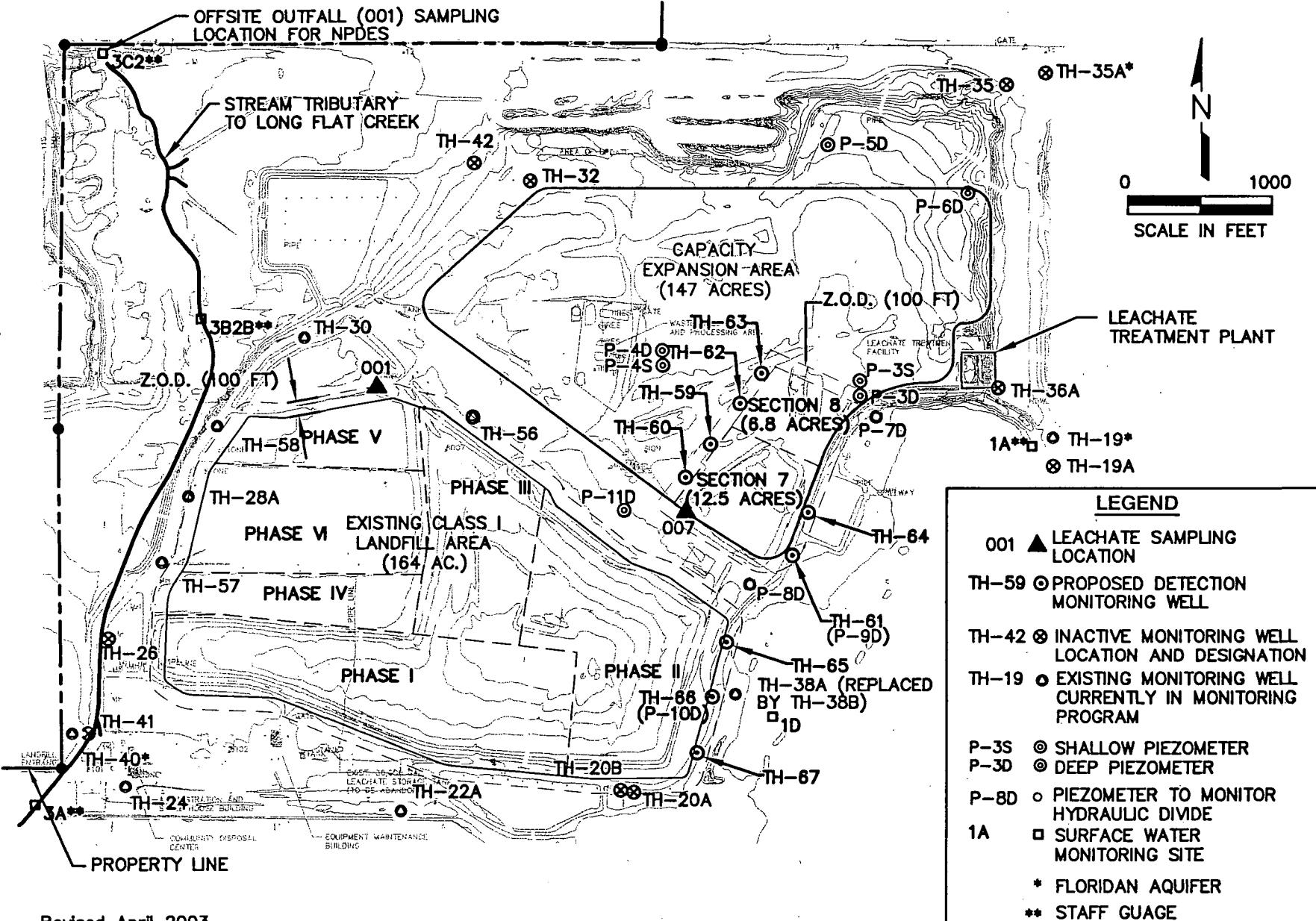
Sincerely,


David S. Adams, P.G.
Environmental Manager
Solid Waste Management

DSA/mdt
Enclosures

xc: Daryl Smith, Director, SWMD, w/o enclosures
Patricia Berry, Section Manager, SWMD, w/o enclosures
Matt Matthews, Landfill Manager, SWMD
Ernest Ely, Landfill Manager, WM, Southeast Landfill
Carolyn McCreedy, Engineer, WM, Southeast Landfill
Larry Ruiz, Project Manager, SCS Engineers
Chongman Lee , Department of Environmental Protection
Paul Schipfer, Environmental Protection Commission
Irene Barnes, Southeast Hillsborough Civic Association





Revised April 2003

Southeast County Landfill
Site Location Map

Analytical Results from Surface Water Samples

Collected at Southeast Landfill

August 11, 2003

					(MCL) STANDARD
GENERAL	3A	3B2B	3C2	Smith Lake	F.A.C. 62-302
conductivity (umhos/cm) (field)	245	220	205	190	1275
pH (field)	5.94	6.52	6.67	6.51	(6.5 - 8.5)
total dissolved solids (mg/l)	170	170	160	130	NS
total suspended solids (mg/l)	3	7.5	7	40	NS
temperature (°C) in field	24.30	24.26	25.28	26.31	NS
turbidity (field) (NTU)	3.10	4.2	0.47	2.45	29
nitrate (mg/l)	0.81	0.52	0.25	0.19	NS
nitrogen, kjedhal, total (mg/l)	0.60	0.59	0.71	2	NS
nitrogen, nitrate-nitrite (mg/l)	0.80	0.52	0.25	0.02	NS
dissolved oxygen (mg/l) (field)	ND	ND	ND	ND	Must Be > OR=5.0
total phosphorous (mg/l)	0.03	0.8	1	2.4	NS
biochem. oxygen demand (mg/l)	BDL	BDL	BDL	8	NS
chemical oxygen demand (mg/l)	30	38	54	68	NS
total organic carbon (mg/l as C)	9.1	12	14	20	NS
chlorophyl-A (mg/m3)	1.9	BDL	8.6	210	NS
total hardness (mg/l as CaCO)	84	79	74	73	NS
fecal coliform (Col/100ml)	550	450	BDL	160	800
					(MCL) STANDARD
Metals: (mg/l)	3A	3B2B	3C2	Smith Lake	F.A.C. 62-302
iron	0.150	0.430	0.410	0.230	1
copper	0.002	0.002	0.002	0.001	**
barium	0.022	0.019	0.011	0.006	NS
beryllium	BDL	BDL	BDL	BDL	1.3
lead	BDL	BDL	BDL	BDL	*****
vanadium	0.001	0.003	0.003	0.002	NS
chromium	0.001	0.002	0.002	0.001	***
nickel	BDL	BDL	BDL	BDL	****
zinc	0.02	0.009	0.008	0.007	*=105.99
cadmium	BDL	BDL	BDL	BDL	*****
mercury	BDL	BDL	BDL	BDL	0.000012
					(MCL) STANDARD
Organics: (µg/l)	3A	3B2B	3C2	Smith Lake	F.A.C. 62-550
E.P.A. Methods 8260					(MCL) STANDARD
Organic Parameters Detected	3A	3B2B	3C2	Smith Lake	F.A.C. 62-550
toluene	BDL	BDL	BDL	0.500	100
methylene chloride	BDL	BDL	BDL	BDL	5
NOTE: Water Levels taken on August 17, 1998					
NOTE: Referenced, Surface Water Quality Standards Title 62 Chapter 62-302, Class III: Fresh					
NS=	NO STANDARD				
MCL=	MAXIMUM CONTAMINANT LEVEL				
BDL=	BELOW DETECTION LIMIT				
*=	Zn< or =e(0.8473[lnH]+0.7614), note: H=Hardness, for 3A standard is 105.99				
**=	Cu< or =e(0.8545[lnH]-1.465)				
***=	Cr< or =e(0.819[lnH]+1.561)				
****=	Ni< or =e(0.846[lnH]+1.1645)				
*****=	Pb<=e(1.273[lnH]-4.705)				
*****=	Ca< or =e(0.7852[lnH]-3.49)				
5.94:	EXCEEDS CHAPTER 62-302 SURFACE WATER QUALITY STANDARDS				
NTU=	NEPHELOMETRIC TURBIDITY UNITS				
µg/l=	MICROGRAMS PER LITER				
mg/l=	MILLIGRAMS PER LITER				

Prepared by: Mike Townsel
 QC'd by: Jim Clayton
 Final QC by: David Adams

Summary of Analytical Constituents Detected in Leachate Sump A

August 12, 2003

GENERAL (mg/l)	
PARAMETERS	LEACHATE SUMP A
conductivity (umhos/cm) (field)	12537
pH (field)	7.14
total dissolved solids (mg/l)	5600
temperature (°C) (field)	32.94
chloride (mg/l)	2300
ammonia nitrogen (mg/l as N)	230
nitrate (mg/l as N)	0.2
dissolved oxygen (mg/l) (field)	34.4
Metals: (mg/l)	
LEACHATE SUMP A	
iron	7.6
chromium	0.0075
copper	0.023
barium	0.029
arsenic	0.009
lead	0.003
mercury	BDL
vanadium	0.015
nickel	0.047
sodium	160
zinc	0.026
Organics: (µg/l)	
E.P.A. Methods 8260	
Organic Parameters Detected	LEACHATE SUMP A
chloroform	2
chlorobenzene	3
ethylbenzene	9.8
methylene chloride	3
xylenes	18
toluene	4.1
BDL=BELOW DETECTION LIMIT	
NTU=NEPHELOMETRIC TURBIDITY UNITS	
µg/l=MICROGRAMS PER LITER	
mg/l=MILLIGRAMS PER LITER	

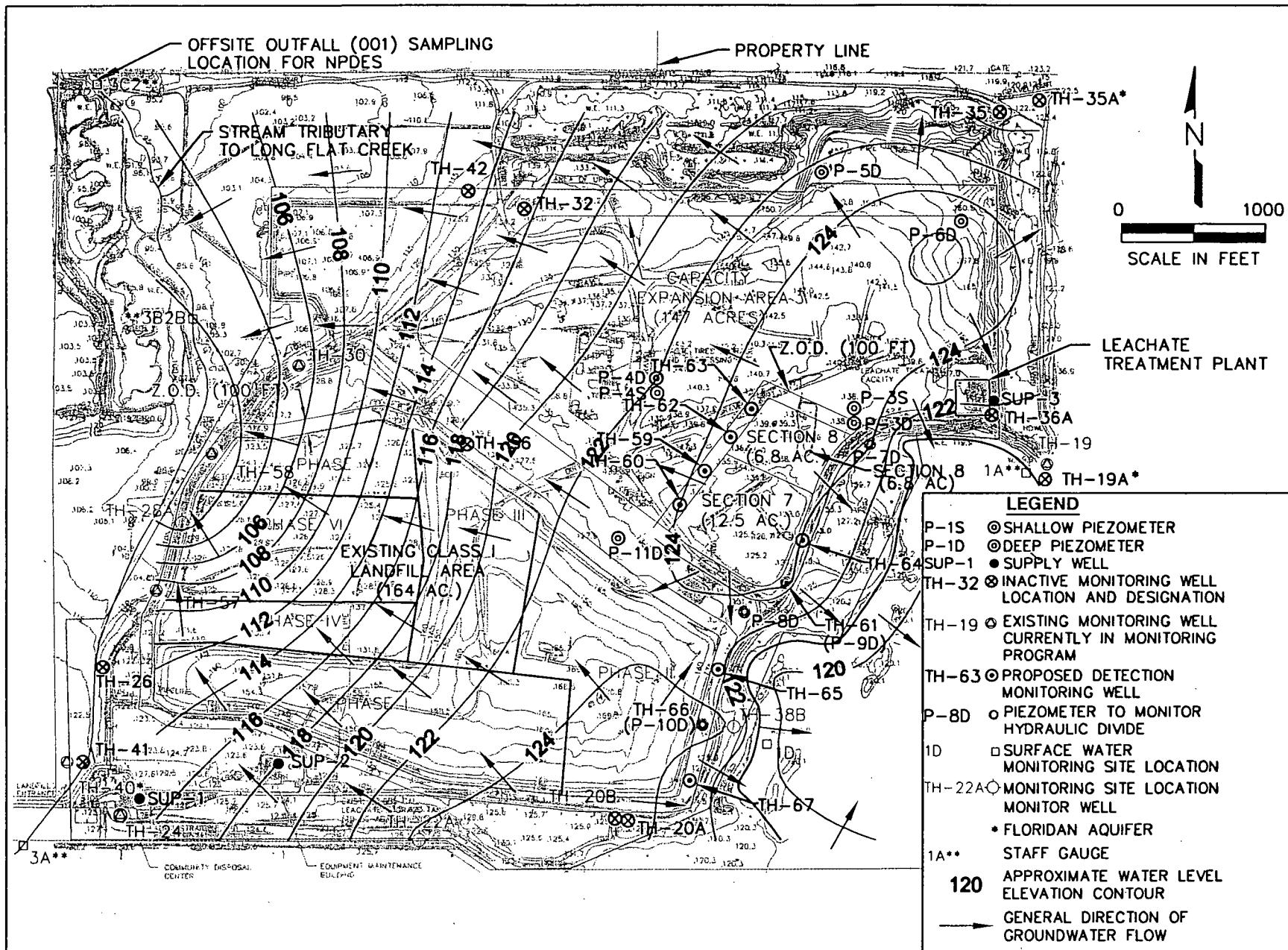
**Analytical Results from Groundwater Monitoring Wells Located at the
Southeast Landfill**
August 14, 2003

GENERAL (mg/l)		Floridan Aquifer		Surficial Aquifer Wells					(MCL) STANDARD	
PARAMETERS		TH-19	TH-40	TH-22A	TH-28A	TH-38B	TH-57	TH-58	TH-66	F.A.C. 62-550
well type	Background	Detection	Background	Detection	Background	Detection	Detection	Detection	Detection	NA
conductivity (umhos/cm) (field)	378	338	282	236	88	171	342	316		NS
pH (field)	7.49	7.8	4.56	5.21	5.30	4.43	5.73	6.13		(6.5 - 8.5)**
total dissolved solids (mg/l)	260	210	170	140	77	98	200	180		500**
temperature (°C) (field)	23.68	23.96	23.95	24.79	26.20	26.36	24.76	25.3		NS
turbidity (NTU) (field)	1.1	0.6	18.6	22.4	90.6	0.9	0.2	26.5		NS
chloride (mg/l)	8.7	8.5	33	45	4.6	21	13	11		250*
ammonia nitrogen (mg/l as N)	0.44	0.57	1	2.70	1.90	2.20	1.80	1.00		NS
nitrate (mg/l as N)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL		10*
dissolved oxygen (mg/l) (field)	ND	ND	ND	ND	ND	ND	ND	ND		NS
Metals: (mg/l)		Floridan Aquifer		Surficial Aquifer Wells					(MCL) STANDARD	
iron		TH-19	TH-40	TH-22	TH-28	TH-38B	TH-57	TH-58	TH-60	F.A.C. 62-550
iron		0.030	0.030	0.72	3.20	2.40	0.61	6.50	3.00	0.3**
cadmium		BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.0003
chromium		BDL	BDL	0.003	0.002	0.002	BDL	BDL	BDL	0.004
copper		BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1**
barium		0.006	0.006	0.064	0.009	0.019	0.006	0.011	0.012	2*
cobalt		0.006	0.005	BDL	0.005	0.004	0.002	0.012	0.006	420***
arsenic		BDL	BDL	BDL	BDL	0.006	BDL	0.028	0.007	0.05*
lead		BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.015*
nickel		BDL	BDL	BDL	0.002	BDL	BDL	BDL	BDL	0.002
sodium		14	15	6.8	14	4.2	9.7	10	19	160*
mercury		BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.002*
vanadium		BDL	BDL	0.002	0.002	0.005	0.001	0.004	0.004	49**
zinc		BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5**
thallium		BDL	BDL	0.00036	BDL	BDL	BDL	0.0005	0.0004	.002*
Organics: (µg/l)									(MCL) STANDARD	
E.P.A. Methods 8260		Floridan Aquifer		Surficial Aquifer Wells					(MCL) STANDARD	
Organic Parameters Detected		TH-19	TH-40	TH-22	TH-28	TH-38B	TH-57	TH-58	TH-60	F.A.C. 62-550
1,1-dichloroethane		BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	700***
1,1-dichloroethene		BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7*
NOTE: Reference Groundwater Guidance Concentrations, FDEP June 1994										
NS= NO STANDARD										
MCL= MAXIMUM CONTAMINANT LEVEL										
BDL= BELOW DETECTION LIMIT										
ND= NO SURVEY DATA AVAILABLE										
*= DENOTES PRIMARY DRINKING WATER STANDARD										
**= DENOTES SECONDARY DRINKING WATER STANDARD										
***= STANDARDS, OR FLORIDA GUIDANCE CONCENTRATION MCL (shaded and bold)										
4.43 : EXCEEDS STANDARDS										
NTU= NEPHELOMETRIC TURBIDITY UNITS										
µg/l= MICROGRAMS PER LITER										
mg/l= MILLIGRAMS PER LITER										
NGVD National Geodetic Vertical Datum										
(-) indicates that the sample was not analyzed for this parameter										

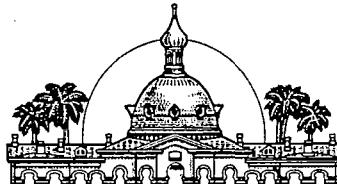
Groundwater and Surface Water Elevation For Southeast County Landfill

August 13, 2003

Measuring Point	T.O.C. I.D.	08/13/2003 Elevations (NGVD)	W.L. B.T.O.C. (NGVD)
P-3D	143.19	17.18	126.01
P-3S	143.20	5.84	137.36
P-4D	141.80	19.85	121.95
P-4S	141.98	3.96	138.02
P-5D	152.93	Dry	Dry
P-6DA	147.41	20.64	126.77
P-7D	138.18	13.99	124.19
P-8D	138.72	15.14	123.58
P-9D	138.25	14.04	124.21
P-10D	130.06	5.47	124.59
P-11D	137.28	14.00	123.28
TH-20A	131.86	7.16	124.70
TH-20B	132.57	8.15	124.42
TH-22	128.82	4.27	124.55
TH-22A	129.26	4.89	124.37
TH-24A	128.23	3.65	124.58
TH-26	125.65	Dry	Dry
TH-28A	128.46	27.41	101.05
TH-30	128.37	23.52	104.85
TH-32	129.25	13.64	115.61
TH-35	145.19	26.05	119.14
TH-36A	152.70	30.95	121.75
TH-38B	131.61	8.24	123.37
TH-56	131.69	12.70	118.99
TH-57	128.09	18.83	109.26
TH-58	127.67	27.41	100.26
TH-19*	130.05	87.79	42.26
TH-40*	124.77	83.56	41.21
TH-41*	125.00	86.35	38.65
TH-42*	116.74	65.78	50.96
SW-3A	3.0'=125.2'	1.56	123.76
SW-3B2B	3.0'=98.06'	1.90	96.96
SW-3C2	6.0'=96.22	2.18	92.40
1-D Smith Lake	6.0'=124.73'	3.50	122.23
NGVD	= National Geodetic Vertical Datum		
T.O.C.	= Top of Casing		
B.T.O.C.	= Below Top of Casing		
*	= Floridan Well		
**	= To be surveyed in		
ND	= No Data		
W.L.	= Water Level		



Southeast County Landfill
Groundwater Elevation Contour Diagram – August 2003



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October 27, 2003

Ms. Irene Barnes
Southeast Hillsborough Civic Association, Inc.
P.O. Box 108
Lithia, FL 33547

Subject: Domestic Supply Wells in the vicinity of the Southeast County Landfill:
Analytical Data

Dear Ms. Barnes:

The Hillsborough County Solid Waste Management Department (SWMD) is pleased to provide the analytical data of the four domestic supply wells in the vicinity of the Southeast County Landfill. The sampling was conducted on August 12, 2003.

If you or any member of SEHCA have any questions concerning the analyses, please call me at 276-2955, or David Adams at 276-2944.

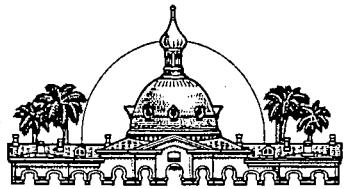
Sincerely,

A handwritten signature in black ink, appearing to read "Michael D. Townsel".

Michael D. Townsel
Hydrologist
Solid Waste Management Department

MDT
Enclosures

xc: Irene Barnes, Southeast Hillsborough Civic Association
Cindy Morris, Hillsborough County Health Department



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Daniel A. Kleman

October 27, 2003

Mr. Howard Barnes
P.O. Box 108
Lithia, FL 33547

Subject: Analytical Data
Domestic Supply Well
17502 County Road 672

Dear Mr. Barnes:

The Hillsborough County Solid Waste Management Department (SWMD) is pleased to provide the analytical data for your domestic supply well which was sampled on August 12, 2003. The parameters tested are within Florida Primary and Secondary Drinking Water Standards (FAC Ch 62-550.310-.320).

If you have any questions on the analysis, you may call me at 276-2955. Thank you for permission to test this well.

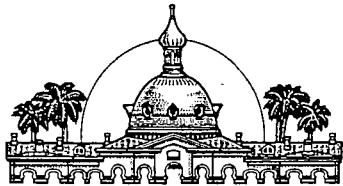
Sincerely,

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Michael D. Townsel
Hydrologist
Solid Waste Management Department

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xc: Irene Barnes, Southeast Hillsborough Civic Association
Cindy Morris, Hillsborough County Health Department



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Office of the County Administrator
Daniel A. Kleman

October 27, 2003

Mr. Tom Holland
121 Carter Road
Lithia, FL 33547

Subject: Analytical Data
Domestic Supply Well
121 Carter Road

Dear Mr. Holland:

The Hillsborough County Solid Waste Management Department (SWMD) is pleased to provide the analytical data for your domestic supply well which was sampled on August 12, 2003. Iron was observed at a concentration of 1.60 mg/l which is in exceedance of the Florida Secondary Drinking Water Standard (FAC Ch 62-550.320) of 0.30 mg/l. All other parameters are within Primary and Secondary Drinking Water Standards (FAC Ch 62-550.310-.320).

For health effects information you may call the Hillsborough County Health Department at (813) 307-8001. If you have any questions on the analysis, you may call me at 276-2955. Thank you for your permission to test this well.

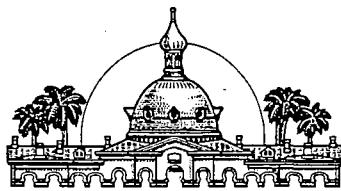
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Michael D. Townsel
Hydrologist
Solid Waste Management Department

MDT
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xc: Irene Barnes, Southeast Hillsborough Civic Association
Cindy Morris, Hillsborough County Health Department



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Carl S. Harness

Office of the County Administrator
Daniel A. Kleman

October 27, 2003

Mr. Ellis McBride
16517 C.R. 672
Lithia, FL 33547

Subject: Analytical Data
Domestic Supply Well
16517 C.R. 672

Dear Mr. McBride:

The Hillsborough County Solid Waste Management Department (SWMD) is pleased to provide the analytical data for your domestic supply well which was sampled on August 12, 2003. All parameters tested are within Florida Primary and Secondary Drinking Water Standards (FAC Ch 62-550.310-.320).

If you have any questions on the analysis, you may call me at 276-2955. Thank you for your permission to test this well.

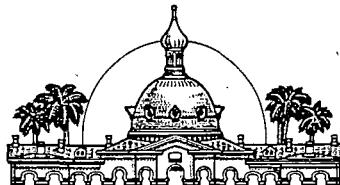
Sincerely,

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Michael D. Townsel
Hydrologist
Solid Waste Management Department

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xc Irene Barnes, Southeast Hillsborough Civic Association
Cindy Morris, Hillsborough County Health Department



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Assistant County Administrators
Bernardo Garcia
Carl S. Harness

Office of the County Administrator
Daniel A. Kleman

October 27, 2003

Mr. & Mrs. Harold Weeks
116 Wendel Ave.
Lithia, FL 33547

Subject: Analytical Data
Domestic Supply Well
116 Wendel Ave.

Dear Mr. & Mrs. Weeks:

The Hillsborough County Solid Waste Management Department (SWMD) is pleased to provide the analytical data for your domestic supply well which was sampled on August 12, 2003. Iron was observed at a concentration of 0.610 mg/l. This value exceeds the Florida Secondary Drinking Water Standard (FAC Ch 62-550.320) of 0.30 mg/l. Radium 226 was also observed at a concentration of 8.0 pCi/l which exceeds the Florida Primary Drinking Water Standard (FAC Ch 62-550.310) of 5.0 pCi/l. All other parameters tested are within Florida Primary and Secondary Drinking Water Standards (FAC Ch 62-550.310-.320).

For health effects information you may call the Hillsborough Health Department at (813) 307-8001. If you have any questions on the analysis, you may call me at 276-2955. Thank you for your permission to test this well.

Sincerely,

Michael D. Townsel
Hydrologist
Solid Waste Management Department

MDT

Enclosures

xc: Irene Barnes, Southeast Hillsborough Civic Association
Cindy Morris, Hillsborough County Health Department

Analytical Results from Private Well Samples at the Southeast Landfill

August 12, 2003

GENERAL (mg/l)		Private Wells				(MCL) STANDARD
PARAMETERS		Weeks	Holland	McBride	Barnes	F.A.C. 62-550
conductivity (umhos/cm) (field)	509	385	348	390		NS
pH (field)	7.04	6.98	7.60	7.03		(6.5 - 8.5)**
total dissolved solids (mg/l)	310	230	220	250		500**
temperature (°C) (field)	23.93	24.22	25.19	24.9		NS
turbidity (NTU) (field)	3.10	0.30	0.70	0.70		NS
chloride (mg/l)	27	20	7.8	9.1		250**
ammonia nitrogen (mg/l as N)	0.23	0.18	0.38	0.28		NS
nitrate (mg/l as N)	0.03	BDL	BDL	0.11		10*
dissolved oxygen (mg/l) (field)	ND	ND	ND	ND		NS
total alpha (pCi/l)	12.2	1.9	3.3	6.7		15*
radium 226 (pCi/l)	8.000	NA	NA	2.2		5*
radium 228 (pCi/l)	BDL	NA	NA	NA		5*
Metals: (mg/l)		Private Wells				(MCL) STANDARD
Metals: (mg/l)		Weeks	Holland	McBride	Barnes	F.A.C. 62-550
iron	0.610	1.600	0.048	0.051		0.3**
chromium	BDL	BDL	BDL	0.0007		0.2
copper	0.001	0.001	0.0059	0.001		1**
barium	0.005	0.004	0.004	0.005		2*
arsenic	0.004	BDL	BDL	BDL		0.05*
lead	0.003	BDL	BDL	0.002		0.015*
sodium	8.5	5.2	8.3	16		160*
mercury	BDL	BDL	BDL	BDL		0.002
zinc	0.160	0.095	0.043	0.150		5**
Organics: (µg/l)		Private Wells				(MCL) STANDARD
E.P.A. Methods 8260		Private Wells				(MCL) STANDARD
Organic Parameters Detected		Weeks	Holland	McBride	Barnes	F.A.C. 62-550
1,1-dichloroethene	BDL	BDL	BDL	BDL		7*
Notes: Reference Groundwater Guidance Concentrations, FDEP June 1994						
NS=NO STANDARD						
MCL=MAXIMUM CONTAMINANT LEVEL						
BDL=BELOW DETECTION LIMIT						
NA=NOT AVAILABLE						
*=DENOTES PRIMARY DRINKING WATER STANDARD						
**=DENOTES SECONDARY DRINKING WATER STANDARD						
8.000 EXCEEDS STANDARDS						
NTU=NEPHELOMETRIC TURBIDITY UNITS						
pCi/l=PICOCURIES PER LITER						
ug/l=MICROGRAMS PER LITER						
mg/l=MILLIGRAMS PER LITER						
(-)=-indicates that the sample was not analyzed for this parameter						



Southeast Landfill Well Monitoring Program

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: F03080256

Sample Number: F03080256-001

E83079

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 11:05:00 AM
Well/Sampling Point WACS:	Eqip Blank	Report Period:	August 2003
Well/Sampling Point Name:	Eqip Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
<u>INORGANICS</u>									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	1.00	U	µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/12/03	5.96		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/14/03	1.2	U	mg/L	1.2
00530	Solids, Suspended (Residue, Non-	Grab	N	E160.2	8/13/03	3	I	mg/L	0.77
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/12/03	0.016	U	mg/L	0.016
00625	Nitrogen, Kjeldahl, Total	Grab	N	E351.2	8/14/03	0.056	U	mg/L	0.056
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	8/14/03	0.0060	U	mg/L	0.0060
00665	Phosphorus, Total (as P)	Grab	N	E365.4	8/14/03	0.010	U	mg/L	0.010
00310	Biochemical Oxygen Demand	Grab	N	E405.1	8/18/03	2.0	U	mg/L	2.0
00340	Chemical Oxygen Demand	Grab	N	E410.4	8/18/03	3.4	U	mg/L	3.4
00680	Organic Carbon, Total	Grab	N	E415.1	8/19/03	0.42	U	mg/L	0.42
00612	Nitrogen, Ammonia (Unionized)	Grab	N	FL-DEP	8/13/03	ND	U	mg/L	
32211	Chlorophyll a	Grab	N	SM10200	8/21/03	1.0	U	mg/m³	1.0
00600	Nitrogen, Total	Grab	N	SM4500-	8/21/03	ND	U	mg/L	
<u>METALS</u>									
01002	Arsenic	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	0.2	I	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	0.60	U	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	1.5	U	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	0.58	U	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	10	I	µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	1.4	U	µg/L	1.4
01087	Vanadium	Grab	N	SW6010	8/15/03	0.40	U	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	2.3	U	µg/L	2.3
00900	Hardness, Total (as CaCO ₃)	Grab	N	SW6010	8/15/03	200	I	µg/L	
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

Southeast Landfill Well Monitoring Program

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: F03080256

Sample Number: F03080256-001



Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 11:05:00 AM		
Well/Sampling Point WACS:	Eqip Blank	Report Period:	August 2003		
Well/Sampling Point Name:	Eqip Blank	Well Purged:	YES		
Classification of Groundwater:	0	Well Type:	Surface		
Ground Water Elevation: (NGVD):					

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.3	I	µg/L	0.25

ORGANICS

49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/13/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/13/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/13/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/13/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/13/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/13/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/13/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/13/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/13/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/13/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/13/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/13/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/13/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/13/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/13/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/13/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/13/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/13/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/13/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/13/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/13/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/13/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/13/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/13/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/13/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/13/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/13/03	0.11	U	µg/L	0.11

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

**Southeast Landfill Well Monitoring Program**

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: F03080256

Sample Number: F03080256-001

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 11:05:00 AM
Well/Sampling Point WACS:	Eqip Blank	Report Period:	August 2003
Well/Sampling Point Name:	Eqip Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34371	Ethylbenzene	Grab	N	SW8260	8/13/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/13/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/13/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/13/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/13/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/13/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/13/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/13/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/13/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/13/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/13/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/13/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/13/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/13/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/13/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/13/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/13/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/13/03	0.29	U	µg/L	0.29

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

Southeast Landfill Well Monitoring Program

EL

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: F03080256

Sample Number: F03080256-002

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 11:05:00 AM
Well/Sampling Point WACS:	Smith Lake	Report Period:	August 2003
Well/Sampling Point Name:	Smith Lake	Well Purged:	YES
Classification of Groundwater:		Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
	Conductivity	Grab	N	FLD	8/11/03	190	I	umhos/c	
	Dissolved Oxygen	Grab	N	FLD	8/11/03	4.6	I	mg/L	
	pH	Grab	N	FLD	8/11/03	6.51	I	S.U.	
	Temperature	Grab	N	FLD	8/11/03	26.31	I	deg C	
	Turbidity	Grab	N	FLD	8/11/03	2.45	I	NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	181	I	µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/12/03	5.73	I	pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/18/03	130	I	mg/L	1.2
00530	Solids, Suspended (Residue, Non-	Grab	N	E160.2	8/13/03	40	I	mg/L	0.77
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/12/03	0.19	I	mg/L	0.032
00625	Nitrogen, Kjeldahl, Total	Grab	N	E351.2	8/14/03	2.0	I	mg/L	0.11
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	8/14/03	0.02	I	mg/L	0.0060
00665	Phosphorus, Total (as P)	Grab	N	E365.4	8/14/03	2.4	I	mg/L	0.020
00310	Biochemical Oxygen Demand	Grab	N	E405.1	8/18/03	8	I	mg/L	2.0
00340	Chemical Oxygen Demand	Grab	N	E410.4	8/18/03	68	I	mg/L	3.4
00680	Organic Carbon, Total	Grab	N	E415.1	8/19/03	20	I	mg/L	0.42
00612	Nitrogen, Ammonia (Unionized)	Grab	N	FL-DEP	8/13/03	ND	U	mg/L	
32211	Chlorophyll a	Grab	N	SM10200	8/21/03	210	I	mg/m³	1.0
00600	Nitrogen, Total	Grab	N	SM4500-	8/21/03	2.0	I	mg/L	
METALS									
01002	Arsenic	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	6	I	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	1	I	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	3	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	1	I	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	230	I	µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	1.8	U	µg/L	1.8

Data Qualifier Code Key:
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U Not Detected at the Reporting Limit

Southeast Landfill Well Monitoring Program

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: F03080256

Sample Number: F03080256-002

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 11:05:00 AM
Well/Sampling Point WACS:	Smith Lake	Report Period:	August 2003
Well/Sampling Point Name:	Smith Lake	Well Purged:	YES
Classification of Groundwater:		Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
01067	Nickel	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	1.4	U	µg/L	1.4
01087	Vanadium	Grab	N	SW6010	8/15/03	2	I	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	7	I	µg/L	2.3
00900	Hardness, Total (as CaCO ₃)	Grab	N	SW6010	8/15/03	73000		µg/L	
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.5	I	µg/L	0.25

MICRO

31612	Fecal Coliform (MF)	Grab	N	SM9222	8/11/03	160		CFU/100	
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ORGANICS

49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/14/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/14/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/14/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/14/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/14/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/14/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/14/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/14/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/14/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/14/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/14/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/14/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/14/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/14/03	0.18	U	µg/L	0.18

Data I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

Qualifier
Code Key:



Southeast Landfill Well Monitoring Program

PARAMETER MONITORING REPORT

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

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

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Sample Number: F03080256-002

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 11:05:00 AM		
Well/Sampling Point WACS:	Smith Lake	Report Period:	August 2003		
Well/Sampling Point Name:	Smith Lake	Well Purged:	YES		
Classification of Groundwater:				Well Type:	Surface
Ground Water Elevation: (NGVD):					

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/14/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/14/03	0.17	U	µg/L	0.17
34541	1,2-Dichloroproppane	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/14/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/14/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/14/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/14/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/14/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/14/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/14/03	0.5	I	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/14/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/14/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/14/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/14/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/14/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/14/03	0.29	U	µg/L	0.29

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast Landfill Well Monitoring Program

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: F03080256

Sample Number: F03080256-003

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 10:35:00 AM
Well/Sampling Point WACS:	Surf Site 3A	Report Period:	August 2003
Well/Sampling Point Name:	Surf Site 3A <i>Stream 3A</i>	Well Purged:	YES
Classification of Groundwater:	<i>g250</i>	Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
	Conductivity	Grab	N	FLD	8/11/03	245		umhos/c	
	Dissolved Oxygen	Grab	N	FLD	8/11/03	37.5		mg/L	
	pH	Grab	N	FLD	8/11/03	5.94		S.U.	
	Temperature	Grab	N	FLD	8/11/03	24.30		deg C	
	Turbidity	Grab	N	FLD	8/11/03	3.10		NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	233		umhos/c	1.00
00403	pH	Grab	N	E150.1	8/12/03	5.83		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/18/03	170		mg/L	1.2
00530	Solids, Suspended (Residue, Non-	Grab	N	E160.2	8/13/03	3	I	mg/L	0.77
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/12/03	0.81		mg/L	0.016
00625	Nitrogen, Kjeldahl, Total	Grab	N	E351.2	8/14/03	0.60		mg/L	0.056
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	8/14/03	0.80		mg/L	0.0060
00665	Phosphorus, Total (as P)	Grab	N	E365.4	8/14/03	0.03	I	mg/L	0.010
00310	Biochemical Oxygen Demand	Grab	N	E405.1	8/18/03	2.0	U	mg/L	2.0
00340	Chemical Oxygen Demand	Grab	N	E410.4	8/18/03	30		mg/L	3.4
00680	Organic Carbon, Total	Grab	N	E415.1	8/19/03	9.1		mg/L	0.42
00612	Nitrogen, Ammonia (Unionized)	Grab	N	FL-DEP	8/13/03	ND	U	mg/L	
32211	Chlorophyll a	Grab	N	SM10200	8/21/03	1.9		mg/m³	1.0
00600	Nitrogen, Total	Grab	N	SM4500-	8/21/03	1.4		mg/L	
METALS									
01002	Arsenic	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	22		µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	1	I	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	3	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	2	I	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	150		µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	1.8	U	µg/L	1.8

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast Landfill Well Monitoring Program

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: F03080256

Sample Number: F03080256-003

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 10:35:00 AM
Well/Sampling Point WACS:	Surf Site 3A	Report Period:	August 2003
Well/Sampling Point Name:	Surf Site 3A	Well Purged:	YES
Classification of Groundwater:		Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
01067	Nickel	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	1.4	U	µg/L	1.4
01087	Vanadium	Grab	N	SW6010	8/15/03	1	I	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	20	I	µg/L	2.3
00900	Hardness, Total (as CaCO ₃)	Grab	N	SW6010	8/15/03	84000		µg/L	
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25

MICRO

31612	Fecal Coliform (MF)	Grab	N	SM9222	8/11/03	550		CFU/100	
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ORGANICS

49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/14/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/14/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/14/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/14/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/14/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/14/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/14/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/14/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/14/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/14/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/14/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/14/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/14/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/14/03	0.18	U	µg/L	0.18

Data Qualifier
Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

Southeast Landfill Well Monitoring Program**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: F03080256

Sample Number: F03080256-003



Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 10:35:00 AM
Well/Sampling Point WACS:	Surf Site 3A	Report Period:	August 2003
Well/Sampling Point Name:	Surf Site 3A	Well Purged:	YES
Classification of Groundwater:		Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/14/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/14/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/14/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/14/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/14/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/14/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/14/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/14/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/14/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/14/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/14/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/14/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/14/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/14/03	0.29	U	µg/L	0.29

Data Qualifier Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast Landfill Well Monitoring Program

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: F03080256

Sample Number: F03080256-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 12:08:00 PM
Well/Sampling Point WACS:	Surf Site 3B2B	Report Period:	August 2003
Well/Sampling Point Name:	Surf Site 3B2B	Well Purged:	YES
Classification of Groundwater:		Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
<u>FIELD</u>									
	Conductivity	Grab	N	FLD	8/11/03	220		umhos/c	
	Dissolved Oxygen	Grab	N	FLD	8/11/03	70.5		mg/L	
	pH	Grab	N	FLD	8/11/03	6.52		S.U.	
	Temperature	Grab	N	FLD	8/11/03	24.26		deg C	
	Turbidity	Grab	N	FLD	8/11/03	4.20		NTU	
<u>INORGANICS</u>									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	211		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/12/03	5.96		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/18/03	170		mg/L	1.2
00530	Solids, Suspended (Residue, Non-	Grab	N	E160.2	8/13/03	7.5		mg/L	0.77
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/12/03	0.52		mg/L	0.032
00625	Nitrogen, Kjeldahl, Total	Grab	N	E351.2	8/14/03	0.59		mg/L	0.056
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	8/14/03	0.52		mg/L	0.0060
00665	Phosphorus, Total (as P)	Grab	N	E365.4	8/14/03	0.80		mg/L	0.010
00310	Biochemical Oxygen Demand	Grab	N	E405.1	8/18/03	2.0	U	mg/L	2.0
00340	Chemical Oxygen Demand	Grab	N	E410.4	8/18/03	38		mg/L	3.4
00680	Organic Carbon, Total	Grab	N	E415.1	8/19/03	12		mg/L	0.42
00612	Nitrogen, Ammonia (Unionized)	Grab	N	FL-DEP	8/13/03	ND	U	mg/L	
32211	Chlorophyll a	Grab	N	SM10200	8/21/03	1.0	U	mg/m³	1.0
00600	Nitrogen, Total	Grab	N	SM4500-	8/21/03	1.1		mg/L	
<u>METALS</u>									
01002	Arsenic	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	19		µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	2	I	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	3	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	2	I	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	430		µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	1.8	U	µg/L	1.8

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit



Southeast Landfill Well Monitoring Program

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: F03080256

Sample Number: F03080256-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 12:08:00 PM
Well/Sampling Point WACS:	Surf Site 3B2B	Report Period:	August 2003
Well/Sampling Point Name:	Surf Site 3B2B	Well Purged:	YES
Classification of Groundwater:		Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
01067	Nickel	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	1.4	U	µg/L	1.4
01087	Vanadium	Grab	N	SW6010	8/15/03	3	I	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	9	I	µg/L	2.3
00900	Hardness, Total (as CaCO ₃)	Grab	N	SW6010	8/15/03	79000		µg/L	
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25

MICRO

31612	Fecal Coliform (MF)	Grab	N	SM9222	8/11/03	450		CFU/100	
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ORGANICS

49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/14/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/14/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/14/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/14/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/14/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/14/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/14/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/14/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/14/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/14/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/14/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/14/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/14/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/14/03	0.18	U	µg/L	0.18

Data I Analyte detected below quantitation limits
Qualifier U Not Detected at the Reporting Limit
Code Key:

Southeast Landfill Well Monitoring Program

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: F03080256

Sample Number: F03080256-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 12:08:00 PM
Well/Sampling Point WACS:	Surf Site 3B2B	Report Period:	August 2003
Well/Sampling Point Name:	Surf Site 3B2B	Well Purged:	YES
Classification of Groundwater:		Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/14/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/14/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/14/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/14/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/14/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/14/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/14/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/14/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/14/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/14/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/14/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/14/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/14/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/14/03	0.29	U	µg/L	0.29

Data Qualifier Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast Landfill Well Monitoring Program

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: F03080256

Sample Number: F03080256-005

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 11:45:00 AM
Well/Sampling Point WACS:	Surf Site 3C2	Report Period:	August 2003
Well/Sampling Point Name:	Surf Site 3C2	Well Purged:	YES
Classification of Groundwater:		Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
	Conductivity	Grab	N	FLD	8/11/03	205		umhos/c	
	Dissolved Oxygen	Grab	N	FLD	8/11/03	57.6		mg/L	
	pH	Grab	N	FLD	8/11/03	6.67		S.U.	
	Temperature	Grab	N	FLD	8/11/03	25.28		deg C	
	Turbidity	Grab	N	FLD	8/11/03	0.47		NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	205		umhos/c	1.00
00403	pH	Grab	N	E150.1	8/12/03	6.53		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/18/03	160		mg/L	1.2
00530	Solids, Suspended (Residue, Non-	Grab	N	E160.2	8/13/03	7.0		mg/L	0.77
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/12/03	0.25		mg/L	0.016
00625	Nitrogen, Kjeldahl, Total	Grab	N	E351.2	8/14/03	0.71		mg/L	0.056
00630	Nitrogen, Nitrate-Nitrite	Grab	N	E353.2	8/14/03	0.25		mg/L	0.0060
00665	Phosphorus, Total (as P)	Grab	N	E365.4	8/14/03	1.0		mg/L	0.010
00310	Biochemical Oxygen Demand	Grab	N	E405.1	8/18/03	3.0	U	mg/L	3.0
00340	Chemical Oxygen Demand	Grab	N	E410.4	8/18/03	54		mg/L	3.4
00680	Organic Carbon, Total	Grab	N	E415.1	8/19/03	14		mg/L	0.42
00612	Nitrogen, Ammonia (Unionized)	Grab	N	FL-DEP	8/13/03	ND	U	mg/L	
32211	Chlorophyll a	Grab	N	SM10200	8/21/03	8.6		mg/m³	1.0
00600	Nitrogen, Total	Grab	N	SM4500-	8/21/03	0.96		mg/L	
METALS									
01002	Arsenic	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	11		µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	2	I	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	3	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	2	I	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	410		µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	1.8	U	µg/L	1.8

Data Qualifier Code Key: I Analyte detected below quantitation limits
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U Not Detected at the Reporting Limit

Flmde Bx 591
Allahai 3202
Allen



Southeast Landfill Well Monitoring Program

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: F03080256

Sample Number: F03080256-005

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 11:45:00 AM
Well/Sampling Point WACS:	Surf Site 3C2	Report Period:	August 2003
Well/Sampling Point Name:	Surf Site 3C2	Well Purged:	YES
Classification of Groundwater:		Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
01067	Nickel	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	1.4	U	µg/L	1.4
01087	Vanadium	Grab	N	SW6010	8/15/03	3	I	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	8	I	µg/L	2.3
00900	Hardness, Total (as CaCO ₃)	Grab	N	SW6010	8/15/03	74000		µg/L	
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25

MICRO

31612	Fecal Coliform (MF)	Grab	N	SM9222	8/11/03	ND	U	CFU/100	
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ORGANICS

49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/14/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/14/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/14/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/14/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/14/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/14/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/14/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/14/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/14/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/14/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/14/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/14/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/14/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/14/03	0.18	U	µg/L	0.18

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

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Southeast Landfill Well Monitoring Program

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: F03080256

Sample Number: F03080256-005

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03 11:45:00 AM
Well/Sampling Point WACS:	Surf Site 3C2	Report Period:	August 2003
Well/Sampling Point Name:	Surf Site 3C2	Well Purged:	YES
Classification of Groundwater:		Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/14/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/14/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/14/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/14/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/14/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/14/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/14/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/14/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/14/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/14/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/14/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/14/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/14/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/14/03	0.29	U	µg/L	0.29

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Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

Southeast Landfill Well Monitoring Program

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: F03080256

Sample Number: F03080256-006

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03
Well/Sampling Point WACS:	Travel Blank	Report Period:	August 2003
Well/Sampling Point Name:	Travel Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Surface
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	8/14/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/14/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/14/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/14/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/14/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/14/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/14/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/14/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/14/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/14/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/14/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/14/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/14/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/14/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/14/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/14/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/14/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/14/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/14/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/14/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/14/03	0.21	U	µg/L	0.21

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

**Southeast Landfill Well Monitoring Program**

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: F03080256

Sample Number: F03080256-006

Facility WACS:	35435-006-SO	Sample Date/Time:	8/11/03
Well/Sampling Point WACS:	Travel Blank	Report Period:	August 2003
Well/Sampling Point Name:	Travel Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Surface
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34423	Methylene chloride	Grab	N	SW8260	8/14/03	0.6	I	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/14/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/14/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/14/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/14/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/14/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/14/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/14/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/14/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/14/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/14/03	0.29	U	µg/L	0.29

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

**Southeast LF Well Monitoring**

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: F03080335

Sample Number: F03080335-001

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 11:55:00 AM
Well/Sampling Point WACS:	Pre Eqip Blank	Report Period:	August 2003
Well/Sampling Point Name:	Pre Eqip Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Analysis Units	Detection Limits
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	1.00	U	µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/13/03	5.51		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/14/03	1.2	U	mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/13/03	0.10	U	mg/L	0.10
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/13/03	0.016	U	mg/L	0.016
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	0.12		mg/L	0.0040
00440	Alkalinity, Bicarbonate (As CaCO ₃)	Grab	N	SM2320	8/20/03	1.5	U	mg/L	1.5
METALS									
01002	Arsenic	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	0.074	U	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	0.60	U	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	1.5	U	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	0.6	I	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	13	U	µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/15/03	230	U	µg/L	230
01087	Vanadium	Grab	N	SW6010	8/15/03	0.40	U	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	2.3	U	µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/22/03	0.91	U	µg/L	0.91

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit



Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-001

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 11:55:00 AM
Well/Sampling Point WACS:	Pre Eqip Blank	Report Period:	August 2003
Well/Sampling Point Name:	Pre Eqip Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34215	Acrylonitrile	Grab	N	SW8260	8/22/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/22/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/22/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/22/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/22/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/22/03	0.4	I	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected at the Reporting Limit
 Code Key:

**Southeast LF Well Monitoring**

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: F03080335

Sample Number: F03080335-001

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 11:55:00 AM
Well/Sampling Point WACS:	Pre Eqip Blank	Report Period:	August 2003
Well/Sampling Point Name:	Pre Eqip Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/22/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/22/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-002

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 7:25:00 AM
Well/Sampling Point WACS:	Eqip Blank	Report Period:	August 2003
Well/Sampling Point Name:	Eqip Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	1.00	U	µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/13/03	5.45		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/14/03	1.2	U	mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/13/03	0.10	U	mg/L	0.10
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/13/03	0.016	U	mg/L	0.016
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	0.10		mg/L	0.0040
METALS									
01002	Arsenic	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	0.074	U	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	0.60	U	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	1.5	U	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	0.7	I	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	13	U	µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/15/03	230	U	µg/L	230
01087	Vanadium	Grab	N	SW6010	8/15/03	0.40	U	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	2.3	U	µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/22/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/22/03	0.93	U	µg/L	0.93

Data Qualifier Code Key:
I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-002

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 7:25:00 AM
Well/Sampling Point WACS:	Eqip Blank	Report Period:	August 2003
Well/Sampling Point Name:	Eqip Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Detection Q	Units	Detection Limits
34030	Benzene	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/22/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/22/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/22/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/22/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11

Data Qualifier Code Key:
I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

**Southeast LF Well Monitoring**

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: F03080335

Sample Number: F03080335-002

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 7:25:00 AM
Well/Sampling Point WACS:	Eqip Blank	Report Period:	August 2003
Well/Sampling Point Name:	Eqip Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34475	Tetrachloroethene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/22/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/22/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
SUB									
01519	Alpha, Gross	Grab	N	E900.0	8/22/03	<0.6+-0.4		pci/L	0.60

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

**Southeast LF Well Monitoring**

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: F03080335

Sample Number: F03080335-003

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 6:00:00 PM
Well/Sampling Point WACS:	DUP	Report Period:	August 2003
Well/Sampling Point Name:	DUP	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	382		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/13/03	7.08		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/14/03	280		mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/13/03	20		mg/L	0.10
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/13/03	0.016	U	mg/L	0.016
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	0.16		mg/L	0.0040
METALS									
01002	Arsenic	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	4	I	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	0.60	U	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	8	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	0.9	I	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	1600		µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/15/03	4	I	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/15/03	5300		µg/L	230
01087	Vanadium	Grab	N	SW6010	8/15/03	0.40	U	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	99		µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/22/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/22/03	0.93	U	µg/L	0.93

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-003

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 6:00:00 PM
Well/Sampling Point WACS:	DUP	Report Period:	August 2003
Well/Sampling Point Name:	DUP	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34030	Benzene	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/22/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/22/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/22/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/22/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

**Southeast LF Well Monitoring**

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: F03080335

Sample Number: F03080335-003

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 6:00:00 PM
Well/Sampling Point WACS:	DUP	Report Period:	August 2003
Well/Sampling Point Name:	DUP	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34475	Tetrachloroethene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/22/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/22/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
SUB									
01519	Alpha, Gross	Grab	N	E900.0	8/22/03	3.3+-1.3		pCi/L	1.6

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 9:05:00 AM
Well/Sampling Point WACS:	Barnes	Report Period:	August 2003
Well/Sampling Point Name:	Barnes	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			881

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
	Conductivity	Grab	N	FLD	8/12/03	390		umhos/c	
	Dissolved Oxygen	Grab	N	FLD	8/12/03	21.8		mg/L	
	pH	Grab	N	FLD	8/12/03	7.03		S.U.	
	Temperature	Grab	N	FLD	8/12/03	24.90		deg C	
	Turbidity	Grab	N	FLD	8/12/03	0.70		NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	391		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/13/03	6.99		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/14/03	250		mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/13/03	9.1		mg/L	0.10
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/13/03	0.11		mg/L	0.016
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	0.28		mg/L	0.0040
METALS									
01002	Arsenic	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	5	I	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	0.7	I	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	6	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	1	I	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	51		µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	2	I	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/15/03	16000		µg/L	230
01087	Vanadium	Grab	N	SW6010	8/15/03	0.40	U	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	150		µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036

Data Qualifier Code Key:
I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 9:05:00 AM
Well/Sampling Point WACS:	Barnes	Report Period:	August 2003
Well/Sampling Point Name:	Barnes	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
01059	Thallium	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/22/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/22/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/22/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/22/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-004

Facility WACS:	35435-006-SO.	Sample Date/Time:	8/12/03 9:05:00 AM
Well/Sampling Point WACS:	Barnes	Report Period:	August 2003
Well/Sampling Point Name:	Barnes	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
77103	2-Hexanone	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/22/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/22/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/22/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/22/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
SUB									
01519	Alpha, Gross	Grab	N	E900.0	8/22/03	6.7+-1.0	pc/L		0.80
	Radium-226	Grab	N	E903.1	9/4/03	2.2+-0.2	pc/L		0.10

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-005

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 10:25:00 AM
Well/Sampling Point WACS:	Holland	Report Period:	August 2003
Well/Sampling Point Name:	Holland	Well Purged:	YES
Classification of Groundwater:		Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
	Conductivity	Grab	N	FLD	8/12/03	385		umhos/c	
	Dissolved Oxygen	Grab	N	FLD	8/12/03	3.0		mg/L	
	pH	Grab	N	FLD	8/12/03	6.98		S.U.	
	Temperature	Grab	N	FLD	8/12/03	24.22		deg C	
	Turbidity	Grab	N	FLD	8/12/03	0.30		NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	383		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/13/03	7.17		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/14/03	230		mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/13/03	20		mg/L	0.10
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/13/03	0.016	U	mg/L	0.016
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	0.18		mg/L	0.0040
METALS									
01002	Arsenic	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	4	I	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	0.60	U	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	8	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	1	I	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	1600		µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/15/03	4	I	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/15/03	5200		µg/L	230
01087	Vanadium	Grab	N	SW6010	8/15/03	0.40	U	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	95		µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected at the Reporting Limit
 Code Key:



Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-005

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 10:25:00 AM
Well/Sampling Point WACS:	Holland	Report Period:	August 2003
Well/Sampling Point Name:	Holland	Well Purged:	YES
Classification of Groundwater:		Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/22/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/22/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/22/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/22/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-005

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 10:25:00 AM
Well/Sampling Point WACS:	Holland	Report Period:	August 2003
Well/Sampling Point Name:	Holland	Well Purged:	YES
Classification of Groundwater:	Well Type: Private		
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
77103	2-Hexanone	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/22/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/22/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/22/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/22/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
SUB									
01519	Alpha, Gross	Grab	N	E900.0	8/22/03	1.9+-1.2		pci/L	1.5

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-006

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 12:00:00 PM
Well/Sampling Point WACS:	Leachate Sump-A	Report Period:	August 2003
Well/Sampling Point Name:	Leachate Sump-A	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
	Conductivity	Grab	N	FLD	8/12/03	12537		umhos/c	
	Dissolved Oxygen	Grab	N	FLD	8/12/03	34.4		mg/L	
	pH	Grab	N	FLD	8/12/03	7.14		S.U.	
	Temperature	Grab	N	FLD	8/12/03	32.94		deg C	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	10100		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/13/03	7.10		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/14/03	5600		mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/14/03	2300		mg/L	8.0
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/13/03	0.2	I	mg/L	0.16
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	230		mg/L	0.080
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	8/20/03	2100		mg/L	1.5
METALS									
01002	Arsenic	Grab	N	SW6010	8/15/03	9	I	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	29		µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	7.5		µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	46		µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	23		µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	7600		µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	3	I	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/15/03	47		µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4	I	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	4	I	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/18/03	160000		µg/L	230
01087	Vanadium	Grab	N	SW6010	8/15/03	15		µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	26		µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	1	I	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036

Data Qualifier Code Key:
I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

0720
1745
1102

Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-006

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 12:00:00 PM
Well/Sampling Point WACS:	Leachate Sump-A	Report Period:	August 2003
Well/Sampling Point Name:	Leachate Sump-A	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Analysis Units	Detection Limits
01059	Thallium	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/22/03	3.6	U	µg/L	3.6
34215	Acrylonitrile	Grab	N	SW8260	8/22/03	3.7	U	µg/L	3.7
34030	Benzene	Grab	N	SW8260	8/22/03	1.2	U	µg/L	1.2
73085	Bromochloromethane	Grab	N	SW8260	8/22/03	0.88	U	µg/L	0.88
32101	Bromodichloromethane	Grab	N	SW8260	8/22/03	0.40	U	µg/L	0.40
32104	Bromoform	Grab	N	SW8260	8/22/03	0.44	U	µg/L	0.44
34413	Bromomethane	Grab	N	SW8260	8/22/03	0.48	U	µg/L	0.48
81595	2-Butanone	Grab	N	SW8260	8/22/03	1.2	U	µg/L	1.2
77041	Carbon disulfide	Grab	N	SW8260	8/22/03	1.0	U	µg/L	1.0
32102	Carbon tetrachloride	Grab	N	SW8260	8/22/03	1.0	U	µg/L	1.0
34301	Chlorobenzene	Grab	N	SW8260	8/22/03	3	I	µg/L	0.40
34311	Chloroethane	Grab	N	SW8260	8/22/03	0.64	U	µg/L	0.64
32106	Chloroform	Grab	N	SW8260	8/22/03	2	I	µg/L	1.1
34418	Chloromethane	Grab	N	SW8260	8/22/03	1.2	U	µg/L	1.2
32105	Dibromochloromethane	Grab	N	SW8260	8/22/03	0.64	U	µg/L	0.64
77596	Dibromomethane	Grab	N	SW8260	8/22/03	0.52	U	µg/L	0.52
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/22/03	0.56	U	µg/L	0.56
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.72	U	µg/L	0.72
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.40	U	µg/L	0.40
34496	1,1-Dichloroethane	Grab	N	SW8260	8/22/03	1.2	U	µg/L	1.2
34531	1,2-Dichloroethane	Grab	N	SW8260	8/22/03	0.40	U	µg/L	0.40
34501	1,1-Dichloroethene	Grab	N	SW8260	8/22/03	0.40	U	µg/L	0.40
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.60	U	µg/L	0.60
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.68	U	µg/L	0.68
34541	1,2-Dichloropropane	Grab	N	SW8260	8/22/03	0.48	U	µg/L	0.48
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.28	U	µg/L	0.28
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.44	U	µg/L	0.44
34371	Ethylbenzene	Grab	N	SW8260	8/22/03	9.8		µg/L	0.48

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

35330

**Southeast LF Well Monitoring**

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: F03080335

Sample Number: F03080335-006

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 12:00:00 PM
Well/Sampling Point WACS:	Leachate Sump-A	Report Period:	August 2003
Well/Sampling Point Name:	Leachate Sump-A	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
77103	2-Hexanone	Grab	N	SW8260	8/22/03	1.0	U	µg/L	1.0
77424	Iodomethane	Grab	N	SW8260	8/22/03	1.5	U	µg/L	1.5
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/22/03	0.84	U	µg/L	0.84
34423	Methylene chloride	Grab	N	SW8260	8/22/03	3	I	µg/L	1.0
77128	Styrene	Grab	N	SW8260	8/22/03	0.68	U	µg/L	0.68
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.60	U	µg/L	0.60
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.44	U	µg/L	0.44
34475	Tetrachloroethene	Grab	N	SW8260	8/22/03	0.44	U	µg/L	0.44
34010	Toluene	Grab	N	SW8260	8/22/03	4.1		µg/L	0.40
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/22/03	0.96	U	µg/L	0.96
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/22/03	0.52	U	µg/L	0.52
39180	Trichloroethene	Grab	N	SW8260	8/22/03	0.60	U	µg/L	0.60
34488	Trichlorofluoromethane	Grab	N	SW8260	8/22/03	1.3	U	µg/L	1.3
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/22/03	1.2	U	µg/L	1.2
77057	Vinyl acetate	Grab	N	SW8260	8/22/03	0.60	U	µg/L	0.60
39175	Vinyl chloride	Grab	N	SW8260	8/22/03	0.56	U	µg/L	0.56
34020	Xylenes, Total	Grab	N	SW8260	8/22/03	18		µg/L	1.2

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-007

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 11:35:00 AM
Well/Sampling Point WACS:	Mcbride	Report Period:	August 2003
Well/Sampling Point Name:	Mcbride	Well Purged:	YES
Classification of Groundwater:	882 Seep		
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
	Conductivity	Grab	N	FLD	8/12/03	348		umhos/c	
	Dissolved Oxygen	Grab	N	FLD	8/12/03	0.40		mg/L	
	pH	Grab	N	FLD	8/12/03	7.60		S.U.	
	Temperature	Grab	N	FLD	8/12/03	25.19		deg C	
	Turbidity	Grab	N	FLD	8/12/03	0.70		NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	336		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/13/03	7.78		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/14/03	220		mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/13/03	7.8		mg/L	0.10
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/13/03	0.016	U	mg/L	0.016
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	0.38		mg/L	0.0040
METALS									
01002	Arsenic	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	4	I	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	0.60	U	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	5	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	5.9		µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	48		µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/15/03	8300		µg/L	230
01087	Vanadium	Grab	N	SW6010	8/15/03	0.40	U	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	43		µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-007



Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 11:35:00 AM
Well/Sampling Point WACS:	Mcbride	Report Period:	August 2003
Well/Sampling Point Name:	Mcbride	Well Purged:	YES
Classification of Groundwater:		Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
01059	Thallium	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
<u>ORGANICS</u>									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/22/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/22/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/22/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/22/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-007

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 11:35:00 AM
Well/Sampling Point WACS:	Mcbride	Report Period:	August 2003
Well/Sampling Point Name:	Mcbride	Well Purged:	YES
Classification of Groundwater:		Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
77103	2-Hexanone	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/22/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/22/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/22/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/22/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
SUB									
01519	Alpha, Gross	Grab	N	E900.0	8/22/03	3.3+-0.9		pci/L	1.0

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-008

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 9:45:00 AM
Well/Sampling Point WACS:	Weeks	Report Period:	August 2003
Well/Sampling Point Name:	Weeks	Well Purged:	YES
Classification of Groundwater:	914 Semi-cw	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
	Conductivity	Grab	N	FLD	8/12/03	509	I	umhos/c	
	Dissolved Oxygen	Grab	N	FLD	8/12/03	7.1	I	mg/L	
	pH	Grab	N	FLD	8/12/03	7.04	I	S.U.	
	Temperature	Grab	N	FLD	8/12/03	23.93	I	deg C	
	Turbidity	Grab	N	FLD	8/12/03	3.1	I	NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	516	I	µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/13/03	6.87	I	pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/14/03	310	I	mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/13/03	27	I	mg/L	0.10
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/13/03	0.03	I	mg/L	0.016
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	0.23	I	mg/L	0.0040
METALS									
01002	Arsenic	Grab	N	SW6010	8/15/03	4	I	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/15/03	5	I	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/15/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/15/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/15/03	0.60	U	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/15/03	9	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/15/03	1	I	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/15/03	610	I	µg/L	13
01051	Lead	Grab	N	SW6010	8/15/03	3	I	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/15/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/15/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/15/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/15/03	8500	I	µg/L	230
01087	Vanadium	Grab	N	SW6010	8/15/03	0.40	U	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/15/03	160	I	µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

2100°
22.508



Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-008

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 9:45:00 AM
Well/Sampling Point WACS:	Weeks	Report Period:	August 2003
Well/Sampling Point Name:	Weeks	Well Purged:	YES
Classification of Groundwater:		Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
01059	Thallium	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/22/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/22/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/22/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/22/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-008

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 9:45:00 AM
Well/Sampling Point WACS:	Weeks	Report Period:	August 2003
Well/Sampling Point Name:	Weeks	Well Purged:	YES
Classification of Groundwater:		Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
77103	2-Hexanone	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/22/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/22/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/22/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/22/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
SUB									
01519	Alpha, Gross	Grab	N	E900.0	8/22/03	12.2+-1.8	pci/L		2.1
	Radium-226	Grab	N	E903.1	9/4/03	8.0+-0.4	pci/L		0.10
	Radium-228	Grab	N	RA05	9/4/03	<0.9+-0.6	pci/L		0.90

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected at the Reporting Limit
 Code Key:

Southeast LF Well Monitoring

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: F03080335

Sample Number: F03080335-009

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 7:35:00 AM
Well/Sampling Point WACS:	Travel Blank	Report Period:	August 2003
Well/Sampling Point Name:	Travel Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
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	8/22/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/22/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/22/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/22/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/22/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/22/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/22/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/22/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/22/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/22/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/22/03	0.21	U	µg/L	0.21

Data
Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

**Southeast LF Well Monitoring**

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: F03080335

Sample Number: F03080335-009

Facility WACS:	35435-006-SO	Sample Date/Time:	8/12/03 7:35:00 AM
Well/Sampling Point WACS:	Travel Blank	Report Period:	August 2003
Well/Sampling Point Name:	Travel Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Private
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Analysis Units	Detection Limits
34423	Methylene chloride	Grab	N	SW8260	8/22/03	0.7	I	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/22/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/22/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/22/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/22/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/22/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/22/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/22/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/22/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/22/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/22/03	0.29	U	µg/L	0.29

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-002

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 10:30:00 AM
Well/Sampling Point WACS:	821	Report Period:	August 2003
Well/Sampling Point Name:	TH-19	Well Purged:	YES
Classification of Groundwater:		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									
	Conductivity	Grab	N	FLD	8/13/03	378		umhos/c	
	Depth To Water	Grab	N	FLD	8/13/03	87.79		ft	
	Dissolved Oxygen	Grab	N	FLD	8/13/03	17.4		mg/L	
	pH	Grab	N	FLD	8/13/03	7.49		S.U.	
	Temperature	Grab	N	FLD	8/13/03	23.68		deg C	
	Turbidity	Grab	N	FLD	8/13/03	1.10		NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	415		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/14/03	6.74		pH units.	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/15/03	260		mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/15/03	8.7		mg/L	0.10
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	0.44		mg/L	0.0040
00620	Nitrogen, Nitrate	Grab	N	E353.2	8/15/03	0.020	U	mg/L	0.020
METALS									
01002	Arsenic	Grab	N	SW6010	8/19/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/19/03	6	I	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/19/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/19/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/19/03	0.60	U	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/19/03	6	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/19/03	0.58	U	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/20/03	30	I	µg/L	13
01051	Lead	Grab	N	SW6010	8/19/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/20/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/19/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/19/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/19/03	14000		µg/L	230
01087	Vanadium	Grab	N	SW6010	8/19/03	0.40	U	µg/L	0.40
01092	Zinc	Grab	N	SW6010	9/3/03	2.3	U	µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected at the Reporting Limit
 Code Key:

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Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-002

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 10:30:00 AM
Well/Sampling Point WACS:	821	Report Period:	August 2003
Well/Sampling Point Name:	TH-19	Well Purged:	YES
Classification of Groundwater:		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
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/25/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/25/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/25/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/25/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11

Data Qualifier Code Key: I Analyte detected below quantitation limits U Not Detected at the Reporting Limit

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Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-002

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 10:30:00 AM
Well/Sampling Point WACS:	821	Report Period:	August 2003
Well/Sampling Point Name:	TH-19	Well Purged:	YES
Classification of Groundwater:		Well Type:	Background
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34371	Ethylbenzene	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/25/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/25/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/25/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/25/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29

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**Data
Qualifier
Code Key:**

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-003



Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 11:45:00 AM
Well/Sampling Point WACS:	19862	Report Period:	August 2003
Well/Sampling Point Name:	TH-28A	Well Purged:	YES
Classification of Groundwater:		Well Type:	Detection
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
	Conductivity	Grab	N	FLD	8/13/03	236		umhos/c	
	Depth To Water	Grab	N	FLD	8/13/03	27.41		ft	
	Dissolved Oxygen	Grab	N	FLD	8/13/03	18.2		mg/L	
	pH	Grab	N	FLD	8/13/03	5.21		S.U.	
	Temperature	Grab	N	FLD	8/13/03	24.79		deg C	
	Turbidity	Grab	N	FLD	8/13/03	22.4		NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	232		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/14/03	5.10		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/15/03	140		mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/15/03	45		mg/L	0.10
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	2.7		mg/L	0.0040
00620	Nitrogen, Nitrate	Grab	N	E353.2	8/15/03	0.020	U	mg/L	0.020
METALS									
01002	Arsenic	Grab	N	SW6010	8/19/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/19/03	9	I	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/19/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/19/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/19/03	2	I	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/19/03	5	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/19/03	0.58	U	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/20/03	3200		µg/L	13
01051	Lead	Grab	N	SW6010	8/19/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/20/03	2	I	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/19/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/19/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/19/03	14000		µg/L	230
01087	Vanadium	Grab	N	SW6010	8/19/03	2	I	µg/L	0.40
01092	Zinc	Grab	N	SW6010	9/3/03	2.3	U	µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35

Data Qualifier Code Key: I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-003

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 11:45:00 AM
Well/Sampling Point WACS:	19862	Report Period:	August 2003
Well/Sampling Point Name:	TH-28A	Well Purged:	YES
Classification of Groundwater:		Well Type:	Detection
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/25/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/25/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/25/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/25/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11

Data Qualifier Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-003

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 11:45:00 AM
Well/Sampling Point WACS:	19862	Report Period:	August 2003
Well/Sampling Point Name:	TH-28A	Well Purged:	YES
Classification of Groundwater:		Well Type:	Detection
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34371	Ethylbenzene	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/25/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/25/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/25/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/25/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-004



Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 10:05:00 AM
Well/Sampling Point WACS:	822	Report Period:	August 2003
Well/Sampling Point Name:	TH-40	Well Purged:	YES
Classification of Groundwater:			
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
/ Conductivity	Grab	N	FLD	8/13/03	338			umhos/c	
/ Depth To Water	Grab	N	FLD	8/13/03	83.56			ft	
/ Dissolved Oxygen	Grab	N	FLD	8/13/03	15.29			mg/L	
/ pH	Grab	N	FLD	8/13/03	7.80			S.U.	
/ Temperature	Grab	N	FLD	8/13/03	23.96			deg C	
/ Turbidity	Grab	N	FLD	8/13/03	0.60			NTU	
INORGANICS									
00095 / Conductance, Specific	Grab	N	E120.1	8/14/03	344			µmhos/c	1.00
00403 / pH	Grab	N	E150.1	8/14/03	7.12			pH units	
70300 / Solids, Total Dissolved	Grab	N	E160.1	8/15/03	210			mg/L	1.2
00940 / Chloride	Grab	N	E300.0	8/15/03	8.5			mg/L	0.10
00610 / Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	0.57			mg/L	0.0040
00620 / Nitrogen, Nitrate	Grab	N	E353.2	8/15/03	0.020	U		mg/L	0.020
METALS									
01002 Arsenic	Grab	N	SW6010	8/19/03	2.0	U	µg/L		2.0
01007 Barium	Grab	N	SW6010	8/19/03	6	I	µg/L		0.074
01012 Beryllium	Grab	N	SW6010	8/19/03	0.12	U	µg/L		0.12
01027 Cadmium	Grab	N	SW6010	8/19/03	0.24	U	µg/L		0.24
01034 Chromium	Grab	N	SW6010	8/19/03	0.60	U	µg/L		0.60
01037 Cobalt	Grab	N	SW6010	8/19/03	5	I	µg/L		1.5
01042 Copper	Grab	N	SW6010	8/19/03	0.58	U	µg/L		0.58
01045 Iron	Grab	N	SW6010	8/20/03	30	I	µg/L		13
01051 Lead	Grab	N	SW6010	8/19/03	1.8	U	µg/L		1.8
01067 Nickel	Grab	N	SW6010	8/20/03	2.0	U	µg/L		2.0
01147 Selenium	Grab	N	SW6010	8/19/03	4.0	U	µg/L		4.0
01077 Silver	Grab	N	SW6010	8/19/03	1.4	U	µg/L		1.4
00929 Sodium	Grab	N	SW6010	8/19/03	15000			µg/L	230
01087 Vanadium	Grab	N	SW6010	8/19/03	0.40	U	µg/L		0.40
01092 Zinc	Grab	N	SW6010	9/3/03	2.3	U	µg/L		2.3
01097 Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L		0.35

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

Southeast Landfill Well Monitoring Program**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: F03080410**Sample Number:** F03080410-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 10:05:00 AM
Well/Sampling Point WACS:	822	Report Period:	August 2003
Well/Sampling Point Name:	TH-40	Well Purged:	YES
Classification of Groundwater:		Well Type:	Detection
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/25/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/25/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/25/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/25/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

**Southeast Landfill Well Monitoring Program**

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: F03080410

Sample Number: F03080410-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 10:05:00 AM
Well/Sampling Point WACS:	822	Report Period:	August 2003
Well/Sampling Point Name:	TH-40	Well Purged:	YES
Classification of Groundwater:		Well Type:	Detection
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Analysis Units	Detection Limits
34371	Ethylbenzene	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/25/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/25/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/25/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/25/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

Southeast Landfill Well Monitoring Program

PARAMETER MONITORING REPORT

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

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

Leachate (Rule 62-701.510)

12/13

LAB Submission Number: F03080410

Sample Number: F03080410-005

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 12:05:00 PM
Well/Sampling Point WACS:	1570	Report Period:	August 2003
Well/Sampling Point Name:	TH-57	Well Purged:	YES
Classification of Groundwater:		Well Type:	Detection
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
J	Conductivity	Grab	N	FLD	8/13/03	171		umhos/c	
J	Depth To Water	Grab	N	FLD	8/13/03	18.83		ft	
J	Dissolved Oxygen	Grab	N	FLD	8/13/03	16.4		mg/L	
J	pH	Grab	N	FLD	8/13/03	4.43		S.U.	
J	Temperature	Grab	N	FLD	8/13/03	26.36		deg C	
J	Turbidity	Grab	N	FLD	8/13/03	0.90		NTU	
INORGANICS									
00095	J Conductance, Specific	Grab	N	E120.1	8/14/03	166		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/14/03	5.20		pH units	
70300	J Solids, Total Dissolved	Grab	N	E160.1	8/15/03	98		mg/L	1.2
00940	J Chloride	Grab	N	E300.0	8/15/03	21		mg/L	0.10
00610	J Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	2.2		mg/L	0.0040
00620	J Nitrogen, Nitrate	Grab	N	E353.2	8/15/03	0.020	U	mg/L	0.020
METALS									
01002	Arsenic	Grab	N	SW6010	8/19/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/19/03	6	I	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/19/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/19/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/19/03	0.60	U	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/19/03	2	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/19/03	0.58	U	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/20/03	610		µg/L	13
01051	Lead	Grab	N	SW6010	8/19/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/20/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/19/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/19/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/19/03	9700		µg/L	230
01087	Vanadium	Grab	N	SW6010	8/19/03	1	I	µg/L	0.40
01092	Zinc	Grab	N	SW6010	9/3/03	2.3	U	µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35

Data Qualifier Code Key:
 I Analyte detected below quantitation limits
 U Not Detected at the Reporting Limit

Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-005

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 12:05:00 PM
Well/Sampling Point WACS:	1570	Report Period:	August 2003
Well/Sampling Point Name:	TH-57	Well Purged:	YES
Classification of Groundwater:		Well Type:	Detection
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Analysis Units	Detection Limits
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25

ORGANICS

49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/25/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/25/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/25/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/25/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11

Data Qualifier Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

**Southeast Landfill Well Monitoring Program**

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: F03080410

Sample Number: F03080410-005

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 12:05:00 PM
Well/Sampling Point WACS:	1570	Report Period:	August 2003
Well/Sampling Point Name:	TH-57	Well Purged:	YES
Classification of Groundwater:		Well Type:	Detection
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Analysis Units	Detection Limits
34371	Ethylbenzene	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/25/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/25/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/25/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/25/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-006

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 11:20:00 AM
Well/Sampling Point WACS:	1571	Report Period:	August 2003
Well/Sampling Point Name:	TH-58	Well Purged:	YES
Classification of Groundwater:	(157)		
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
	Conductivity	Grab	N	FLD	8/13/03	342		umhos/c	
	Depth To Water	Grab	N	FLD	8/13/03	27.41		ft	
	Dissolved Oxygen	Grab	N	FLD	8/13/03	14.8		mg/L	
	pH	Grab	N	FLD	8/13/03	5.73		S.U.	
	Temperature	Grab	N	FLD	8/13/03	24.76		deg C	
	Turbidity	Grab	N	FLD	8/13/03	0.20		NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	342		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/14/03	5.38		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/15/03	200		mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/15/03	13		mg/L	0.10
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	1.8		mg/L	0.0040
00620	Nitrogen, Nitrate	Grab	N	E353.2	8/15/03	0.020	U	mg/L	0.020
METALS									
01002	Arsenic	Grab	N	SW6010	8/19/03	28		µg/L	2.0
01007	Barium	Grab	N	SW6010	8/19/03	11		µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/19/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/19/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/19/03	0.60	U	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/19/03	12		µg/L	1.5
01042	Copper	Grab	N	SW6010	8/19/03	0.58	U	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/20/03	6500		µg/L	13
01051	Lead	Grab	N	SW6010	8/19/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/20/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/19/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/19/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/19/03	10000		µg/L	230
01087	Vanadium	Grab	N	SW6010	8/19/03	4	I	µg/L	0.40
01092	Zinc	Grab	N	SW6010	9/3/03	2.3	U	µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit



Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-006

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 11:20:00 AM
Well/Sampling Point WACS:	1571	Report Period:	August 2003
Well/Sampling Point Name:	TH-58	Well Purged:	YES
Classification of Groundwater:		Well Type:	Detection
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.5	I	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/25/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/25/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/25/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/25/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11

Data Qualifier I Analyte detected below quantitation limits
Code Key:

U Not Detected at the Reporting Limit

**Southeast Landfill Well Monitoring Program**

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: F03080410

Sample Number: F03080410-006

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 11:20:00 AM
Well/Sampling Point WACS:	1571	Report Period:	August 2003
Well/Sampling Point Name:	TH-58	Well Purged:	YES
Classification of Groundwater:		Well Type:	Detection
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34371	Ethylbenzene	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/25/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/25/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/25/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/25/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit

Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-007

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 7:20:00 AM
Well/Sampling Point WACS:	Travel Blank	Report Period:	August 2003
Well/Sampling Point Name:	Travel Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Travel Blank
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	8/25/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/25/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/25/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/25/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/25/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/25/03	0.21	U	µg/L	0.21

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

**Southeast Landfill Well Monitoring Program**

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: F03080410

Sample Number: F03080410-007

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 7:20:00 AM
Well/Sampling Point WACS:	Travel Blank	Report Period:	August 2003
Well/Sampling Point Name:	Travel Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Travel Blank
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34423	Methylene chloride	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/25/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/25/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloroproppane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit



Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-001

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 6:00:00 PM
Well/Sampling Point WACS:	DUP	Report Period:	August 2003
Well/Sampling Point Name:	DUP	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Monitoring
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/19/03	284		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/15/03	4.10		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/15/03	180		mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/15/03	33		mg/L	0.10
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/15/03	0.016	U	mg/L	0.016
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	1.1		mg/L	0.0040
METALS									
01002	Arsenic	Grab	N	SW6010	8/22/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/22/03	65		µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/22/03	0.2	I	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/22/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/22/03	4	I	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/22/03	1.5	U	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/22/03	0.58	U	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/22/03	740		µg/L	13
01051	Lead	Grab	N	SW6010	8/22/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/22/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/22/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/22/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/22/03	6900		µg/L	230
01087	Vanadium	Grab	N	SW6010	8/22/03	3	I	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/22/03	3	I	µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/22/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.4	I	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/21/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/21/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/27/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/27/03	0.93	U	µg/L	0.93

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected at the Reporting Limit
 Code Key: S Spike Recovery outside accepted recovery limits



Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-001

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 6:00:00 PM
Well/Sampling Point WACS:	DUP	Report Period:	August 2003
Well/Sampling Point Name:	DUP	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Monitoring
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34030	Benzene	Grab	N	SW8260	8/27/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/27/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/27/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/27/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/27/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/27/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/27/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/27/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/27/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/27/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/27/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/27/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/27/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/27/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/27/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/27/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/27/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/27/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/27/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/27/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected at the Reporting Limit
 Code Key:

S Spike Recovery outside accepted recovery limits

**Southeast Landfill Well Monitoring Program**

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: F03080454

Sample Number: F03080454-001

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 6:00:00 PM
Well/Sampling Point WACS:	DUP	Report Period:	August 2003
Well/Sampling Point Name:	DUP	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Monitoring
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34475	Tetrachloroethene	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/27/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/27/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/27/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/27/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/27/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/27/03	0.29	U	µg/L	0.29

Data I Analyte detected below quantitation limits S Spike Recovery outside accepted recovery limits
Qualifier U Not Detected at the Reporting Limit
Code Key:

Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-002

EL

REVISED

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 12:30:00 PM
Well/Sampling Point WACS:	19861	Report Period:	August 2003
Well/Sampling Point Name:	TH-22A	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									
	Conductivity	Grab	N	FLD	8/14/03	282		umhos/c	
	Depth To Water	Grab	N	FLD	8/14/03	5.00		ft	
	Dissolved Oxygen	Grab	N	FLD	8/14/03	22.7		mg/L	
	pH	Grab	N	FLD	8/14/03	4.56		S.U.	
	Temperature	Grab	N	FLD	8/14/03	23.95		deg C	
	Turbidity	Grab	N	FLD	8/14/03	18.6		NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/19/03	294		umhos/c	1.00
00403	pH	Grab	N	E150.1	8/15/03	4.05		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/15/03	170		mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/15/03	33		mg/L	0.10
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/15/03	0.016	U	mg/L	0.016
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	1.0		mg/L	0.0040
METALS									
01002	Arsenic	Grab	N	SW6010	8/22/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/22/03	64		µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/22/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/22/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/22/03	3.1	I	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/22/03	1.5	U	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/22/03	0.58	U	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/22/03	720		µg/L	13
01051	Lead	Grab	N	SW6010	8/22/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/22/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/22/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/22/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/22/03	6800		µg/L	230
01087	Vanadium	Grab	N	SW6010	8/22/03	2.0	I	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/22/03	2.3	U	µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected at the Reporting Limit
 Code Key:

S Spike Recovery outside accepted recovery limits

Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-002



Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 12:30:00 PM		
Well/Sampling Point WACS:	19861	Report Period:	August 2003		
Well/Sampling Point Name:	TH-22A	Well Purged:	YES		
Classification of Groundwater:	G-II	Well Type:	Background		
Ground Water Elevation: (NGVD):					

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
71900	Mercury	Grab	N	SW7470	8/22/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.36	I	µg/L	0.25

ORGANICS

49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/21/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/21/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/27/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/27/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/27/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/27/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/27/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/27/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/27/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/27/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/27/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/27/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/27/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/27/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/27/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/27/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/27/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/27/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/27/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected at the Reporting Limit
 Code Key:

S Spike Recovery outside accepted recovery limits



Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-002

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 12:30:00 PM
Well/Sampling Point WACS:	19861	Report Period:	August 2003
Well/Sampling Point Name:	TH-22A	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Background
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34371	Ethylbenzene	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/27/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/27/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/27/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/27/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/27/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/27/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/27/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/27/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/27/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/27/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/27/03	0.29	U	µg/L	0.29

Data	I	Analyte detected below quantitation limits	S	Spike Recovery outside accepted recovery limits
Qualifier	U	Not Detected at the Reporting Limit		
Code Key:				



Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-003

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:15:00 AM
Well/Sampling Point WACS:	19863	Report Period:	August 2003
Well/Sampling Point Name:	TH-38-B	Well Purged:	YES
Classification of Groundwater:	G-II 19863	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									
	Conductivity	Grab	N	FLD	8/14/03	88		umhos/c	
	Depth To Water	Grab	N	FLD	8/14/03	8.32		ft	
	Dissolved Oxygen	Grab	N	FLD	8/14/03	27.3		mg/L	
	pH	Grab	N	FLD	8/14/03	5.30		S.U.	
	Temperature	Grab	N	FLD	8/14/03	26.20		deg C	
	Turbidity	Grab	N	FLD	8/14/03	90.6		NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/19/03	83.5		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/15/03	5.05		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/15/03	77		mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/15/03	4.6		mg/L	0.10
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/15/03	0.016	U	mg/L	0.016
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	1.9		mg/L	0.0040
METALS									
01002	Arsenic	Grab	N	SW6010	8/22/03	6	I	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/22/03	19		µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/22/03	0.2	I	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/22/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/22/03	2	I	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/22/03	4	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/22/03	0.58	U	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/22/03	2400		µg/L	13
01051	Lead	Grab	N	SW6010	8/22/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/22/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/22/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/22/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/22/03	4200		µg/L	230
01087	Vanadium	Grab	N	SW6010	8/22/03	5	I	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/22/03	2.3	U	µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected at the Reporting Limit
 Code Key:

S Spike Recovery outside accepted recovery limits

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Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-003

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:15:00 AM
Well/Sampling Point WACS:	19863	Report Period:	August 2003
Well/Sampling Point Name:	TH-38-B	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
71900	Mercury	Grab	N	SW7470	8/22/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25

ORGANICS

49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/20/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/20/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/27/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/27/03	0.93	U	µg/L	0.93
34030	Benzene	Grab	N	SW8260	8/27/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/27/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/27/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/27/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/27/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/27/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/27/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/27/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/27/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/27/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/27/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/27/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/27/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/27/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/27/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11

Data Qualifier Code Key: I Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
U Not Detected at the Reporting Limit

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Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-003

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:15:00 AM
Well/Sampling Point WACS:	19863	Report Period:	August 2003
Well/Sampling Point Name:	TH-38-B	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
34371	Ethylbenzene	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/27/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/27/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/27/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/27/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/27/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/27/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/27/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/27/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/27/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/27/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/27/03	0.29	U	µg/L	0.29

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Data I Analyte detected below quantitation limits **S** Spike Recovery outside accepted recovery limits
Qualifier U Not Detected at the Reporting Limit
Code Key:



Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:45:00 AM
Well/Sampling Point WACS:	TH-66	Report Period:	August 2003
Well/Sampling Point Name:	TH-66	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Monitoring
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
FIELD									
	Conductivity	Grab	N	FLD	8/14/03	316		umhos/c	
	Depth To Water	Grab	N	FLD	8/14/03	5.63		ft	
	Dissolved Oxygen	Grab	N	FLD	8/14/03	21.2		mg/L	
	pH	Grab	N	FLD	8/14/03	6.13		S.U.	
	Temperature	Grab	N	FLD	8/14/03	25.30		deg C	
	Turbidity	Grab	N	FLD	8/14/03	26.5		NTU	
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/19/03	305		µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/15/03	5.75		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/15/03	180		mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/15/03	11		mg/L	0.10
00620	Nitrogen, Nitrate	Grab	N	E300.0	8/15/03	0.016	U	mg/L	0.016
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	1.0		mg/L	0.0040
00440	Alkalinity, Bicarbonate (As CaCO3)	Grab	N	SM2320	8/20/03	130		mg/L	1.5
00720	Cyanide	Grab	N	SW9012	8/27/03	0.0030	U	mg/L	0.0030
00745	Sulfide	Grab	N	SW9034	8/21/03	ND	U	mg/L	
METALS									
01097	Antimony	Grab	N	SW6010	8/22/03	3	I	µg/L	2.8
01002	Arsenic	Grab	N	SW6010	8/22/03	7	I	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/22/03	12		µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/22/03	0.2	I	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/22/03	0.3	I	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/22/03	4	I	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/22/03	6	I	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/22/03	0.58	U	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/22/03	3000		µg/L	13
01051	Lead	Grab	N	SW6010	8/22/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/22/03	2	I	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/22/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/22/03	1.4	U	µg/L	1.4

Data Qualifier Code Key: I Analyte detected below quantitation limits
 S Spike Recovery outside accepted recovery limits
 U Not Detected at the Reporting Limit

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Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:45:00 AM
Well/Sampling Point WACS:	TH-66	Report Period:	August 2003
Well/Sampling Point Name:	TH-66	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Monitoring
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
00929	Sodium	Grab	N	SW6010	8/22/03	19000		µg/L	230
01102	Tin	Grab	N	SW6010	8/22/03	2.7	U	µg/L	2.7
01087	Vanadium	Grab	N	SW6010	8/22/03	4	I	µg/L	0.40
01092	Zinc	Grab	N	SW6010	8/22/03	6	I	µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/22/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.4	I	µg/L	0.25

ORGANICS

49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/21/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/21/03	0.0038	U	µg/L	0.0038
39330	Aldrin	Grab	N	SW8081	8/20/03	0.0030	U	µg/L	0.0030
39337	alpha-BHC	Grab	N	SW8081	8/20/03	0.0030	U	µg/L	0.0030
39338	beta-BHC	Grab	N	SW8081	8/20/03	0.011	U	µg/L	0.011
46323	delta-BHC	Grab	N	SW8081	8/20/03	0.010	U	µg/L	0.010
39340	gamma-BHC	Grab	N	SW8081	8/20/03	0.014	U	µg/L	0.014
39350	Chlordane	Grab	N	SW8081	8/20/03	0.14	U	µg/L	0.14
39460	Chlorobenzilate	Grab	N	SW8081	8/20/03	0.031	U	µg/L	0.031
39360	4,4'-DDD	Grab	N	SW8081	8/20/03	0.014	U	µg/L	0.014
39365	4,4'-DDE	Grab	N	SW8081	8/20/03	0.016	U	µg/L	0.016
39370	4,4'-DDT	Grab	N	SW8081	8/20/03	0.015	U	µg/L	0.015
39380	Dieldrin	Grab	N	SW8081	8/20/03	0.0030	U	µg/L	0.0030
34361	Endosulfan I	Grab	N	SW8081	8/20/03	0.015	U	µg/L	0.015
34356	Endosulfan II	Grab	N	SW8081	8/20/03	0.011	U	µg/L	0.011
34351	Endosulfan sulfate	Grab	N	SW8081	8/20/03	0.014	U	µg/L	0.014
39390	Endrin	Grab	N	SW8081	8/20/03	0.016	U	µg/L	0.016
34366	Endrin aldehyde	Grab	N	SW8081	8/20/03	0.010	U	µg/L	0.010
39410	Heptachlor	Grab	N	SW8081	8/20/03	0.016	U	µg/L	0.016
39420	Heptachlor epoxide	Grab	N	SW8081	8/20/03	0.014	U	µg/L	0.014
39700	Hexachlorobenzene	Grab	N	SW8081	8/20/03	0.0060	U	µg/L	0.0060
34386	Hexachlorocyclopentadiene	Grab	N	SW8081	8/20/03	0.0060	U	µg/L	0.0060
81281	Kepone	Grab	N	SW8081	8/20/03	4.5	U	µg/L	4.5
39480	Methoxychlor	Grab	N	SW8081	8/20/03	0.011	U	µg/L	0.011

Data Qualifier Code Key: I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

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Southeast Landfill Well Monitoring Program



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: F03080454

Sample Number: F03080454-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:45:00 AM
Well/Sampling Point WACS:	TH-66	Report Period:	August 2003
Well/Sampling Point Name:	TH-66	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Monitoring
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
81316	Pentachloronitrobenzene	Grab	N	SW8081	8/20/03	0.027	U	µg/L	0.027
39400	Toxaphene	Grab	N	SW8081	8/20/03	0.13	U	µg/L	0.13
34671	Aroclor 1016	Grab	N	SW8082	8/20/03	0.27	U	µg/L	0.27
39488	Aroclor 1221	Grab	N	SW8082	8/20/03	0.37	U	µg/L	0.37
39492	Aroclor 1232	Grab	N	SW8082	8/20/03	0.20	U	µg/L	0.20
39496	Aroclor 1242	Grab	N	SW8082	8/20/03	0.23	U	µg/L	0.23
39500	Aroclor 1248	Grab	N	SW8082	8/20/03	0.26	U	µg/L	0.26
39504	Aroclor 1254	Grab	N	SW8082	8/20/03	0.33	U	µg/L	0.33
39508	Aroclor 1260	Grab	N	SW8082	8/20/03	0.33	U	µg/L	0.33
39473	Chlorfenvinphos	Grab	N	SW8141	8/25/03	0.21	U	µg/L	0.21
46314	Dimethoate	Grab	N	SW8141	8/25/03	0.27	U	µg/L	0.27
81888	Disulfoton	Grab	N	SW8141	8/25/03	0.15	U	µg/L	0.15
38462	Famphur	Grab	N	SW8141	8/25/03	0.21	U	µg/L	0.21
39540	Parathion, Ethyl	Grab	N	SW8141	8/25/03	0.44	U	µg/L	0.44
39600	Parathion, Methyl	Grab	N	SW8141	8/25/03	0.45	U	µg/L	0.45
46313	Phorate	Grab	N	SW8141	8/25/03	0.19	U	µg/L	0.19
39730	2,4-D	Grab	N	SW8151	8/27/03	0.15	U	µg/L	0.15
81287	Dinoseb	Grab	N	SW8151	8/27/03	0.090	U	µg/L	0.090
39032	Pentachlorophenol	Grab	N	SW8151	8/27/03	0.030	U	µg/L	0.030
39740	2,4,5-T	Grab	N	SW8151	8/27/03	0.020	U	µg/L	0.020
39760	2,4,5-TP (Silvex)	Grab	N	SW8151	8/27/03	0.030	U	µg/L	0.030
81552	Acetone	Grab	N	SW8260	8/27/03	0.91	U	µg/L	0.91
76997	Acetonitrile	Grab	N	SW8260	8/27/03	2.4	U	µg/L	2.4
34210	Acrolein	Grab	N	SW8260	8/27/03	2.0	U	µg/L	2.0
34215	Acrylonitrile	Grab	N	SW8260	8/27/03	0.93	U	µg/L	0.93
78109	Allyl chloride	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
34030	Benzene	Grab	N	SW8260	8/27/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/27/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/27/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/27/03	0.25	U	µg/L	0.25

Data I Analyte detected below quantitation limits

S Spike Recovery outside accepted recovery limits

Qualifier 33 U Not Detected at the Reporting Limit

Code Key:



Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:45:00 AM
Well/Sampling Point WACS:	TH-66	Report Period:	August 2003
Well/Sampling Point Name:	TH-66	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Monitoring
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
32102	Carbon tetrachloride	Grab	N	SW8260	8/27/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/27/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/27/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/27/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/27/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/27/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/27/03	0.14	U	µg/L	0.14
34668	Dichlorodifluoromethane	Grab	N	SW8260	8/27/03	0.52	U	µg/L	0.52
34496	1,1-Dichloroethane	Grab	N	SW8260	8/27/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/27/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
77173	1,3-Dichloropropane	Grab	N	SW8260	8/27/03	0.50	U	µg/L	0.50
77170	2,2-Dichloropropane	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
77168	1,1-Dichloropropene	Grab	N	SW8260	8/27/03	0.060	U	µg/L	0.060
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/27/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
73570	Ethyl methacrylate	Grab	N	SW8260	8/27/03	0.48	U	µg/L	0.48
34371	Ethylbenzene	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
34391	Hexachlorobutadiene	Grab	N	SW8260	8/27/03	0.34	U	µg/L	0.34
77103	2-Hexanone	Grab	N	SW8260	8/27/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/27/03	0.38	U	µg/L	0.38
77033	Isobutyl Alcohol	Grab	N	SW8260	8/27/03	2.7	U	µg/L	2.7
81593	Methacrylonitrile	Grab	N	SW8260	8/27/03	0.71	U	µg/L	0.71
81597	Methyl methacrylate	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/27/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/27/03	0.26	U	µg/L	0.26
77007	Propionitrile	Grab	N	SW8260	8/27/03	1.8	U	µg/L	1.8
77128	Styrene	Grab	N	SW8260	8/27/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected at the Reporting Limit
 Code Key:

S Spike Recovery outside accepted recovery limits

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Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:45:00 AM
Well/Sampling Point WACS:	TH-66	Report Period:	August 2003
Well/Sampling Point Name:	TH-66	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Monitoring
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/27/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/27/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/27/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/27/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/27/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/27/03	0.29	U	µg/L	0.29
	Kepone /	Grab	N	SW8270	9/2/03	ND	U	µg/L	
34205	Acenaphthene	Grab	N	SW8270	9/2/03	0.80	U	µg/L	0.80
34200	Acenaphthylene	Grab	N	SW8270	9/2/03	1.1	U	µg/L	1.1
81553	Acetophenone	Grab	N	SW8270	9/2/03	1.0	U	µg/L	1.0
82204	2-Acetylaminofluorene	Grab	N	SW8270	9/2/03	1.3	U	µg/L	1.3
77581	4-Aminobiphenyl	Grab	N	SW8270	9/2/03	2.8	U	µg/L	2.8
34220	Anthracene	Grab	N	SW8270	9/2/03	0.57	U	µg/L	0.57
34526	Benzo(a)anthracene	Grab	N	SW8270	9/2/03	0.64	U	µg/L	0.64
34247	Benzo(a)pyrene	Grab	N	SW8270	9/2/03	0.69	U	µg/L	0.69
34230	Benzo(b)fluoranthene	Grab	N	SW8270	9/2/03	0.81	U	µg/L	0.81
34521	Benzo(g,h,i)perylene	Grab	N	SW8270	9/2/03	1.0	U	µg/L	1.0
34242	Benzo(k)fluoranthene	Grab	N	SW8270	9/2/03	0.66	U	µg/L	0.66
77147	Benzyl alcohol	Grab	N	SW8270	9/2/03	0.65	U	µg/L	0.65
34278	Bis(2-chloroethoxy)methane	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
34273	Bis(2-chloroethyl)ether	Grab	N	SW8270	9/2/03	1.3	U	µg/L	1.3
73522	Bis(2-chloroisopropyl)ether	Grab	N	SW8270	9/2/03	1.1	U	µg/L	1.1
39100	Bis(2-ethylhexyl)phthalate	Grab	N	SW8270	9/2/03	0.78	U	µg/L	0.78
34636	4-Bromophenyl phenyl ether	Grab	N	SW8270	9/2/03	0.64	U	µg/L	0.64
34292	Butyl benzyl phthalate	Grab	N	SW8270	9/2/03	0.78	U	µg/L	0.78
34452	4-Chloro-3-methylphenol	Grab	N	SW8270	9/2/03	1.8	U	µg/L	1.8
73529	4-Chloroaniline	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
34581	2-Chloronaphthalene	Grab	N	SW8270	9/2/03	0.65	U	µg/L	0.65

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected at the Reporting Limit
 Code Key:

33

Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:45:00 AM
Well/Sampling Point WACS:	TH-66	Report Period:	August 2003
Well/Sampling Point Name:	TH-66	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Monitoring
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
34586	2-Chlorophenol	Grab	N	SW8270	9/2/03	1.3	U	µg/L	1.3
34641	4-Chlorophenyl phenyl ether	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
34320	Chrysene	Grab	N	SW8270	9/2/03	0.58	U	µg/L	0.58
73540	Diallate	Grab	N	SW8270	9/2/03	1.3	U	µg/L	1.3
34556	Dibenz(a,h)anthracene	Grab	N	SW8270	9/2/03	0.85	U	µg/L	0.85
81302	Dibenzofuran	Grab	N	SW8270	9/2/03	1.1	U	µg/L	1.1
34536	1,2-Dichlorobenzene ✓	Grab	N	SW8270	9/2/03	0.95	U	µg/L	0.95
34566	1,3-Dichlorobenzene	Grab	N	SW8270	9/2/03	1.0	U	µg/L	1.0
34571	1,4-Dichlorobenzene	Grab	N	SW8270	9/2/03	1.0	U	µg/L	1.0
34631	3,3'-Dichlorobenzidine	Grab	N	SW8270	9/2/03	0.58	U	µg/L	0.58
34601	2,4-Dichlorophenol	Grab	N	SW8270	9/2/03	0.98	U	µg/L	0.98
77541	2,6-Dichlorophenol	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
34336	Diethyl phthalate	Grab	N	SW8270	9/2/03	1.4	U	µg/L	1.4
34341	Dimethyl phthalate	Grab	N	SW8270	9/2/03	1.1	U	µg/L	1.1
73558	p-Dimethylaminoazobenzene	Grab	N	SW8270	9/2/03	1.1	U	µg/L	1.1
73559	7,12-Dimethylbenz(a)anthracene	Grab	N	SW8270	9/2/03	2.0	U	µg/L	2.0
73560	3,3'-Dimethylbenzidine	Grab	N	SW8270	9/2/03	2.3	U	µg/L	2.3
34606	2,4-Dimethylphenol	Grab	N	SW8270	9/2/03	1.3	U	µg/L	1.3
39110	Di-n-butyl phthalate	Grab	N	SW8270	9/2/03	0.70	U	µg/L	0.70
34657	4,6-Dinitro-2-methylphenol	Grab	N	SW8270	9/2/03	1.1	U	µg/L	1.1
	1,2-Dintrobenzene ✓	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
45622	1,3-Dinitrobenzene	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
34616	2,4-Dinitrophenol	Grab	N	SW8270	9/2/03	2.0	U	µg/L	2.0
34611	2,4-Dinitrotoluene	Grab	N	SW8270	9/2/03	1.4	U	µg/L	1.4
34626	2,6-Dinitrotoluene	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
34596	Di-n-octyl phthalate	Grab	N	SW8270	9/2/03	0.69	U	µg/L	0.69
34346	1,2-Diphenylhydrazine	Grab	N	SW8270	9/2/03	0.94	U	µg/L	0.94
73571	Ethyl methanesulfonate	Grab	N	SW8270	9/2/03	1.1	U	µg/L	1.1
34376	Fluoranthene	Grab	N	SW8270	9/2/03	0.53	U	µg/L	0.53
34381	Fluorene	Grab	N	SW8270	9/2/03	1.4	U	µg/L	1.4
39700	Hexachlorobenzene ✓	Grab	N	SW8270	9/2/03	0.59	U	µg/L	0.59
34386	Hexachlorocyclopentadiene ✓	Grab	N	SW8270	9/2/03	3.6	U	µg/L	3.6
34396	Hexachloroethane	Grab	N	SW8270	9/2/03	1.5	U	µg/L	1.5

Data I Analyte detected below quantitation limits
 Qualifier U Not Detected at the Reporting Limit
 Code Key:

S Spike Recovery outside accepted recovery limits

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Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:45:00 AM
Well/Sampling Point WACS:	TH-66	Report Period:	August 2003
Well/Sampling Point Name:	TH-66	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Monitoring
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
73576	Hexachloropropene	Grab	N	SW8270	9/2/03	1.4	U	µg/L	1.4
34403	Indeno(1,2,3-cd)pyrene	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
39430	Isodrin	Grab	N	SW8270	9/2/03	1.1	U	µg/L	1.1
34408	Isophorone	Grab	N	SW8270	9/2/03	0.99	U	µg/L	0.99
73582	Isosafrole	Grab	N	SW8270	9/2/03	1.0	U	µg/L	1.0
73589	Methapyrilene	Grab	N	SW8270	9/2/03	1.3	U	µg/L	1.3
73595	Methyl methanesulfonate	Grab	N	SW8270	9/2/03	1.5	U	µg/L	1.5
73591	3-Methylcholanthrene	Grab	N	SW8270	9/2/03	1.0	U	µg/L	1.0
77416	2-Methylnaphthalene	Grab	N	SW8270	9/2/03	1.0	U	µg/L	1.0
77152	2-Methylphenol	Grab	N	SW8270	9/2/03	1.5	U	µg/L	1.5
77146	3&4-Methylphenol	Grab	N	SW8270	9/2/03	2.2	U	µg/L	2.2
34696	Naphthalene	Grab	N	SW8270	9/2/03	0.86	U	µg/L	0.86
73600	1-Naphthylamine	Grab	N	SW8270	9/2/03	1.4	U	µg/L	1.4
73601	2-Naphthylamine	Grab	N	SW8270	9/2/03	1.7	U	µg/L	1.7
73599	1,4-Naphthoquinone	Grab	N	SW8270	9/2/03	1.4	U	µg/L	1.4
78142	2-Nitroaniline	Grab	N	SW8270	9/2/03	1.6	U	µg/L	1.6
78300	3-Nitroaniline	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
73605	4-Nitroaniline	Grab	N	SW8270	9/2/03	1.5	U	µg/L	1.5
34447	Nitrobenzene	Grab	N	SW8270	9/2/03	1.4	U	µg/L	1.4
73622	5-Nitro-o-toluidine	Grab	N	SW8270	9/2/03	1.3	U	µg/L	1.3
34591	2-Nitrophenol	Grab	N	SW8270	9/2/03	1.1	U	µg/L	1.1
34646	4-Nitrophenol	Grab	N	SW8270	9/2/03	0.99	U	µg/L	0.99
73611	N-Nitrosodiethylamine	Grab	N	SW8270	9/2/03	1.5	U	µg/L	1.5
34438	N-Nitrosodimethylamine	Grab	N	SW8270	9/2/03	0.63	U	µg/L	0.63
73609	N-Nitroso-di-n-butylamine	Grab	N	SW8270	9/2/03	1.0	U	µg/L	1.0
34428	N-Nitroso-di-n-propylamine	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
34433	N-Nitrosodiphenylamine	Grab	N	SW8270	9/2/03	0.67	U	µg/L	0.67
73613	N-Nitrosomethylethylamine	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
73619	N-Nitrosopiperidine	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
78206	N-Nitrosopyrrolidine	Grab	N	SW8270	9/2/03	1.1	U	µg/L	1.1
77793	Pentachlorobenzene	Grab	N	SW8270	9/2/03	1.0	U	µg/L	1.0
73626	Phenacetin	Grab	N	SW8270	9/2/03	1.0	U	µg/L	1.0
34461	Phenanthrene	Grab	N	SW8270	9/2/03	0.73	U	µg/L	0.73

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

S Spike Recovery outside accepted recovery limits

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Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-004

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:45:00 AM
Well/Sampling Point WACS:	TH-66	Report Period:	August 2003
Well/Sampling Point Name:	TH-66	Well Purged:	YES
Classification of Groundwater:	G-II	Well Type:	Monitoring
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34694	Phenol	Grab	N	SW8270	9/2/03	0.55	U	µg/L	0.55
73628	1,4-Phenylenediamine	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2
39080	Pronamide	Grab	N	SW8270	9/2/03	1.1	U	µg/L	1.1
34469	Pyrene	Grab	N	SW8270	9/2/03	0.72	U	µg/L	0.72
77545	Safrole	Grab	N	SW8270	9/2/03	1.0	U	µg/L	1.0
77734	1,2,4,5-Tetrachlorobenzene	Grab	N	SW8270	9/2/03	1.3	U	µg/L	1.3
77770	2,3,4,6/2,3,4,5-Tetrachlorophenol	Grab	N	SW8270	9/2/03	3.8	U	µg/L	3.8
73553	Thionazin	Grab	N	SW8270	9/2/03	1.0	U	µg/L	1.0
77142	o-Tolididine	Grab	N	SW8270	9/2/03	1.3	U	µg/L	1.3
34551	1,2,4-Trichlorobenzene	Grab	N	SW8270	9/2/03	0.85	U	µg/L	0.85
77687	2,4,5-Trichlorophenol	Grab	N	SW8270	9/2/03	1.7	U	µg/L	1.7
34621	2,4,6-Trichlorophenol	Grab	N	SW8270	9/2/03	0.93	U	µg/L	0.93
73652	o,o,o-Triethylphosphorothioate	Grab	N	SW8270	9/2/03	1.3	U	µg/L	1.3
73653	1,3,5-Trinitrobenzene	Grab	N	SW8270	9/2/03	1.2	U	µg/L	1.2

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 33 \\
 5 \\
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 165 \\
 28 \\
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 238
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Data Qualifier	I U	Analyte detected below quantitation limits Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
Code Key:				



Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-005

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:40:00 AM
Well/Sampling Point WACS:	Travel Blank	Report Period:	August 2003
Well/Sampling Point Name:	Travel Blank	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
ORGANICS									
81552	Acetone	Grab	N	SW8260	8/27/03	0.91	U	µg/L	0.91
76997	Acetonitrile	Grab	N	SW8260	8/27/03	2.4	U	µg/L	2.4
34210	Acrolein	Grab	N	SW8260	8/27/03	2.0	U	µg/L	2.0
34215	Acrylonitrile	Grab	N	SW8260	8/27/03	0.93	U	µg/L	0.93
78109	Allyl chloride	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
34030	Benzene	Grab	N	SW8260	8/27/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/27/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/27/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/27/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/27/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/27/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/27/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/27/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/27/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/27/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/27/03	0.14	U	µg/L	0.14
34668	Dichlorodifluoromethane	Grab	N	SW8260	8/27/03	0.52	U	µg/L	0.52
34496	1,1-Dichloroethane	Grab	N	SW8260	8/27/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/27/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
77173	1,3-Dichloropropane	Grab	N	SW8260	8/27/03	0.50	U	µg/L	0.50
77170	2,2-Dichloropropane	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
77168	1,1-Dichloropropene	Grab	N	SW8260	8/27/03	0.060	U	µg/L	0.060
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/27/03	0.070	U	µg/L	0.070

Data I Analyte detected below quantitation limits **S** Spike Recovery outside accepted recovery limits
Qualifier U Not Detected at the Reporting Limit
Code Key:



Southeast Landfill Well Monitoring Program

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: F03080454

Sample Number: F03080454-005

Facility WACS:	35435-006-SO	Sample Date/Time:	8/14/03 11:40:00 AM
Well/Sampling Point WACS:	Travel Blank	Report Period:	August 2003
Well/Sampling Point Name:	Travel Blank	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
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
73570	Ethyl methacrylate	Grab	N	SW8260	8/27/03	0.48	U	µg/L	0.48
34371	Ethylbenzene	Grab	N	SW8260	8/27/03	0.12	U	µg/L	0.12
34391	Hexachlorobutadiene	Grab	N	SW8260	8/27/03	0.34	U	µg/L	0.34
77103	2-Hexanone	Grab	N	SW8260	8/27/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/27/03	0.38	U	µg/L	0.38
77033	Isobutyl Alcohol	Grab	N	SW8260	8/27/03	2.7	U	µg/L	2.7
81593	Methacrylonitrile	Grab	N	SW8260	8/27/03	0.71	U	µg/L	0.71
81597	Methyl methacrylate	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/27/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/27/03	0.26	U	µg/L	0.26
77007	Propionitrile	Grab	N	SW8260	8/27/03	1.8	U	µg/L	1.8
77128	Styrene	Grab	N	SW8260	8/27/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34475	Tetrachloroethene	Grab	N	SW8260	8/27/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/27/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/27/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/27/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/27/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/27/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/27/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/27/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/27/03	0.29	U	µg/L	0.29

Data Qualifier Code Key:

I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

S Spike Recovery outside accepted recovery limits



Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-001

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 7:15:00 AM
Well/Sampling Point WACS:	Eqip Blank	Report Period:	August 2003
Well/Sampling Point Name:	Eqip Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Equip Blank
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling Method	Filtered Y/N	Analysis Method	Analysis Date	Analysis Result	Q	Units	Detection Limits
INORGANICS									
00095	Conductance, Specific	Grab	N	E120.1	8/14/03	1.00	U	µmhos/c	1.00
00403	pH	Grab	N	E150.1	8/14/03	5.74		pH units	
70300	Solids, Total Dissolved	Grab	N	E160.1	8/15/03	1.2	U	mg/L	1.2
00940	Chloride	Grab	N	E300.0	8/15/03	0.10	U	mg/L	0.10
00610	Nitrogen, Ammonia (As N)	Grab	N	E350.1	8/21/03	0.16		mg/L	0.0040
00620	Nitrogen, Nitrate	Grab	N	E353.2	8/15/03	0.020	U	mg/L	0.020
METALS									
01002	Arsenic	Grab	N	SW6010	8/19/03	2.0	U	µg/L	2.0
01007	Barium	Grab	N	SW6010	8/19/03	0.074	U	µg/L	0.074
01012	Beryllium	Grab	N	SW6010	8/19/03	0.12	U	µg/L	0.12
01027	Cadmium	Grab	N	SW6010	8/19/03	0.24	U	µg/L	0.24
01034	Chromium	Grab	N	SW6010	8/19/03	0.60	U	µg/L	0.60
01037	Cobalt	Grab	N	SW6010	8/19/03	1.5	U	µg/L	1.5
01042	Copper	Grab	N	SW6010	8/19/03	0.58	U	µg/L	0.58
01045	Iron	Grab	N	SW6010	8/20/03	13	U	µg/L	13
01051	Lead	Grab	N	SW6010	8/19/03	1.8	U	µg/L	1.8
01067	Nickel	Grab	N	SW6010	8/20/03	2.0	U	µg/L	2.0
01147	Selenium	Grab	N	SW6010	8/19/03	4.0	U	µg/L	4.0
01077	Silver	Grab	N	SW6010	8/19/03	1.4	U	µg/L	1.4
00929	Sodium	Grab	N	SW6010	8/19/03	230	U	µg/L	230
01087	Vanadium	Grab	N	SW6010	8/19/03	0.40	U	µg/L	0.40
01092	Zinc	Grab	N	SW6010	9/3/03	2.3	U	µg/L	2.3
01097	Antimony	Grab	N	SW7041	8/25/03	0.35	U	µg/L	0.35
71900	Mercury	Grab	N	SW7470	8/19/03	0.036	U	µg/L	0.036
01059	Thallium	Grab	N	SW7841	8/25/03	0.25	U	µg/L	0.25
ORGANICS									
49146	1,2-Dibromo-3-chloropropane	Grab	N	SW8011	8/19/03	0.0041	U	µg/L	0.0041
77651	Ethylene Dibromide	Grab	N	SW8011	8/19/03	0.0038	U	µg/L	0.0038
81552	Acetone	Grab	N	SW8260	8/25/03	0.91	U	µg/L	0.91
34215	Acrylonitrile	Grab	N	SW8260	8/25/03	0.93	U	µg/L	0.93

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit



Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-001

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 7:15:00 AM
Well/Sampling Point WACS:	Eqip Blank	Report Period:	August 2003
Well/Sampling Point Name:	Eqip Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Equip Blank
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34030	Benzene	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
73085	Bromochloromethane	Grab	N	SW8260	8/25/03	0.22	U	µg/L	0.22
32101	Bromodichloromethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
32104	Bromoform	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34413	Bromomethane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
81595	2-Butanone	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29
77041	Carbon disulfide	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
32102	Carbon tetrachloride	Grab	N	SW8260	8/25/03	0.25	U	µg/L	0.25
34301	Chlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34311	Chloroethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
32106	Chloroform	Grab	N	SW8260	8/25/03	0.28	U	µg/L	0.28
34418	Chloromethane	Grab	N	SW8260	8/25/03	0.31	U	µg/L	0.31
32105	Dibromochloromethane	Grab	N	SW8260	8/25/03	0.16	U	µg/L	0.16
77596	Dibromomethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
77268	trans-1,4-Dichloro-2-butene	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34536	1,2-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.18	U	µg/L	0.18
34571	1,4-Dichlorobenzene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34496	1,1-Dichloroethane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
34531	1,2-Dichloroethane	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34501	1,1-Dichloroethene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
77093	cis-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34546	trans-1,2-Dichloroethene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
34541	1,2-Dichloropropane	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
34704	cis-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.070	U	µg/L	0.070
34699	trans-1,3-Dichloropropene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34371	Ethylbenzene	Grab	N	SW8260	8/25/03	0.12	U	µg/L	0.12
77103	2-Hexanone	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77424	Iodomethane	Grab	N	SW8260	8/25/03	0.38	U	µg/L	0.38
81596	4-Methyl-2-pentanone	Grab	N	SW8260	8/25/03	0.21	U	µg/L	0.21
34423	Methylene chloride	Grab	N	SW8260	8/25/03	0.26	U	µg/L	0.26
77128	Styrene	Grab	N	SW8260	8/25/03	0.17	U	µg/L	0.17
77562	1,1,1,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34516	1,1,2,2-Tetrachloroethane	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11

Data Qualifier Code Key:
I Analyte detected below quantitation limits
U Not Detected at the Reporting Limit

Southeast Landfill Well Monitoring Program

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: F03080410

Sample Number: F03080410-001

Facility WACS:	35435-006-SO	Sample Date/Time:	8/13/03 7:15:00 AM
Well/Sampling Point WACS:	Eqip Blank	Report Period:	August 2003
Well/Sampling Point Name:	Eqip Blank	Well Purged:	YES
Classification of Groundwater:	0	Well Type:	Equip Blank
Ground Water Elevation: (NGVD):			

Storet Code	Parameter Monitored	Sampling	Filtered	Analysis	Analysis	Analysis	Detection		
		Method	Y/N	Method	Date	Result	Q	Units	Limits
34475	Tetrachloroethene	Grab	N	SW8260	8/25/03	0.11	U	µg/L	0.11
34010	Toluene	Grab	N	SW8260	8/25/03	0.10	U	µg/L	0.10
34506	1,1,1-Trichloroethane	Grab	N	SW8260	8/25/03	0.24	U	µg/L	0.24
34511	1,1,2-Trichloroethane	Grab	N	SW8260	8/25/03	0.13	U	µg/L	0.13
39180	Trichloroethene	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
34488	Trichlorofluoromethane	Grab	N	SW8260	8/25/03	0.32	U	µg/L	0.32
77443	1,2,3-Trichloropropane	Grab	N	SW8260	8/25/03	0.30	U	µg/L	0.30
77057	Vinyl acetate	Grab	N	SW8260	8/25/03	0.15	U	µg/L	0.15
39175	Vinyl chloride	Grab	N	SW8260	8/25/03	0.14	U	µg/L	0.14
34020	Xylenes, Total	Grab	N	SW8260	8/25/03	0.29	U	µg/L	0.29

Data Qualifier
Code Key:

I Analyte detected below quantitation limits

U Not Detected at the Reporting Limit