RESOURCE RECOVERY FACIL
4051C00030
WAC 45799

PASCO COUNTY, FLORIDA

1ST SEMI-ANNUAL 1999 LEACHATE MON.
CI

DADE CITY (352) 511-4274
LAND O' LAKES (813) 996-7341
NEW PORT RICHEY (813) 847-8145

UTILITES SERVICES BRANCH
PUB. WKS./UTILITIES BLDG. S-213
7530 LITTLE ROAD
NEW PORT RICHEY, FL 34654

19 March 1999

Ms. Allison Amram
Environmental Specialist III
Waste Management Section
Florida Department of
Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

RE: West Pasco Class I Sanitary Landfill
Leachate Monitoring
Semester I, 1999

Dear Ms. Amram:

Enclosed please find the analytical results for the parameters listed in 62-701(8)(c) Florida Administrative Code conducted on the four leachate tanks at the West Pasco Class I Sanitary Landfill. These results are submitted for the first semester sampling period (Jan-Jun). The next sampling event for this facility is scheduled for July, 1999.

If you have any questions please feel free to contact me.

Sincerely,

Candia E. Mulhern
Laboratory Manager

Enc.: 1
cc: Chongman Lee, Florida Department of Environmental Protection, Waste Management Section, Twin Towers Bldg., 2600 Blair Stone Road, Tallahassee, Florida 32399-2400
Douglas S. Bramlett, Assistant County Administrator (Utilities Services)
Robert J. Sigmond, Utilities Fiscal Services/Special Projects Director
Vincent Mannella, Solid Waste Facility Manager

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MAR 25 1999
Solid Waste Section

DEP Form #	62-522.900(2)
Form Title	GROUND WATER MONITORING REPORT
Effective Date	
DEP Aplication No.	

Florida Department of Environmental Protection

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

GROUND WATER MONITORING REPORT

Rule 62-522.600(11)

PART I - GENERAL INFORMATION

(1) Facility Name: Resource Recovery - West Pasco Class I Landfill

Address: Hays Road

City, State, Zip: Hudson, Fl 34610

Telephone Number:

(2) The GMS Identification Number: 4051C00030

(3) DEP Permit Number: PA87-23

(4) Authorized Representative Name: Candia E. Mulhern

Address: 8864 Government Drive

City, State, Zip: New Port Richey, Fl 34654

Telephone Number: (813) 847-8902

(5) Type of Discharge: Leachate

(6) Method of Discharge: Unknown

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: 19 MAR 1999

Candia E. Mulhern

Signature of Owner or Authorized Representative

PART II - QUALITY ASSURANCE REQUIREMENTS

Sample Organization Comp QAP #

Analytical Lab Comp QAP #/HRS Certification #8702026; 86418, E86035 Broward Testing Laboratory

Comp QAP #/HRS Certification #910150; E86278 Toxicon Corporation

Lab Name: Broward Testing Laboratory

Address: 4416 NE 11th Ave., Ft. Lauderdale, FL 33334

Phone Number: (216) 449-2525

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Solid Waste Section

PART III ANALYTICAL RESULTS <CTRL-ALT-A>

Facility GMS #: 4051C00030 Sampling Date/Time: 02/04/99 @ 1045

Test Site ID #: NA 7135 Report Period: 1999 / Quarter I (year/quarter)

Well Name: A-1 Primary Tank Leachate Well Purged (Y/N): YES

Classification of Groundwater: NA Well Type: ( ) Background ( ) Intermediate ( ) Compliance ( ) Other

Groundwater Elevation (NGVD): W2454

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	*Analysis Results/Units		Detection Limits/Units	
000620	Nitrate	Well Wiz. Ded. Mon. System	No 940 400	SM 4500NO_3F	2/4/99 1700	<0.11	mg/L	0.11	mg/L
000940	Chloride	"	" 70300 300	SM 4500Cl-B	2/8/99 1200	16,479	mg/L	0.15	mg/L
000400	pH-Field	"	" 425 94	SM 4500H+B	2/4/99 1045	6.85	Std. Units	0.01	Std. Units
070300	Total Dis. Solids	"	" 10 610	SM 2540C	2/9/99 1000	57,800	mg/L	1	mg/L
000344	Dissolved Olygen	"	" 1045 929	SM 4500 O G	2/4/99 1045	0.07	mg/L	1	mg/L
000410	Bicarbonate	"	" 71900 745	SM 2320B	2/8/99 1600	133	mg/L	1	mg/L
000095	Specific Cond. (Field)	"	" 1097 1002	SM 2510B	2/4/99 1045	36,800	µmhos/cm	0.00	µmhos/cm
000010	Temperature (Field)	"	" 1007 1027	SM 2550B	2/4/99 1045	23.10	°C	0	°C
000610	Ammonia	"	" 1034 1042	SM 4500NH_3H	2/9/99 1400	19.4	mg/L	0.03	mg/L
001045	Iron	"	" 1051 10.67	SM 3113B	2/8/99 1030	1.37	mg/L	0.001	mg/L
000929	Sodium	"	" 1102 1087	SM 3111B	2/8/99 1000	3,190	mg/L	0.01	mg/L
071900	Mercury	"	" 1092	SM 3112B	2/16/99 1600	0.0006	mg/L	0.0002	mg/L

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Solid Waste Section

*Attach Laboratory Reports

mo/g031823(1)

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239001
Facility GMS# :
Test Site ID# :
Sampling Date/Time: 02/04/99 10:45
Report Period:
Well Purged (Y/N) :
Well Name: A-1 PRIMARY
Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other
Classification of Ground Water:
Ground Water Elevation (NGVD) :
or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
000720	Cyanide	G	N	EPA 9010A	02/08/99 15:09	ND	mg/L	0.0040	mg/L
000745	Sulfide	G	N	EPA 9030	02/10/99 15:00	15	mg/L	0.20	mg/L
001097	Antimony	G	N	SW-846 6010	02/16/99 10:50	43	ug/L	4.0	ug/L
001002	Arsenic	G	N	SW-846 6010	02/16/99 10:50	12	ug/L	3.2	ug/L
001007	Barium	G	N	SW-846 6010	02/16/99 10:50	1200	ug/L	1.8	ug/L
001012	Beryllium	G	N	SW-846 6010	02/16/99 10:50	ND	ug/L	1.0	ug/L
001027	Cadmium	G	N	SW-846 6010	02/16/99 10:50	5.5	ug/L	0.70	ug/L
001034	Chromium	G	N	SW-846 6010	02/16/99 10:50	5.9	ug/L	1.8	ug/L
001037	Cobalt	G	N	SW-846 6010	02/16/99 10:50	ND	ug/L	1.0	ug/L
001042	Copper	G	N	SW-846 6010	02/16/99 10:50	41	ug/L	1.4	ug/L
001051	Lead	G	N	SW-846 6010	02/16/99 10:50	72	ug/L	3.0	ug/L
001067	Nickel	G	N	SW-846 6010	02/16/99 10:50	5.0	ug/L	2.0	ug/L
001147	Selenium	G	N	SW-846 6010	02/16/99 10:50	ND	ug/L	2.1	ug/L
001077	Silver	G	N	SW-846 6010	02/16/99 10:50	ND	ug/L	1.0	ug/L
001102	Tin	G	N	SW-846 6010	02/16/99 10:50	18	ug/L	1.9	ug/L
001087	Vanadium	G	N	SW-846 6010	02/16/99 10:50	3.5	ug/L	0.40	ug/L
001092	Zinc	G	N	SW-846 6010	02/16/99 10:50	340	ug/L	100	ug/L
007900	Mercury	G	N	SW-846 7470	02/16/99 15:02	ND	ug/L	0.060	ug/L
001059	Thallium	G	N	SW-846 7841	02/22/99 16:18	ND	ug/L	1.2	ug/L
038437	1,2-Dibromo-3-chloropropane	G	N	SW-846 8011	02/10/99 20:00	ND	ug/L	0.0021	ug/L
077651	1,2-Dibromoethane	G	N	SW-846 8011	02/10/99 20:00	0.0068	ug/L	0.0023	ug/L
039310	4,4'-DDD	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.0067	ug/L
039365	4,4'-DDE	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.013	ug/L
039379	4,4'-DDT	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.0042	ug/L

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PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239001

Facility GMS# : _____

Test Site ID# : _____

Sampling Date/Time: 02/04/99 10:45

Report Period: _____

Well Purged (Y/N) : _____

Well Name: _____

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water: _____

Ground Water Elevation (NGVD) : _____

or (MSL): _____

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
039330	Aldrin	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.014	ug/L
039336	alpha-BHC	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.014	ug/L
034671	Aroclor-1016	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.32	ug/L
039488	Aroclor-1221	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.12	ug/L
039492	Aroclor-1232	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.47	ug/L
039496	Aroclor-1242	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.41	ug/L
039500	Aroclor-1248	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.34	ug/L
039504	Aroclor-1254	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.14	ug/L
039508	Aroclor-1260	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.21	ug/L
039338	beta-BHC	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.016	ug/L
039350	Chlordane	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.026	ug/L
034259	delta-BHC	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.0081	ug/L
039380	Dieldrin	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.012	ug/L
034361	Endosulfan I	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.012	ug/L
034356	Endosulfan II	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.0057	ug/L
034351	Endosulfan sulfate	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.0057	ug/L
039390	Endrin	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.0090	ug/L
034366	Endrin aldehyde	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.0078	ug/L
039340	gamma-BHC (Lindane)	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.0086	ug/L
046326	Heptachlor	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.016	ug/L
039420	Heptachlor epoxide	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.010	ug/L
081281	Kepone	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.93	ug/L
039480	Methoxychlor	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.0038	ug/L
039400	Toxaphene	G	N	SW-846 8080	02/17/99 12:57	ND	ug/L	0.14	ug/L

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PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239001

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 10:45

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
039740	2,4,5-T	G	N	SW-846 8150	02/16/99 1:00	ND	ug/L	0.093	ug/L
039760	2,4,5-TP	G	N	SW-846 8150	02/16/99 1:00	ND	ug/L	0.071	ug/L
039730	2,4-D	G	N	SW-846 8150	02/16/99 1:00	ND	ug/L	0.22	ug/L
081287	Dinoseb	G	N	SW-846 8150	02/16/99 1:00	ND	ug/L	0.13	ug/L
077562	1,1,1,2-Tetrachloroethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.59	ug/L
034506	1,1,1-Trichloroethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.1	ug/L
034516	1,1,2,2-Tetrachloroethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.0	ug/L
034511	1,1,2-Trichloroethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.58	ug/L
034496	1,1-Dichloroethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.1	ug/L
034501	1,1-Dichloroethene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.51	ug/L
077168	1,1-Dichloropropene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.1	ug/L
077443	1,2,3-Trichloropropane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.6	ug/L
034536	1,2-Dichlorobenzene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.1	ug/L
034531	1,2-Dichloroethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.7	ug/L
034541	1,2-Dichloropropane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.59	ug/L
034566	1,3-Dichlorobenzene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.0	ug/L
034561	1,3-Dichloropropane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.45	ug/L
034571	1,4-Dichlorobenzene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.0	ug/L
077170	2,2-Dichloropropane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.3	ug/L
081595	2-Butanone	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.75	ug/L
077103	2-Hexanone	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.43	ug/L
081596	4-Methyl-2-pentanone	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.79	ug/L
081552	Acetone	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.91	ug/L
076997	Acetonitrile	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	20	ug/L

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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239001

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 10:45

Report Period:

Well Purged (Y/N) :

Well Name:

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
034210	Acrolein	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	6.4	ug/L
034215	Acrylonitrile	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	2.4	ug/L
078109	Allyl chloride	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	3.5	ug/L
034030	Benzene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.34	ug/L
077297	Bromochloromethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.91	ug/L
032101	Bromodichloromethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.80	ug/L
032104	Bromoform	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.5	ug/L
034413	Bromomethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.44	ug/L
077041	Carbon disulfide	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.63	ug/L
032102	Carbon tetrachloride	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.35	ug/L
034301	Chlorobenzene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.54	ug/L
034311	Chloroethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.63	ug/L
032106	Chloroform	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.66	ug/L
034418	Chloromethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.65	ug/L
081520	Chloroprene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.4	ug/L
077093	cis-1,2-Dichloroethene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.1	ug/L
034704	cis-1,3-Dichloropropene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.32	ug/L
081521	Dibromochloromethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.86	ug/L
081522	Dibromomethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.0	ug/L
034668	Dichlorodifluoromethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.67	ug/L
073570	Ethyl methacrylate	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.4	ug/L
034371	Ethylbenzene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.48	ug/L
077033	Isobutyl alcohol	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	3.6	ug/L
081593	Methacrylonitrile	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.6	ug/L

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PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239001

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 10:45

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
077424	Methyl iodide	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.6	ug/L
081597	Methyl methacrylate	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.4	ug/L
034423	Methylene chloride	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.2	ug/L
039080	Propionitrile	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.52	ug/L
077128	Styrene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.67	ug/L
034475	Tetrachloroethene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.90	ug/L
034010	Toluene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.40	ug/L
081551	Total Xylenes	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.5	ug/L
034546	trans-1,2-Dichloroethene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.47	ug/L
034699	trans-1,3-Dichloropropene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.46	ug/L
073547	trans-1,4-Dichloro-2-butene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.79	ug/L
039180	Trichloroethene	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.66	ug/L
034488	Trichlorofluoromethane	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.86	ug/L
077057	Vinyl acetate	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	1.4	ug/L
039175	Vinyl chloride	G	N	SW-846 8260	02/16/99 16:10	ND	ug/L	0.27	ug/L
077734	1,2,4,5-Tetrachlorobenzene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.0	ug/L
034551	1,2,4-Trichlorobenzene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.77	ug/L
034536	1,2-Dichlorobenzene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.91	ug/L
073653	1,3,5-Trinitrobenzene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.8	ug/L
045622	1,3-Dinitrobenzene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.4	ug/L
034571	1,4-Dichlorobenzene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.97	ug/L
073599	1,4-Naphthoquinone	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.9	ug/L
073628	1,4-Phenylenediamine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	10	ug/L
073600	1-Naphthylamine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.4	ug/L

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561-465-2400, Ext. 285

FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239001
Sampling Date/Time: 02/04/99 10:45
Report Period:
Well Purged (Y/N):
Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Facility GMS# :
Test Site ID# :
Well Name:
Classification of Ground Water:
Ground Water Elevation (NGVD) :
or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
077770	2,3,4,6-Tetrachlorophenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.8	ug/L
077687	2,4,5-Trichlorophenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.7	ug/L
034621	2,4,6-Trichlorophenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.1	ug/L
034601	2,4-Dichlorophenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.75	ug/L
034606	2,4-Dimethylphenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.5	ug/L
034616	2,4-Dinitrophenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.1	ug/L
034611	2,4-Dinitrotoluene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.75	ug/L
077541	2,6-Dichlorophenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.2	ug/L
034626	2,6-Dinitrotoluene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.70	ug/L
073501	2-Acetylaminofluorene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.0	ug/L
034581	2-Chloronaphthalene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.56	ug/L
034586	2-Chlorophenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.84	ug/L
034657	2-Methyl-4,6-dinitrophenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.2	ug/L
077416	2-Methylnaphthalene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.66	ug/L
077152	2-Methylphenol (o-Cresol)	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.0	ug/L
073601	2-Naphthylamine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.0	ug/L
078142	2-Nitroaniline	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.36	ug/L
034591	2-Nitrophenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.8	ug/L
034631	3,3'-Dichlorobenzidine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.46	ug/L
073560	3,3'-Dimethylbenzidine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.6	ug/L
077151	3- & 4-Methylphenol	G	N	SW-846 8270	02/10/99 5:56	1.4	ug/L	0.89	ug/L
073591	3-Methylcholanthrene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.1	ug/L
078300	3-Nitroaniline	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.61	ug/L
077581	4-Aminobiphenyl	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.1	ug/L

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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239001

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 10:45

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
034636	4-Bromophenyl-phenylether	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.28	ug/L
034452	4-Chloro-3-methylphenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.72	ug/L
077954	4-Chloroaniline	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.90	ug/L
034641	4-Chlorophenyl-phenylether	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.33	ug/L
073605	4-Nitroaniline	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.4	ug/L
034646	4-Nitrophenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.82	ug/L
073622	5-Nitro-o-toluidine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.0	ug/L
073559	7,12-Dimethylbenz(a)anthracene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.0	ug/L
034205	Acenaphthene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.66	ug/L
034200	Acenaphthylene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.71	ug/L
081553	Acetophenone	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.3	ug/L
034220	Anthracene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.51	ug/L
034526	Benzo(a)anthracene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.59	ug/L
034247	Benzo(a)pyrene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.54	ug/L
034230	Benzo(b)fluoranthene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.51	ug/L
034521	Benzo(g,h,i)perylene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.99	ug/L
034242	Benzo(k)fluoranthene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.83	ug/L
077147	Benzyl alcohol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.48	ug/L
034278	Bis(2-Chloroethoxy)methane	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.49	ug/L
034273	Bis(2-Chloroethyl)ether	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.66	ug/L
039100	bis(2-ethylhexyl)phthalate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.41	ug/L
034292	Butylbenzylphthalate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.56	ug/L
039460	Chlorobenzilate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.7	ug/L
034320	Chrysene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.31	ug/L

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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239001

Facility GMS# : _____

Test Site ID# : _____

Sampling Date/Time: 02/04/99 10:45

Report Period: _____

Well Purged (Y/N) : _____

Well Name: _____

Classification of Ground Water: _____

Ground Water Elevation (NGVD) : _____

or (MSL): _____

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
073540	cis-Diallate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	4.3	ug/L
039110	Di-n-butylphthalate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.74	ug/L
034596	Di-n-octylphthalate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.52	ug/L
034556	Dibenz(a,h)anthracene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.1	ug/L
081302	Dibenzofuran	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.50	ug/L
034336	Diethylphthalate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.35	ug/L
046314	Dimethoate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.6	ug/L
034341	Dimethyl-phthalate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.4	ug/L
077579	Diphenylamine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.3	ug/L
081888	Disulfoton	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.8	ug/L
073571	Ethyl methanesulfonate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.0	ug/L
038462	Famphur	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.6	ug/L
034376	Fluoranthene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.45	ug/L
034381	Fluorene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.46	ug/L
039700	Hexachlorobenzene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.42	ug/L
034391	Hexachlorobutadiene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.94	ug/L
034386	Hexachlorocyclopentadiene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.6	ug/L
034396	Hexachloroethane	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.1	ug/L
073576	Hexachloropropene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.6	ug/L
034403	Indeno(1,2,3-cd)pyrene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.91	ug/L
039430	Isodrin	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.1	ug/L
034408	Isophorone	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.43	ug/L
073582	Isosafrole	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.7	ug/L
073589	Methapyriline	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.3	ug/L

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PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239001

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 10:45

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
039600	Methyl Parathion	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.0	ug/L
073595	Methylmethanesulfonate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.0	ug/L
034428	N-Nitroso-di-n-propylamine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.63	ug/L
078207	N-Nitrosodibutylamine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.9	ug/L
078200	N-Nitrosodiethylamine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.4	ug/L
034438	N-Nitrosodimethylamine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.44	ug/L
034433	N-Nitrosodiphenylamine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.78	ug/L
073613	N-Nitrosomethylethylamine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.1	ug/L
073619	N-Nitrosopiperidine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.0	ug/L
073620	N-Nitrosopyrrolidine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.7	ug/L
034696	Naphthalene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.70	ug/L
034447	Nitrobenzene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.39	ug/L
073652	O,O,O-Triethylphosphorothioate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.0	ug/L
077142	o-Toluidine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.7	ug/L
073558	p-Dimethylaminoazobenzene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.0	ug/L
046315	Parathion	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.9	ug/L
077793	Pentachlorobenzene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.2	ug/L
081316	Pentachloronitrobenzene(PCNB)	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.2	ug/L
039032	Pentachlorophenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.2	ug/L
073626	Phenacetin	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.0	ug/L
034461	Phenanthrene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.30	ug/L
034466	Phenol	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.97	ug/L
046313	Phorate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.9	ug/L
039057	Pronamide	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.0	ug/L

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PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239001

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 10:45

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
034469	Pyrene	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	0.19	ug/L
077545	Safrole	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.1	ug/L
073553	Thionazine	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	2.0	ug/L
073540	trans-Diallate	G	N	SW-846 8270	02/10/99 5:56	ND	ug/L	1.6	ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4051C00030 Sampling Date/Time: 20/04/99 @ 1130

Test Site ID #: 7136 Report Period: 1999 / Quarter I (year/quarter)

Well Name: A-1 Secondary Tank Leachate Well Purged (Y/N): YES

Classification of Groundwater: Well Type: ( ) Background ( ) Intermediate ( ) Compliance ( ) Other

Groundwater Elevation (NGVD): W2455

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	*Analysis Results/Units		Detection Limits/Units	
000620	Nitrate	Well Wiz. Ded. Mon. System	No	SM 4500NO_3F	2/4/99 1700	0.93	mg/L	0.11	mg/L
000940	Chloride	"	"	SM 4500Cl-B	2/8/99 1200	3,759	mg/L	0.15	mg/L
000400	pH-Field	"	"	SM 4500H+B	2/4/99 1130	7.36	Std. Units	0.01	Std. Units
070300	Total Dis. Solids	"	"	SM 2540C	2/9/99 1000	10,920	mg/L	1	mg/L
000344	Dissolved Olygen	"	"	SM 4500 O G	2/4/99 1130	2.60	mg/L	1	mg/L
000410	Bicarbonate	"	"	SM 2320B	2/8/99 1600	146	mg/L	1	mg/L
000095	Specific Cond. (Field)	"	"	SM 2510B	2/4/99 1130	8,030	µmhos/cm	0.00	µmhos/cm
000010	Temperature (Field)	"	"	SM 2550B	2/4/99 1130	23.10	°C	0	°C
000610	Ammonia	"	"	SM 4500NH_3H	2/9/99 1400	<0.03	mg/L	0.03	mg/L
001045	Iron	"	"	SM 3113B	2/8/99 1030	0.21	mg/L	0.001	mg/L
000929	Sodium	"	"	SM 3111B	2/8/99 1000	672	mg/L	0.01	mg/L
071900	Mercury	"	"	SM 3112B	2/16/99 1600	0.0003	mg/L	0.0002	mg/L

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MAR 25 1999

Solid Waste Section

*Attach Laboratory Reports

mo/g031823(2)

HARBOR BRANCH ENVIRONMENTAL LABORATORY
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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239002

Facility GMS# : _____

Test Site ID# : _____

Sampling Date/Time: 02/04/99 11:30

Report Period: _____

Well Purged (Y/N) : _____

Well Name: A-1 SECONDARY

Classification of Ground Water: _____

Ground Water Elevation (NGVD) : _____

or (MSL): _____

Well Type:
- ☒ Background
- ☒ Intermediate
- ☒ Compliance
- ☒ Other

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
000720	Cyanide	G	N	EPA 9010A	02/08/99 15:09	0.024	mg/L	0.0040	mg/L
000745	Sulfide	G	N	EPA 9030	02/10/99 15:00	ND	mg/L	0.20	mg/L
001097	Antimony	G	N	SW-846 6010	02/16/99 9:20	5.2	ug/L	4.0	ug/L
001002	Arsenic	G	N	SW-846 6010	02/16/99 9:20	ND	ug/L	3.2	ug/L
001007	Barium	G	N	SW-846 6010	02/16/99 9:20	240	ug/L	1.8	ug/L
001012	Beryllium	G	N	SW-846 6010	02/16/99 9:20	ND	ug/L	1.0	ug/L
001027	Cadmium	G	N	SW-846 6010	02/16/99 9:20	1.2	ug/L	0.70	ug/L
001034	Chromium	G	N	SW-846 6010	02/16/99 9:20	3.6	ug/L	1.8	ug/L
001037	Cobalt	G	N	SW-846 6010	02/16/99 9:20	ND	ug/L	1.0	ug/L
001042	Copper	G	N	SW-846 6010	02/16/99 9:20	33	ug/L	1.4	ug/L
001051	Lead	G	N	SW-846 6010	02/16/99 9:20	6.8	ug/L	3.0	ug/L
001067	Nickel	G	N	SW-846 6010	02/16/99 9:20	3.5	ug/L	2.0	ug/L
001147	Selenium	G	N	SW-846 6010	02/16/99 9:20	ND	ug/L	2.1	ug/L
001077	Silver	G	N	SW-846 6010	02/16/99 9:20	ND	ug/L	1.0	ug/L
001102	Tin	G	N	SW-846 6010	02/16/99 9:20	2.3	ug/L	1.9	ug/L
001087	Vanadium	G	N	SW-846 6010	02/16/99 9:20	1.2	ug/L	0.40	ug/L
001092	Zinc	G	N	SW-846 6010	02/16/99 9:20	ND	ug/L	100	ug/L
007900	Mercury	G	N	SW-846 7470	02/16/99 15:02	ND	ug/L	0.060	ug/L
001059	Thallium	G	N	SW-846 7841	02/22/99 16:18	ND	ug/L	1.2	ug/L
038437	1,2-Dibromo-3-chloropropane	G	N	SW-846 8011	02/10/99 20:16	ND	ug/L	0.0021	ug/L
077651	1,2-Dibromoethane	G	N	SW-846 8011	02/10/99 20:16	ND	ug/L	0.0023	ug/L
039310	4,4'-DDD	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.0068	ug/L
039365	4,4'-DDE	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.013	ug/L
039379	4,4'-DDT	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.0042	ug/L

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PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239002

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 11:30

Report Period:

Well Purged (Y/N) :

Well Name:

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Well Type:
- ☒ Background
- ☒ Intermediate
- ☒ Compliance
- ☒ Other

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
039330	Aldrin	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.014	ug/L
039336	alpha-BHC	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.015	ug/L
034671	Aroclor-1016	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.32	ug/L
039488	Aroclor-1221	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.12	ug/L
039492	Aroclor-1232	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.47	ug/L
039496	Aroclor-1242	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.42	ug/L
039500	Aroclor-1248	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.35	ug/L
039504	Aroclor-1254	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.14	ug/L
039508	Aroclor-1260	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.21	ug/L
039338	beta-BHC	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.016	ug/L
039350	Chlordane	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.027	ug/L
034259	delta-BHC	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.0082	ug/L
039380	Dieldrin	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.012	ug/L
034361	Endosulfan I	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.012	ug/L
034356	Endosulfan II	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.0058	ug/L
034351	Endosulfan sulfate	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.0058	ug/L
039390	Endrin	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.0092	ug/L
034366	Endrin aldehyde	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.0079	ug/L
039340	gamma-BHC (Lindane)	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.0087	ug/L
046326	Heptachlor	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.016	ug/L
039420	Heptachlor epoxide	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.010	ug/L
081281	Kepone	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.95	ug/L
039480	Methoxychlor	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.0038	ug/L
039400	Toxaphene	G	N	SW-846 8080	02/17/99 14:00	ND	ug/L	0.14	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239002

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 11:30

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
039740	2,4,5-T	G	N	SW-846 8150	02/16/99 1:38	ND	ug/L	0.094	ug/L
039760	2,4,5-TP	G	N	SW-846 8150	02/16/99 1:38	ND	ug/L	0.072	ug/L
039730	2,4-D	G	N	SW-846 8150	02/16/99 1:38	ND	ug/L	0.22	ug/L
081287	Dinoseb	G	N	SW-846 8150	02/16/99 1:38	ND	ug/L	0.13	ug/L
077562	1,1,1,2-Tetrachloroethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.59	ug/L
034506	1,1,1-Trichloroethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.1	ug/L
034516	1,1,2,2-Tetrachloroethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.0	ug/L
034511	1,1,2-Trichloroethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.58	ug/L
034496	1,1-Dichloroethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.1	ug/L
034501	1,1-Dichloroethene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.51	ug/L
077168	1,1-Dichloropropene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.1	ug/L
077443	1,2,3-Trichloropropane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.6	ug/L
034536	1,2-Dichlorobenzene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.1	ug/L
034531	1,2-Dichloroethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.7	ug/L
034541	1,2-Dichloropropane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.59	ug/L
034566	1,3-Dichlorobenzene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.0	ug/L
034561	1,3-Dichloropropane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.45	ug/L
034571	1,4-Dichlorobenzene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.0	ug/L
077170	2,2-Dichloropropane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.3	ug/L
081595	2-Butanone	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.75	ug/L
077103	2-Hexanone	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.43	ug/L
081596	4-Methyl-2-pentanone	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.79	ug/L
081552	Acetone	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.91	ug/L
076997	Acetonitrile	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	20	ug/L

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034210	Acrolein	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	6.4	ug/L
034215	Acrylonitrile	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	2.4	ug/L
078109	Allyl chloride	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	3.5	ug/L
034030	Benzene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.34	ug/L
077297	Bromochloromethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.91	ug/L
032101	Bromodichloromethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.80	ug/L
032104	Bromoform	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.5	ug/L
034413	Bromomethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.44	ug/L
077041	Carbon disulfide	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.63	ug/L
032102	Carbon tetrachloride	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.35	ug/L
034301	Chlorobenzene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.54	ug/L
034311	Chloroethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.63	ug/L
032106	Chloroform	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.66	ug/L
034418	Chloromethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.65	ug/L
081520	Chloroprene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.4	ug/L
077093	cis-1,2-Dichloroethene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.1	ug/L
034704	cis-1,3-Dichloropropene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.32	ug/L
081521	Dibromochloromethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.86	ug/L
081522	Dibromomethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.0	ug/L
034668	Dichlorodifluoromethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.67	ug/L
073570	Ethyl methacrylate	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.4	ug/L
034371	Ethylbenzene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.48	ug/L
077033	Isobutyl alcohol	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	3.6	ug/L
081593	Methacrylonitrile	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.6	ug/L

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HBEL Sample ID: 9001239002

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077424	Methyl iodide	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.6	ug/L
081597	Methyl methacrylate	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.4	ug/L
034423	Methylene chloride	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.2	ug/L
039080	Propionitrile	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.52	ug/L
077128	Styrene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.67	ug/L
034475	Tetrachloroethene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.90	ug/L
034010	Toluene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.40	ug/L
081551	Total Xylenes	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.5	ug/L
034546	trans-1,2-Dichloroethene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.47	ug/L
034699	trans-1,3-Dichloropropene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.46	ug/L
073547	trans-1,4-Dichloro-2-butene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.79	ug/L
039180	Trichloroethene	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.66	ug/L
034488	Trichlorofluoromethane	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.86	ug/L
077057	Vinyl acetate	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	1.4	ug/L
039175	Vinyl chloride	G	N	SW-846 8260	02/16/99 17:17	ND	ug/L	0.27	ug/L
077734	1,2,4,5-Tetrachlorobenzene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.1	ug/L
034551	1,2,4-Trichlorobenzene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.78	ug/L
034536	1,2-Dichlorobenzene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.93	ug/L
073653	1,3,5-Trinitrobenzene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.9	ug/L
045622	1,3-Dinitrobenzene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.4	ug/L
034571	1,4-Dichlorobenzene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.99	ug/L
073599	1,4-Naphthoquinone	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.0	ug/L
073628	1,4-Phenylenediamine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	10	ug/L
073600	1-Naphthylamine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.4	ug/L

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5600 US 1 North, Fort Pierce, FL 34946
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PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239002

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Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

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or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
077770	2,3,4,6-Tetrachlorophenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.9	ug/L
077687	2,4,5-Trichlorophenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.8	ug/L
034621	2,4,6-Trichlorophenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.1	ug/L
034601	2,4-Dichlorophenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.76	ug/L
034606	2,4-Dimethylphenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.6	ug/L
034616	2,4-Dinitrophenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.2	ug/L
034611	2,4-Dinitrotoluene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.76	ug/L
077541	2,6-Dichlorophenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.3	ug/L
034626	2,6-Dinitrotoluene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.71	ug/L
073501	2-Acetylaminofluorene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.0	ug/L
034581	2-Chloronaphthalene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.57	ug/L
034586	2-Chlorophenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.85	ug/L
034657	2-Methyl-4,6-dinitrophenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.2	ug/L
077416	2-Methylnaphthalene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.67	ug/L
077152	2-Methylphenol (o-Cresol)	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.0	ug/L
073601	2-Naphthylamine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.0	ug/L
078142	2-Nitroaniline	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.37	ug/L
034591	2-Nitrophenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.9	ug/L
034631	3,3'-Dichlorobenzidine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.46	ug/L
073560	3,3'-Dimethylbenzidine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.6	ug/L
077151	3- & 4-Methylphenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.91	ug/L
073591	3-Methylcholanthrene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.1	ug/L
078300	3-Nitroaniline	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.62	ug/L
077581	4-Aminobiphenyl	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.1	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239002

Facility GMS# : _____

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Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
034636	4-Bromophenyl-phenylether	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.29	ug/L
034452	4-Chloro-3-methylphenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.73	ug/L
077954	4-Chloroaniline	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.92	ug/L
034641	4-Chlorophenyl-phenylether	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.34	ug/L
073605	4-Nitroaniline	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.4	ug/L
034646	4-Nitrophenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.83	ug/L
073622	5-Nitro-o-toluidine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.0	ug/L
073559	7,12-Dimethylbenz(a)anthracene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.0	ug/L
034205	Acenaphthene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.67	ug/L
034200	Acenaphthylene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.72	ug/L
081553	Acetophenone	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.4	ug/L
034220	Anthracene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.51	ug/L
034526	Benzo(a)anthracene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.60	ug/L
034247	Benzo(a)pyrene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.55	ug/L
034230	Benzo(b)fluoranthene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.51	ug/L
034521	Benzo(g,h,i)perylene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.0	ug/L
034242	Benzo(k)fluoranthene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.84	ug/L
077147	Benzyl alcohol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.48	ug/L
034278	Bis(2-Chloroethoxy)methane	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.49	ug/L
034273	Bis(2-Chloroethyl)ether	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.67	ug/L
039100	bis(2-ethylhexyl)phthalate	G	N	SW-846 8270	02/10/99 6:37	0.60	ug/L	0.41	ug/L
034292	Butylbenzylphthalate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.57	ug/L
039460	Chlorobenzilate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.8	ug/L
034320	Chrysene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.32	ug/L

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HARBOR BRANCH OCEANOGRAPHIC INSTITUTION

PART III ANALYTICAL RESULTS

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073540	cis-Diallate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	4.3	ug/L
039110	Di-n-butylphthalate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.75	ug/L
034596	Di-n-octylphthalate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.53	ug/L
034556	Dibenz(a,h)anthracene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.1	ug/L
081302	Dibenzofuran	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.50	ug/L
034336	Diethylphthalate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.36	ug/L
046314	Dimethoate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.7	ug/L
034341	Dimethyl-phthalate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.5	ug/L
077579	Diphenylamine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.3	ug/L
081888	Disulfoton	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.9	ug/L
073571	Ethyl methanesulfonate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.1	ug/L
038462	Famphur	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.6	ug/L
034376	Fluoranthene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.45	ug/L
034381	Fluorene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.46	ug/L
039700	Hexachlorobenzene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.42	ug/L
034391	Hexachlorobutadiene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.96	ug/L
034386	Hexachlorocyclopentadiene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.6	ug/L
034396	Hexachloroethane	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.1	ug/L
073576	Hexachloropropene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.7	ug/L
034403	Indeno(1,2,3-cd)pyrene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.93	ug/L
039430	Isodrin	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.2	ug/L
034408	Isophorone	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.43	ug/L
073582	Isosafrole	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.8	ug/L
073589	Methapyriline	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.4	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239002

Facility GMS# : _____

Test Site ID# : _____

Sampling Date/Time: 02/04/99 11:30

Report Period: _____

Well Purged (Y/N) : _____

Well Name: _____

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water: _____

Ground Water Elevation (NGVD) : _____

or (MSL): _____

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
039600	Methyl Parathion	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.1	ug/L
073595	Methylmethanesulfonate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.0	ug/L
034428	N-Nitroso-di-n-propylamine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.64	ug/L
078207	N-Nitrosodibutylamine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.0	ug/L
078200	N-Nitrosodiethylamine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.5	ug/L
034438	N-Nitrosodimethylamine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.44	ug/L
034433	N-Nitrosodiphenylamine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.79	ug/L
073613	N-Nitrosomethylethylamine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.2	ug/L
073619	N-Nitrosopiperidine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.1	ug/L
073620	N-Nitrosopyrrolidine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.8	ug/L
034696	Naphthalene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.71	ug/L
034447	Nitrobenzene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.39	ug/L
073652	O,O,O-Triethylphosphorothioate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.1	ug/L
077142	o-Toluidine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.8	ug/L
073558	p-Dimethylaminoazobenzene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.0	ug/L
046315	Parathion	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.0	ug/L
077793	Pentachlorobenzene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.3	ug/L
081316	Pentachloronitrobenzene(PCNB)	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.2	ug/L
039032	Pentachlorophenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.2	ug/L
073626	Phenacetin	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.0	ug/L
034461	Phenanthrene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.31	ug/L
034466	Phenol	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.99	ug/L
046313	Phorate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.0	ug/L
039057	Pronamide	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.0	ug/L

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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239002

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 11:30

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
034469	Pyrene	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	0.20	ug/L
077545	Safrole	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.2	ug/L
073553	Thionazine	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	2.1	ug/L
073540	trans-Diallate	G	N	SW-846 8270	02/10/99 6:37	ND	ug/L	1.6	ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4051C00030

Sampling Date/Time: 02/04/99 @ 1230

Test Site ID #: 7137

Report Period: 1999 / Quarter I (year/quarter)

Well Name: SW Primary Tank Leachate

Well Purged (Y/N): YES

Classification of Groundwater:

Well Type: ( ) Background ( ) Intermediate ( ) Compliance ( ) Other

Groundwater Elevation (NGVD): W2456

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	*Analysis Results/Units		Detection Limits/Units	
000620	Nitrate	Well Wiz. Ded. Mon. System	No	SM 4500NO_3F	2/4/99 1700	<0.11	mg/L	0.11	mg/L
000940	Chloride	"	"	SM 4500Cl-B	2/8/99 1200	1,015	mg/L	0.15	mg/L
000400	pH-Field	"	"	SM 4500H+B	2/4/99 1230	7.08	Std. Units	0.01	Std. Units
070300	Total Dis. Solids	"	"	SM 2540C	2/4/99 1000	3,200	mg/L	1	mg/L
000344	Dissolved Olygen	"	"	SM 4500 O G	2/4/99 1230	0.40	mg/L	1	mg/L
000410	Bicarbonate	"	"	SM 2320B	2/8/99 1600	348	mg/L	1	mg/L
000095	Specific Cond. (Field)	"	"	SM 2510B	2/4/99 1230	3,480	µmhos/cm	0.00	µmhos/cm
000010	Temperature (Field)	"	"	SM 2550B	2/4/99 1230	25.50	°C	0	°C
000610	Ammonia	"	"	SM 4500NH_3H	2/9/99 1400	72.0	mg/L	0.03	mg/L
001045	Iron	"	"	SM 3113B	2/8/99 1030	1.98	mg/L	0.001	mg/L
000929	Sodium	"	"	SM 3111B	2/8/99 1000	349	mg/L	0.01	mg/L
071900	Mercury	"	"	SM 3112B	2/16/99 1600	0.0007	mg/L	0.0002	mg/L

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MAR 25 1999

Solid Waste Section

*Attach Laboratory Reports

mo/g031823(3)

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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239003

Facility GMS# : _____

Test Site ID# : _____

Sampling Date/Time: 02/04/99 12:30

Report Period: _____

Well Purged (Y/N) : _____

Well Name: SW - Primary

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water: _____

Ground Water Elevation (NGVD) : _____

or (MSL): _____

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
000720	Cyanide	G	N	EPA 9010A	02/08/99 15:09	ND	mg/L	0.0040	mg/L
000745	Sulfide	G	N	EPA 9030	02/10/99 15:00	1.9	mg/L	0.20	mg/L
001097	Antimony	G	N	SW-846 6010	02/16/99 11:04	9.3	ug/L	4.0	ug/L
001002	Arsenic	G	N	SW-846 6010	02/16/99 11:04	13	ug/L	3.2	ug/L
001007	Barium	G	N	SW-846 6010	02/16/99 11:04	41	ug/L	1.8	ug/L
001012	Beryllium	G	N	SW-846 6010	02/16/99 11:04	ND	ug/L	1.0	ug/L
001027	Cadmium	G	N	SW-846 6010	02/16/99 11:04	ND	ug/L	0.70	ug/L
001034	Chromium	G	N	SW-846 6010	02/16/99 11:04	4.7	ug/L	1.8	ug/L
001037	Cobalt	G	N	SW-846 6010	02/16/99 11:04	1.4	ug/L	1.0	ug/L
001042	Copper	G	N	SW-846 6010	02/16/99 11:04	1.8	ug/L	1.4	ug/L
001051	Lead	G	N	SW-846 6010	02/16/99 11:04	ND	ug/L	3.0	ug/L
001067	Nickel	G	N	SW-846 6010	02/16/99 11:04	27	ug/L	2.0	ug/L
001147	Selenium	G	N	SW-846 6010	02/16/99 11:04	5.1	ug/L	2.1	ug/L
001077	Silver	G	N	SW-846 6010	02/16/99 11:04	ND	ug/L	1.0	ug/L
001102	Tin	G	N	SW-846 6010	02/16/99 11:04	ND	ug/L	1.9	ug/L
001087	Vanadium	G	N	SW-846 6010	02/16/99 11:04	7.0	ug/L	0.40	ug/L
001092	Zinc	G	N	SW-846 6010	02/16/99 11:04	ND	ug/L	100	ug/L
007900	Mercury	G	N	SW-846 7470	02/16/99 15:02	ND	ug/L	0.060	ug/L
001059	Thallium	G	N	SW-846 7841	02/22/99 16:18	ND	ug/L	1.2	ug/L
038437	1,2-Dibromo-3-chloropropane	G	N	SW-846 8011	02/10/99 21:03	ND	ug/L	0.0021	ug/L
077651	1,2-Dibromoethane	G	N	SW-846 8011	02/10/99 21:03	ND	ug/L	0.0023	ug/L
039310	4,4'-DDD	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.0070	ug/L
039365	4,4'-DDE	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.014	ug/L
039379	4,4'-DDT	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.0043	ug/L

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FDEP QAP 870174

HARBOR BRANCH OCEANOGRAPHIC INSTITUTION

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239003

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 12:30

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
039330	Aldrin	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.015	ug/L
039336	alpha-BHC	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.015	ug/L
034671	Aroclor-1016	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.33	ug/L
039488	Aroclor-1221	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.13	ug/L
039492	Aroclor-1232	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.49	ug/L
039496	Aroclor-1242	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.43	ug/L
039500	Aroclor-1248	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.36	ug/L
039504	Aroclor-1254	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.14	ug/L
039508	Aroclor-1260	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.21	ug/L
039338	beta-BHC	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.016	ug/L
039350	Chlordane	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.027	ug/L
034259	delta-BHC	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.0084	ug/L
039380	Dieldrin	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.013	ug/L
034361	Endosulfan I	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.012	ug/L
034356	Endosulfan II	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.0059	ug/L
034351	Endosulfan sulfate	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.0059	ug/L
039390	Endrin	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.0094	ug/L
034366	Endrin aldehyde	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.0081	ug/L
039340	gamma-BHC (Lindane)	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.0089	ug/L
046326	Heptachlor	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.017	ug/L
039420	Heptachlor epoxide	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.011	ug/L
081281	Kepone	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.97	ug/L
039480	Methoxychlor	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.0039	ug/L
039400	Toxaphene	G	N	SW-846 8080	02/17/99 15:03	ND	ug/L	0.15	ug/L

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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239003

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 12:30

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☐ Intermediate ☐ Compliance ☐ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
039740	2,4,5-T	G	N	SW-846 8150	02/16/99 2:17	ND	ug/L	0.093	ug/L
039760	2,4,5-TP	G	N	SW-846 8150	02/16/99 2:17	ND	ug/L	0.072	ug/L
039730	2,4-D	G	N	SW-846 8150	02/16/99 2:17	ND	ug/L	0.22	ug/L
081287	Dinoseb	G	N	SW-846 8150	02/16/99 2:17	ND	ug/L	0.13	ug/L
077562	1,1,1,2-Tetrachloroethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.59	ug/L
034506	1,1,1-Trichloroethane	G	N	SW-846 8260	02/16/99 18:01	1.9	ug/L	1.1	ug/L
034516	1,1,2,2-Tetrachloroethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.0	ug/L
034511	1,1,2-Trichloroethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.58	ug/L
034496	1,1-Dichloroethane	G	N	SW-846 8260	02/16/99 18:01	2.3	ug/L	1.1	ug/L
034501	1,1-Dichloroethene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.51	ug/L
077168	1,1-Dichloropropene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.1	ug/L
077443	1,2,3-Trichloropropane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.6	ug/L
034536	1,2-Dichlorobenzene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.1	ug/L
034531	1,2-Dichloroethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.7	ug/L
034541	1,2-Dichloropropane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.59	ug/L
034566	1,3-Dichlorobenzene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.0	ug/L
034561	1,3-Dichloropropane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.45	ug/L
034571	1,4-Dichlorobenzene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.0	ug/L
077170	2,2-Dichloropropane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.3	ug/L
081595	2-Butanone	G	N	SW-846 8260	02/16/99 18:01	20	ug/L	0.75	ug/L
077103	2-Hexanone	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.43	ug/L
081596	4-Methyl-2-pentanone	G	N	SW-846 8260	02/16/99 18:01	1.8	ug/L	0.79	ug/L
081552	Acetone	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.91	ug/L
076997	Acetonitrile	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	20	ug/L

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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239003

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 12:30

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
034210	Acrolein	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	6.4	ug/L
034215	Acrylonitrile	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	2.4	ug/L
078109	Allyl chloride	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	3.5	ug/L
034030	Benzene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.34	ug/L
077297	Bromochloromethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.91	ug/L
032101	Bromodichloromethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.80	ug/L
032104	Bromoform	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.5	ug/L
034413	Bromomethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.44	ug/L
077041	Carbon disulfide	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.63	ug/L
032102	Carbon tetrachloride	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.35	ug/L
034301	Chlorobenzene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.54	ug/L
034311	Chloroethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.63	ug/L
032106	Chloroform	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.66	ug/L
034418	Chloromethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.65	ug/L
081520	Chloroprene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.4	ug/L
077093	cis-1,2-Dichloroethene	G	N	SW-846 8260	02/16/99 18:01	1.1	ug/L	1.1	ug/L
034704	cis-1,3-Dichloropropene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.32	ug/L
081521	Dibromochloromethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.86	ug/L
081522	Dibromomethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.0	ug/L
034668	Dichlorodifluoromethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.67	ug/L
073570	Ethyl methacrylate	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.4	ug/L
034371	Ethylbenzene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.48	ug/L
077033	Isobutyl alcohol	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	3.6	ug/L
081593	Methacrylonitrile	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.6	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239003

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 12:30

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
077424	Methyl iodide	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.6	ug/L
081597	Methyl methacrylate	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.4	ug/L
034423	Methylene chloride	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.2	ug/L
039080	Propionitrile	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.52	ug/L
077128	Styrene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.67	ug/L
034475	Tetrachloroethene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.90	ug/L
034010	Toluene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.40	ug/L
081551	Total Xylenes	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.5	ug/L
034546	trans-1,2-Dichloroethene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.47	ug/L
034699	trans-1,3-Dichloropropene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.46	ug/L
073547	trans-1,4-Dichloro-2-butene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.79	ug/L
039180	Trichloroethene	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.66	ug/L
034488	Trichlorofluoromethane	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.86	ug/L
077057	Vinyl acetate	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	1.4	ug/L
039175	Vinyl chloride	G	N	SW-846 8260	02/16/99 18:01	ND	ug/L	0.27	ug/L
077734	1,2,4,5-Tetrachlorobenzene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.1	ug/L
034551	1,2,4-Trichlorobenzene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.78	ug/L
034536	1,2-Dichlorobenzene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.93	ug/L
073653	1,3,5-Trinitrobenzene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.9	ug/L
045622	1,3-Dinitrobenzene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.4	ug/L
034571	1,4-Dichlorobenzene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.99	ug/L
073599	1,4-Naphthoquinone	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.0	ug/L
073628	1,4-Phenylenediamine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	10	ug/L
073600	1-Naphthylamine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.4	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239003

Facility GMS# : _____

Test Site ID# : _____

Sampling Date/Time: 02/04/99 12:30

Report Period: _____

Well Purged (Y/N) : _____

Well Name: _____

Classification of Ground Water: _____

Ground Water Elevation (NGVD) : _____

or (MSL): _____

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
077770	2,3,4,6-Tetrachlorophenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.9	ug/L
077687	2,4,5-Trichlorophenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.7	ug/L
034621	2,4,6-Trichlorophenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.1	ug/L
034601	2,4-Dichlorophenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.76	ug/L
034606	2,4-Dimethylphenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.6	ug/L
034616	2,4-Dinitrophenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.2	ug/L
034611	2,4-Dinitrotoluene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.76	ug/L
077541	2,6-Dichlorophenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.3	ug/L
034626	2,6-Dinitrotoluene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.71	ug/L
073501	2-Acetylaminofluorene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.0	ug/L
034581	2-Chloronaphthalene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.57	ug/L
034586	2-Chlorophenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.85	ug/L
034657	2-Methyl-4,6-dinitrophenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.2	ug/L
077416	2-Methylnaphthalene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.67	ug/L
077152	2-Methylphenol (o-Cresol)	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.0	ug/L
073601	2-Naphthylamine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.0	ug/L
078142	2-Nitroaniline	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.37	ug/L
034591	2-Nitrophenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.9	ug/L
034631	3,3'-Dichlorobenzidine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.46	ug/L
073560	3,3'-Dimethylbenzidine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.6	ug/L
077151	3- & 4-Methylphenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.91	ug/L
073591	3-Methylcholanthrene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.1	ug/L
078300	3-Nitroaniline	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.62	ug/L
077581	4-Aminobiphenyl	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.1	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239003

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 12:30

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
034636	4-Bromophenyl-phenylether	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.29	ug/L
034452	4-Chloro-3-methylphenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.73	ug/L
077954	4-Chloroaniline	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.92	ug/L
034641	4-Chlorophenyl-phenylether	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.34	ug/L
073605	4-Nitroaniline	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.4	ug/L
034646	4-Nitrophenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.83	ug/L
073622	5-Nitro-o-toluidine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.0	ug/L
073559	7,12-Dimethylbenz(a)anthracene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.0	ug/L
034205	Acenaphthene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.67	ug/L
034200	Acenaphthylene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.72	ug/L
081553	Acetophenone	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.4	ug/L
034220	Anthracene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.51	ug/L
034526	Benzo(a)anthracene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.60	ug/L
034247	Benzo(a)pyrene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.55	ug/L
034230	Benzo(b)fluoranthene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.51	ug/L
034521	Benzo(g,h,i)perylene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.0	ug/L
034242	Benzo(k)fluoranthene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.84	ug/L
077147	Benzyl alcohol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.48	ug/L
034278	Bis(2-Chloroethoxy)methane	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.49	ug/L
034273	Bis(2-Chloroethyl)ether	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.67	ug/L
039100	bis(2-ethylhexyl)phthalate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.41	ug/L
034292	Butylbenzylphthalate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.57	ug/L
039460	Chlorobenzilate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.7	ug/L
034320	Chrysene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.32	ug/L

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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239003

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 12:30

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
073540	cis-Diallate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	4.3	ug/L
039110	Di-n-butylphthalate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.75	ug/L
034596	Di-n-octylphthalate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.52	ug/L
034556	Dibenz(a,h)anthracene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.1	ug/L
081302	Dibenzofuran	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.50	ug/L
034336	Diethylphthalate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.36	ug/L
046314	Dimethoate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.7	ug/L
034341	Dimethyl-phthalate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.5	ug/L
077579	Diphenylamine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.3	ug/L
081888	Disulfoton	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.9	ug/L
073571	Ethyl methanesulfonate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.1	ug/L
038462	Famphur	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.6	ug/L
034376	Fluoranthene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.45	ug/L
034381	Fluorene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.46	ug/L
039700	Hexachlorobenzene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.42	ug/L
034391	Hexachlorobutadiene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.96	ug/L
034386	Hexachlorocyclopentadiene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.6	ug/L
034396	Hexachloroethane	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.1	ug/L
073576	Hexachloropropene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.7	ug/L
034403	Indeno(1,2,3-cd)pyrene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.93	ug/L
039430	Isodrin	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.2	ug/L
034408	Isophorone	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.43	ug/L
073582	Isosafrole	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.8	ug/L
073589	Methapyriline	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.4	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239003

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 12:30

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
039600	Methyl Parathion	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.1	ug/L
073595	Methylmethanesulfonate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.0	ug/L
034428	N-Nitroso-di-n-propylamine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.64	ug/L
078207	N-Nitrosodibutylamine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.0	ug/L
078200	N-Nitrosodiethylamine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.5	ug/L
034438	N-Nitrosodimethylamine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.44	ug/L
034433	N-Nitrosodiphenylamine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.79	ug/L
073613	N-Nitrosomethylethylamine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.2	ug/L
073619	N-Nitrosopiperidine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.1	ug/L
073620	N-Nitrosopyrrolidine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.8	ug/L
034696	Naphthalene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.71	ug/L
034447	Nitrobenzene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.39	ug/L
073652	O,O,O-Triethylphosphorothioate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.1	ug/L
077142	o-Toluidine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.7	ug/L
073558	p-Dimethylaminoazobenzene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.0	ug/L
046315	Parathion	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.0	ug/L
077793	Pentachlorobenzene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.3	ug/L
081316	Pentachloronitrobenzene(PCNB)	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.2	ug/L
039032	Pentachlorophenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.2	ug/L
073626	Phenacetin	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.0	ug/L
034461	Phenanthrene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.31	ug/L
034466	Phenol	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.99	ug/L
046313	Phorate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.0	ug/L
039057	Pronamide	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.0	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239003

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 12:30

Report Period:

Well Purged (Y/N) :

Well Name:

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Well Type:
- ☒ Background
- ☒ Intermediate
- ☒ Compliance
- ☒ Other

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
034469	Pyrene	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	0.20	ug/L
077545	Safrole	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.2	ug/L
073553	Thionazine	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	2.1	ug/L
073540	trans-Diallate	G	N	SW-846 8270	02/10/99 7:18	ND	ug/L	1.6	ug/L

PART III ANALYTICAL RESULTS

Facility GMS #: 4051C00030

Sampling Date/Time: 02/04/99 @ 1330

Test Site ID #: 7138

Report Period: 1999 / Quarter I (year/quarter)

Well Name: SW Secondary Tank Leachate

Well Purged (Y/N): YES

Classification of Groundwater: _____

Well Type: ( ) Background ( ) Intermediate ( ) Compliance ( ) Other

Groundwater Elevation (NGVD): _____ W2457

or (MSL): _____

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	*Analysis Results/Units		Detection Limits/Units	
000620	Nitrate	Well Wiz. Ded. Mon. System	No	SM 4500NO_3F	2/4/99 1700	0.95	mg/L	0.11	mg/L
000940	Chloride	"	"	SM 4500Cl-B	2/8/99 1200	212	mg/L	0.15	mg/L
000400	pH-Field	"	"	SM 4500H+B	2/4/99 1330	6.86	Std. Units	0.01	Std. Units
070300	Total Dis. Solids	"	"	SM 2540C	2/9/99 1000	1,108	mg/L	1	mg/L
000344	Dissolved Olygen	"	"	SM 4500 O G	2/4/99 1330	0.40	mg/L	1	mg/L
000410	Bicarbonate	"	"	SM 2320B	2/8/99 1600	260	mg/L	1	mg/L
000095	Specific Cond. (Field)	"	"	SM 2510B	2/4/99 1330	1,125	µmhos/cm	0.00	µmhos/cm
000010	Temperature (Field)	"	"	SM 2550B	2/4/99 1330	23.80	°C	0	°C
000610	Ammonia	"	"	SM 4500NH_3H	2/9/99 1400	<0.03	mg/L	0.03	mg/L
001045	Iron	"	"	SM 3113B	2/8/99 1030	0.62	mg/L	0.001	mg/L
000929	Sodium	"	"	SM 3111B	2/8/99 1000	51.3	mg/L	0.01	mg/L
071900	Mercury	"	"	SM 3112B	2/16/99 1600	0.001	mg/L	0.0002	mg/L

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Solid Waste Section

*Attach Laboratory Reports

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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239004

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 13:30

Report Period:

Well Purged (Y/N) :

Well Name: SW-SECONDARY

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
000720	Cyanide	G	N	EPA 9010A	02/08/99 15:09	ND	mg/L	0.0040	mg/L
000745	Sulfide	G	N	EPA 9030	02/10/99 15:00	ND	mg/L	0.20	mg/L
001097	Antimony	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	4.0	ug/L
001002	Arsenic	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	3.2	ug/L
001007	Barium	G	N	SW-846 6010	02/16/99 11:09	22	ug/L	1.8	ug/L
001012	Beryllium	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	1.0	ug/L
001027	Cadmium	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	0.70	ug/L
001034	Chromium	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	1.8	ug/L
001037	Cobalt	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	1.0	ug/L
001042	Copper	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	1.4	ug/L
001051	Lead	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	3.0	ug/L
001067	Nickel	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	2.0	ug/L
001147	Selenium	G	N	SW-846 6010	02/16/99 11:09	2.1	ug/L	2.1	ug/L
001077	Silver	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	1.0	ug/L
001102	Tin	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	1.9	ug/L
001087	Vanadium	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	0.40	ug/L
001092	Zinc	G	N	SW-846 6010	02/16/99 11:09	ND	ug/L	100	ug/L
007900	Mercury	G	N	SW-846 7470	02/16/99 15:02	ND	ug/L	0.060	ug/L
001059	Thallium	G	N	SW-846 7841	02/22/99 16:18	ND	ug/L	1.2	ug/L
038437	1,2-Dibromo-3-chloropropane	G	N	SW-846 8011	02/10/99 21:18	ND	ug/L	0.0021	ug/L
077651	1,2-Dibromoethane	G	N	SW-846 8011	02/10/99 21:18	ND	ug/L	0.0023	ug/L
039310	4,4'-DDD	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.0068	ug/L
039365	4,4'-DDE	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.013	ug/L
039379	4,4'-DDT	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.0042	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
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FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239004

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 13:30

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
039330	Aldrin	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.014	ug/L
039336	alpha-BHC	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.015	ug/L
034671	Aroclor-1016	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.32	ug/L
039488	Aroclor-1221	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.12	ug/L
039492	Aroclor-1232	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.47	ug/L
039496	Aroclor-1242	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.42	ug/L
039500	Aroclor-1248	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.35	ug/L
039504	Aroclor-1254	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.14	ug/L
039508	Aroclor-1260	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.21	ug/L
039338	beta-BHC	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.016	ug/L
039350	Chlordane	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.027	ug/L
034259	delta-BHC	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.0082	ug/L
039380	Dieldrin	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.012	ug/L
034361	Endosulfan I	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.012	ug/L
034356	Endosulfan II	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.0058	ug/L
034351	Endosulfan sulfate	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.0058	ug/L
039390	Endrin	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.0091	ug/L
034366	Endrin aldehyde	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.0079	ug/L
039340	gamma-BHC (Lindane)	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.0087	ug/L
046326	Heptachlor	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.016	ug/L
039420	Heptachlor epoxide	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.010	ug/L
081281	Kepone	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.95	ug/L
039480	Methoxychlor	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.0038	ug/L
039400	Toxaphene	G	N	SW-846 8080	02/17/99 16:06	ND	ug/L	0.14	ug/L

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039740	2,4,5-T	G	N	SW-846 8150	02/16/99 3:34	ND	ug/L	0.095	ug/L
039760	2,4,5-TP	G	N	SW-846 8150	02/16/99 3:34	ND	ug/L	0.073	ug/L
039730	2,4-D	G	N	SW-846 8150	02/16/99 3:34	ND	ug/L	0.22	ug/L
081287	Dinoseb	G	N	SW-846 8150	02/16/99 3:34	ND	ug/L	0.13	ug/L
077562	1,1,1,2-Tetrachloroethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.59	ug/L
034506	1,1,1-Trichloroethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.1	ug/L
034516	1,1,2,2-Tetrachloroethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.0	ug/L
034511	1,1,2-Trichloroethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.58	ug/L
034496	1,1-Dichloroethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.1	ug/L
034501	1,1-Dichloroethene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.51	ug/L
077168	1,1-Dichloropropene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.1	ug/L
077443	1,2,3-Trichloropropane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.6	ug/L
034536	1,2-Dichlorobenzene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.1	ug/L
034531	1,2-Dichloroethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.7	ug/L
034541	1,2-Dichloropropane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.59	ug/L
034566	1,3-Dichlorobenzene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.0	ug/L
034561	1,3-Dichloropropane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.45	ug/L
034571	1,4-Dichlorobenzene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.0	ug/L
077170	2,2-Dichloropropane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.3	ug/L
081595	2-Butanone	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.75	ug/L
077103	2-Hexanone	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.43	ug/L
081596	4-Methyl-2-pentanone	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.79	ug/L
081552	Acetone	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.91	ug/L
076997	Acetonitrile	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	20	ug/L

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FDEP QAP 870174

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034210	Acrolein	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	6.4	ug/L
034215	Acrylonitrile	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	2.4	ug/L
078109	Allyl chloride	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	3.5	ug/L
034030	Benzene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.34	ug/L
077297	Bromochloromethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.91	ug/L
032101	Bromodichloromethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.80	ug/L
032104	Bromoform	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.5	ug/L
034413	Bromomethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.44	ug/L
077041	Carbon disulfide	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.63	ug/L
032102	Carbon tetrachloride	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.35	ug/L
034301	Chlorobenzene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.54	ug/L
034311	Chloroethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.63	ug/L
032106	Chloroform	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.66	ug/L
034418	Chloromethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.65	ug/L
081520	Chloroprene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.4	ug/L
077093	cis-1,2-Dichloroethene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.1	ug/L
034704	cis-1,3-Dichloropropene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.32	ug/L
081521	Dibromochloromethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.86	ug/L
081522	Dibromomethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.0	ug/L
034668	Dichlorodifluoromethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.67	ug/L
073570	Ethyl methacrylate	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.4	ug/L
034371	Ethylbenzene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.48	ug/L
077033	Isobutyl alcohol	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	3.6	ug/L
081593	Methacrylonitrile	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.6	ug/L

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077424	Methyl iodide	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.6	ug/L
081597	Methyl methacrylate	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.4	ug/L
034423	Methylene chloride	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.2	ug/L
039080	Propionitrile	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.52	ug/L
077128	Styrene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.67	ug/L
034475	Tetrachloroethene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.90	ug/L
034010	Toluene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.40	ug/L
081551	Total Xylenes	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.5	ug/L
034546	trans-1,2-Dichloroethene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.47	ug/L
034699	trans-1,3-Dichloropropene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.46	ug/L
073547	trans-1,4-Dichloro-2-butene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.79	ug/L
039180	Trichloroethene	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.66	ug/L
034488	Trichlorofluoromethane	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.86	ug/L
077057	Vinyl acetate	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	1.4	ug/L
039175	Vinyl chloride	G	N	SW-846 8260	02/16/99 18:45	ND	ug/L	0.27	ug/L
077734	1,2,4,5-Tetrachlorobenzene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.1	ug/L
034551	1,2,4-Trichlorobenzene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.78	ug/L
034536	1,2-Dichlorobenzene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.92	ug/L
073653	1,3,5-Trinitrobenzene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.8	ug/L
045622	1,3-Dinitrobenzene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.4	ug/L
034571	1,4-Dichlorobenzene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.99	ug/L
073599	1,4-Naphthoquinone	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.0	ug/L
073628	1,4-Phenylenediamine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	10	ug/L
073600	1-Naphthylamine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.4	ug/L

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077770	2,3,4,6-Tetrachlorophenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.8	ug/L
077687	2,4,5-Trichlorophenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.7	ug/L
034621	2,4,6-Trichlorophenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.1	ug/L
034601	2,4-Dichlorophenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.76	ug/L
034606	2,4-Dimethylphenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.6	ug/L
034616	2,4-Dinitrophenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.2	ug/L
034611	2,4-Dinitrotoluene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.76	ug/L
077541	2,6-Dichlorophenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.3	ug/L
034626	2,6-Dinitrotoluene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.71	ug/L
073501	2-Acetylaminofluorene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.0	ug/L
034581	2-Chloronaphthalene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.56	ug/L
034586	2-Chlorophenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.85	ug/L
034657	2-Methyl-4,6-dinitrophenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.2	ug/L
077416	2-Methylnaphthalene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.67	ug/L
077152	2-Methylphenol (o-Cresol)	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.0	ug/L
073601	2-Naphthylamine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.0	ug/L
078142	2-Nitroaniline	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.37	ug/L
034591	2-Nitrophenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.8	ug/L
034631	3,3'-Dichlorobenzidine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.46	ug/L
073560	3,3'-Dimethylbenzidine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.6	ug/L
077151	3- & 4-Methylphenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.90	ug/L
073591	3-Methylcholanthrene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.1	ug/L
078300	3-Nitroaniline	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.62	ug/L
077581	4-Aminobiphenyl	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.1	ug/L

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034636	4-Bromophenyl-phenylether	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.29	ug/L
034452	4-Chloro-3-methylphenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.73	ug/L
077954	4-Chloroaniline	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.91	ug/L
034641	4-Chlorophenyl-phenylether	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.34	ug/L
073605	4-Nitroaniline	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.4	ug/L
034646	4-Nitrophenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.83	ug/L
073622	5-Nitro-o-toluidine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.0	ug/L
073559	7,12-Dimethylbenz(a)anthracene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.0	ug/L
034205	Acenaphthene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.67	ug/L
034200	Acenaphthylene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.72	ug/L
081553	Acetophenone	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.4	ug/L
034220	Anthracene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.51	ug/L
034526	Benzo(a)anthracene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.60	ug/L
034247	Benzo(a)pyrene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.54	ug/L
034230	Benzo(b)fluoranthene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.51	ug/L
034521	Benzo(g,h,i)perylene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.0	ug/L
034242	Benzo(k)fluoranthene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.84	ug/L
077147	Benzyl alcohol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.48	ug/L
034278	Bis(2-Chloroethoxy)methane	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.49	ug/L
034273	Bis(2-Chloroethyl)ether	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.67	ug/L
039100	bis(2-ethylhexyl)phthalate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.41	ug/L
034292	Butylbenzylphthalate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.56	ug/L
039460	Chlorobenzilate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.7	ug/L
034320	Chrysene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.32	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239004

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 13:30

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
073540	cis-Diallate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	4.3	ug/L
039110	Di-n-butylphthalate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.75	ug/L
034596	Di-n-octylphthalate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.52	ug/L
034556	Dibenz(a,h)anthracene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.1	ug/L
081302	Dibenzofuran	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.50	ug/L
034336	Diethylphthalate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.36	ug/L
046314	Dimethoate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.7	ug/L
034341	Dimethyl-phthalate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.5	ug/L
077579	Diphenylamine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.3	ug/L
081888	Disulfoton	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.8	ug/L
073571	Ethyl methanesulfonate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.1	ug/L
038462	Famphur	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.6	ug/L
034376	Fluoranthene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.45	ug/L
034381	Fluorene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.46	ug/L
039700	Hexachlorobenzene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.42	ug/L
034391	Hexachlorobutadiene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.95	ug/L
034386	Hexachlorocyclopentadiene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.6	ug/L
034396	Hexachloroethane	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.1	ug/L
073576	Hexachloropropene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.7	ug/L
034403	Indeno(1,2,3-cd)pyrene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.92	ug/L
039430	Isodrin	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.2	ug/L
034408	Isophorone	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.43	ug/L
073582	Isosafrole	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.8	ug/L
073589	Methapyriline	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.4	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

PART III ANALYTICAL RESULTS

HBEL Sample ID: 9001239004

Facility GMS# :

Test Site ID# :

Sampling Date/Time: 02/04/99 13:30

Report Period:

Well Purged (Y/N) :

Well Name:

Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Classification of Ground Water:

Ground Water Elevation (NGVD) :

or (MSL):

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
039600	Methyl Parathion	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.1	ug/L
073595	Methylmethanesulfonate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.0	ug/L
034428	N-Nitroso-di-n-propylamine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.64	ug/L
078207	N-Nitrosodibutylamine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.0	ug/L
078200	N-Nitrosodiethylamine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.5	ug/L
034438	N-Nitrosodimethylamine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.44	ug/L
034433	N-Nitrosodiphenylamine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.79	ug/L
073613	N-Nitrosomethylethylamine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.2	ug/L
073619	N-Nitrosopiperidine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.1	ug/L
073620	N-Nitrosopyrrolidine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.8	ug/L
034696	Naphthalene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.71	ug/L
034447	Nitrobenzene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.39	ug/L
073652	O,O,O-Triethylphosphorothioate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.1	ug/L
077142	o-Toluidine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.7	ug/L
073558	p-Dimethylaminoazobenzene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.0	ug/L
046315	Parathion	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.0	ug/L
077793	Pentachlorobenzene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.3	ug/L
081316	Pentachloronitrobenzene(PCNB)	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.2	ug/L
039032	Pentachlorophenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.2	ug/L
073626	Phenacetin	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.0	ug/L
034461	Phenanthrene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.31	ug/L
034466	Phenol	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.99	ug/L
046313	Phorate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.0	ug/L
039057	Pronamide	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.0	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
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561-465-2400, Ext. 285

FDEP QAP 870174

PART III ANALYTICAL RESULTS

Facility GMS# :
Test Site ID# :

Well Name:
Classification of Ground Water:
Ground Water Elevation (NGVD) :
or (MSL):

HBEL Sample ID: 9001239004
Sampling Date/Time: 02/04/99 13:30
Report Period:
Well Purged (Y/N) :
Well Type: ☒ Background ☒ Intermediate ☒ Compliance ☒ Other

Storet Code	Parameter Monitored	Sampling Method	Field Filtered Y/N	Analysis Method	Analysis Date/Time	Analysis Result/Units		Detection Limits/Units	
034469	Pyrene	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	0.20	ug/L
077545	Safrole	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.2	ug/L
073553	Thionazine	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	2.1	ug/L
073540	trans-Diallate	G	N	SW-846 8270	02/14/99 17:57	ND	ug/L	1.6	ug/L

PASCO COUNTY, FLORIDA

ENVIRONMENTAL LABORATORY
8864 GOVERNMENT DRIVE
NEW PORT RICHEY, FL 34654
(727) 847-8902

DHRS # 44237, E44123
CompQAP # 870167G

REPORT OF ANALYSES

RESOURCE RECOVERY
14230 HAYS ROAD
SPRING HILL, FL 34610-
Attn: VINCENT MANNELLA

D

PROJECT NAME: RES REC Q-I 99
DATE: 02/19/99

LAB No.	SAMPLE DATE	SAMPLE TIME	SAMPLER	DELIVERY TO LAB DATE	TIME	MATRIX
75732	02/04/99	1045	CHRIS CHILDRESS	02/04/99	1410	LE
75733	02/04/99	1130	CHRIS CHILDRESS	02/04/99	1410	LE
75734	02/04/99	1230	CHRIS CHILDRESS	02/04/99	1410	LE
75735	02/04/99	1330	CHRIS CHILDRESS	02/04/99	1410	LE

		CLIENT STATION ID: A-1 PRIMARY	A-1 SECONDARY	SW-PRIMARY	SW-SECONDARY
		LAB #: 75732	75733	75734	75735
H20 LEVEL	FEET	--------	--------	--------	--------
PH, FIELD	STD. UNITS	6.85	7.36	7.08	6.86
FIELD TEMP	DEGREES C	23.10	23.10	25.50	23.80
COND,FIELD	umhos/cm	36800	8030	3480	1125
DO, FIELD	mg/L	0.07	2.60	0.40	0.40
BICARB.ALK	mg/l	133	146	348	260
CL- (auto)	mg/L	16479	3759	1015	212
COLOR	PCU	220	55	70	35
NH3 (AUTO)	mg/L	19.4	<0.03	72.0	<0.03
NO3	mg/L	<0.11	0.93	<0.11	0.95
TDS	mg/L	57800	10920	3200	1108
FE/T/AA	mg/L	1.37	0.21	1.98	0.62
HG/T/CVAA	mg/L	0.0006	0.0003	0.0007	0.001
NA/T/FLAA	mg/L	3190	672	349	51.3

LABORATORY DIRECTOR

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MAR 25 1999

Solid Waste Section

PASCO COUNTY, FLORIDA

ENVIRONMENTAL LABORATORY
8864 GOVERNMENT DRIVE
NEW PORT RICHEY, FL 34654
(727) 847-8902

DHRS # 44237, E44123
CompQAP # 870167G

DATE, TIME, ANALYST REPORT

ANALYSIS	METHOD	ANALYSIS DATE	TIME	ANALYST	MDL
BICARB.ALK	SM2320B	02/08/99	1600	JK	1
CL- (auto)	SM4500CL E	02/08/99	1200	JK	0.62
COLOR	SM 2120B	02/04/99	1615	JK	0.0
COND.FIELD	SM2510B	02/04/99	1045	CSC	1
DO, FIELD	SM4500-O G	02/04/99	1045	CSC	0.01
FE/T/AA	SM3113B	02/08/99	1030	TER	0.001
FIELD TEMP	SM2550B	02/04/99	1045	CSC	0
H20 LEVEL	FIELD	02/04/99	1045	CSC	0.00
HG/T/CVAA	SM3112B	02/16/99	1600	TER	0.0005
NA/T/FLAA	SM3111B	02/08/99	1000	TER	0.01
NH3 (AUTO)	SM4500NH3H	02/09/99	1400	IF	0.03
NO3	SM4500NO3F	02/04/99	1700	IF	0.11
PH, FIELD	SM4500-H+B	02/04/99	1045	CSC	0.01
TDS	SM2540C	02/09/99	1000	JK	1

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3143 (47267)		
Original		**Prep Date**	02/04/99 15:37
Matrix	Environmental Water	**Analysis Method**	SW-846 8270

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Method Blank [99946]

Run Instrument: HP 5973 GC/MS 0227

Parameter	Analyzed	Result	RDL	Units
Acetophenone	02/10/99	ND	2.3	ug/L
2-Acetylaminofluorene	02/10/99	ND	1.0	ug/L
4-Aminobiphenyl	02/10/99	ND	1.1	ug/L
Chlorobenzilate	02/10/99	ND	1.7	ug/L
cis-Diallate	02/10/99	ND	4.2	ug/L
trans-Diallate	02/10/99	ND	1.6	ug/L
Dimethoate	02/10/99	ND	2.6	ug/L
p-Dimethylaminoazobenzene	02/10/99	ND	1.0	ug/L
3,3'-Dimethylbenzidine	02/10/99	ND	1.6	ug/L
7,12-Dimethylbenz(a)anthracene	02/10/99	ND	1.0	ug/L
1,3-Dinitrobenzene	02/10/99	ND	1.4	ug/L
Diphenylamine	02/10/99	ND	1.3	ug/L
Disulfoton	02/10/99	ND	1.8	ug/L
Ethyl methanesulfonate	02/10/99	ND	2.0	ug/L
Famphur	02/10/99	ND	1.6	ug/L
Hexachloropropene	02/10/99	ND	2.6	ug/L
Isodrin	02/10/99	ND	2.1	ug/L
Isosafrole	02/10/99	ND	2.7	ug/L
Methapyriline	02/10/99	ND	2.3	ug/L
3-Methylcholanthrene	02/10/99	ND	1.1	ug/L
Methylmethanesulfonate	02/10/99	ND	1.0	ug/L

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MAR 25 1999

Solid Waste Section

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3143 (47267)		
Original		**Prep Date**	02/04/99 15:37
Matrix	Environmental Water	**Analysis Method**	SW-846 8270

QC results for Method Blank [99946] (continued)

Run Instrument: HP 5973 GC/MS 0227

Parameter	Analyzed	Result	RDL	Units
1,4-Naphthoquinone	02/10/99	ND	1.9	ug/L
N-Nitrosodimethylamine	02/10/99	ND	0.43	ug/L
1-Naphthylamine	02/10/99	ND	1.4	ug/L
2-Naphthylamine	02/10/99	ND	1.0	ug/L
5-Nitro-o-toluidine	02/10/99	ND	1.0	ug/L
N-Nitrosodibutylamine	02/10/99	ND	1.9	ug/L
N-Nitrosodiethylamine	02/10/99	ND	2.4	ug/L
N-Nitrosomethylethylamine	02/10/99	ND	2.1	ug/L
N-Nitrosopiperidine	02/10/99	ND	2.0	ug/L
N-Nitrosopyrrolidine	02/10/99	ND	2.7	ug/L
Parathion	02/10/99	ND	1.9	ug/L
Methyl Parathion	02/10/99	ND	2.0	ug/L
Pentachlorobenzene	02/10/99	ND	2.2	ug/L
Pentachloronitrobenzene(PCNB)	02/10/99	ND	1.2	ug/L
Phenol	02/10/99	ND	0.96	ug/L
Phenacetin	02/10/99	ND	1.0	ug/L
Phorate	02/10/99	ND	1.9	ug/L
1,4-Phenylenediamine	02/10/99	ND	10	ug/L
Pronamide	02/10/99	ND	1.0	ug/L
Safrole	02/10/99	ND	2.1	ug/L
1,2,4,5-Tetrachlorobenzene	02/10/99	ND	2.0	ug/L
2,3,4,6-Tetrachlorophenol	02/10/99	ND	1.8	ug/L
Thionazine	02/10/99	ND	2.0	ug/L
o-Toluidine	02/10/99	ND	1.7	ug/L

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FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3143 (47267)		
Original		**Prep Date**	02/04/99 15:37
Matrix	Environmental Water	**Analysis Method**	SW-846 8270

QC results for Method Blank [99946] (continued)

Run Instrument: HP 5973 GC/MS 0227

Parameter	Analyzed	Result	RDL	Units
1,3,5-Trinitrobenzene	02/10/99	ND	1.8	ug/L
O,O,O-Triethylphosphorothioate	02/10/99	ND	2.0	ug/L
Bis(2-Chloroethyl)ether	02/10/99	ND	0.65	ug/L
2-Chlorophenol	02/10/99	ND	0.83	ug/L
1,4-Dichlorobenzene	02/10/99	ND	0.96	ug/L
Benzyl alcohol	02/10/99	ND	0.47	ug/L
1,2-Dichlorobenzene	02/10/99	ND	0.90	ug/L
2-Methylphenol (o-Cresol)	02/10/99	ND	1.0	ug/L
bis(2-chloroisopropyl)ether	02/10/99	ND	0.40	ug/L
3- & 4-Methylphenol	02/10/99	ND	0.88	ug/L
N-Nitroso-di-n-propylamine	02/10/99	ND	0.62	ug/L
Hexachloroethane	02/10/99	ND	1.1	ug/L
Nitrobenzene	02/10/99	ND	0.38	ug/L
Isophorone	02/10/99	ND	0.42	ug/L
2-Nitrophenol	02/10/99	ND	1.8	ug/L
2,4-Dimethylphenol	02/10/99	ND	2.5	ug/L
Bis(2-Chloroethoxy)methane	02/10/99	ND	0.48	ug/L
2,4-Dichlorophenol	02/10/99	ND	0.74	ug/L
2,6-Dichlorophenol	02/10/99	ND	2.2	ug/L
1,2,4-Trichlorobenzene	02/10/99	ND	0.76	ug/L
Naphthalene	02/10/99	ND	0.69	ug/L
4-Chloroaniline	02/10/99	ND	0.89	ug/L
Hexachlorobutadiene	02/10/99	ND	0.93	ug/L
4-Chloro-3-methylphenol	02/10/99	ND	0.71	ug/L

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FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3143 (47267)		
Original		**Prep Date**	02/04/99 15:37
Matrix	Environmental Water	**Analysis Method**	SW-846 8270

QC results for Method Blank [99946] (continued)

Run Instrument: HP 5973 GC/MS 0227

Parameter	Analyzed	Result	RDL	Units
2-Methylnaphthalene	02/10/99	ND	0.65	ug/L
Hexachlorocyclopentadiene	02/10/99	ND	1.6	ug/L
2,4,6-Trichlorophenol	02/10/99	ND	1.1	ug/L
2,4,5-Trichlorophenol	02/10/99	ND	1.7	ug/L
2-Chloronaphthalene	02/10/99	ND	0.55	ug/L
2-Nitroaniline	02/10/99	ND	0.36	ug/L
Dimethyl-phthalate	02/10/99	ND	2.4	ug/L
Acenaphthylene	02/10/99	ND	0.70	ug/L
2,6-Dinitrotoluene	02/10/99	ND	0.69	ug/L
3-Nitroaniline	02/10/99	ND	0.60	ug/L
Acenaphthene	02/10/99	ND	0.65	ug/L
2,4-Dinitrophenol	02/10/99	ND	2.1	ug/L
Dibenzofuran	02/10/99	ND	0.49	ug/L
4-Nitrophenol	02/10/99	ND	0.81	ug/L
2,4-Dinitrotoluene	02/10/99	ND	0.74	ug/L
Fluorene	02/10/99	ND	0.45	ug/L
Diethylphthalate	02/10/99	ND	0.35	ug/L
4-Chlorophenyl-phenylether	02/10/99	ND	0.33	ug/L
4-Nitroaniline	02/10/99	ND	1.4	ug/L
2-Methyl-4,6-dinitrophenol	02/10/99	ND	1.2	ug/L
N-Nitrosodiphenylamine	02/10/99	ND	0.77	ug/L
4-Bromophenyl-phenylether	02/10/99	ND	0.28	ug/L
Hexachlorobenzene	02/10/99	ND	0.41	ug/L
Pentachlorophenol	02/10/99	ND	1.2	ug/L

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FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3143 (47267)		
Original		**Prep Date**	02/04/99 15:37
Matrix	Environmental Water	**Analysis Method**	SW-846 8270

QC results for Method Blank [99946] (continued)

Run Instrument: HP 5973 GC/MS 0227

Parameter	Analyzed	Result	RDL	Units
Phenanthrene	02/10/99	ND	0.30	ug/L
Anthracene	02/10/99	ND	0.50	ug/L
Di-n-butylphthalate	02/10/99	ND	0.73	ug/L
Fluoranthene	02/10/99	ND	0.44	ug/L
Pyrene	02/10/99	ND	0.19	ug/L
Butylbenzylphthalate	02/10/99	ND	0.55	ug/L
Benzo(a)anthracene	02/10/99	ND	0.58	ug/L
3,3'-Dichlorobenzidine	02/10/99	ND	0.45	ug/L
Chrysene	02/10/99	ND	0.31	ug/L
bis(2-ethylhexyl)phthalate	02/10/99	ND	0.40	ug/L
Di-n-octylphthalate	02/10/99	ND	0.51	ug/L
Benzo(b)fluoranthene	02/10/99	ND	0.50	ug/L
Benzo(k)fluoranthene	02/10/99	ND	0.82	ug/L
Benzo(a)pyrene	02/10/99	ND	0.53	ug/L
Indeno(1,2,3-cd)pyrene	02/10/99	ND	0.90	ug/L
Dibenz(a,h)anthracene	02/10/99	ND	1.1	ug/L
Benzo(g,h,i)perylene	02/10/99	ND	0.98	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3143 (47267)		
Original		**Prep Date**	02/04/99 15:37
Matrix	Environmental Water	**Analysis Method**	EPA 625

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Lab Control Sample [99949] - Lab Control Sample Duplicate [99950]

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
N-Nitrosodimethylamine	LCS	46	93	18-118			50ug/L	02/13/99	HP0227
	LCSD	46	91		2.2	0-30	50ug/L	02/13/99	HP0227
Phenol	LCS	42	83	1-141			50ug/L	02/13/99	HP0227
	LCSD	41	82		1.2	0-30	50ug/L	02/13/99	HP0227
Bis(2-Chloroethyl)ether	LCS	42	83	36-115			50ug/L	02/13/99	HP0227
	LCSD	40	80		3.7	0-30	50ug/L	02/13/99	HP0227
2-Chlorophenol	LCS	43	86	22-120			50ug/L	02/13/99	HP0227
	LCSD	42	84		2.4	0-30	50ug/L	02/13/99	HP0227
1,4-Dichlorobenzene	LCS	20	40	1-113			50ug/L	02/13/99	HP0227
	LCSD	21	41		2.5	0-56	50ug/L	02/13/99	HP0227
1,2-Dichlorobenzene	LCS	22	43	1-115			50ug/L	02/13/99	HP0227
	LCSD	22	44		2.3	0-55	50ug/L	02/13/99	HP0227
2-Methylphenol (o-Cresol)	LCS	39	77	28-117			50ug/L	02/13/99	HP0227
	LCSD	37	74		4	0-30	50ug/L	02/13/99	HP0227
bis(2-chloroisopropyl)ether	LCS	42	84	31-113			50ug/L	02/13/99	HP0227
	LCSD	42	84		0	0-35	50ug/L	02/13/99	HP0227
3- & 4-Methylphenol	LCS	91	91	21-128			100ug/L	02/13/99	HP0227
	LCSD	90	90		1.1	0-30	100ug/L	02/13/99	HP0227
N-Nitroso-di-n-propylamine	LCS	41	82	41-112			50ug/L	02/13/99	HP0227
	LCSD	39	78		5	0-30	50ug/L	02/13/99	HP0227

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3143 (47267)		
Original		**Prep Date**	02/04/99 15:37
Matrix	Environmental Water	**Analysis Method**	EPA 625

QC results for Lab Control Sample [99949] - Lab Control Sample Duplicate [99950] (continued)

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Hexachloroethane	LCS	19	38	1-118			50ug/L	02/13/99	HP0227
	LCSD	18	36		5.4	0-57	50ug/L	02/13/99	HP0227
Nitrobenzene	LCS	45	89	41-115			50ug/L	02/13/99	HP0227
	LCSD	41	82		8.2	0-30	50ug/L	02/13/99	HP0227
Isophorone	LCS	46	91	50-112			50ug/L	02/13/99	HP0227
	LCSD	41	82		10	0-30	50ug/L	02/13/99	HP0227
2-Nitrophenol	LCS	43	87	10-119			50ug/L	02/13/99	HP0227
	LCSD	41	81		7.1	0-50	50ug/L	02/13/99	HP0227
2,4-Dimethylphenol	LCS	24	48	3-114			50ug/L	02/13/99	HP0227
	LCSD	24	48		0	0-24	50ug/L	02/13/99	HP0227
Bis(2-Chloroethoxy)methane	LCS	42	83	41-109			50ug/L	02/13/99	HP0227
	LCSD	38	77		7.5	0-30	50ug/L	02/13/99	HP0227
2,4-Dichlorophenol	LCS	42	84	23-127			50ug/L	02/13/99	HP0227
	LCSD	40	81		3.6	0-30	50ug/L	02/13/99	HP0227
1,2,4-Trichlorobenzene	LCS	22	43	8-116			50ug/L	02/13/99	HP0227
	LCSD	23	46		6.7	0-50	50ug/L	02/13/99	HP0227
Naphthalene	LCS	27	55	29-117			50ug/L	02/13/99	HP0227
	LCSD	29	58		5.3	0-42	50ug/L	02/13/99	HP0227
Hexachlorobutadiene	LCS	18	36	1-118			50ug/L	02/13/99	HP0227
	LCSD	18	36		0	0-53	50ug/L	02/13/99	HP0227
4-Chloro-3-methylphenol	LCS	44	87	32-131			50ug/L	02/13/99	HP0227
	LCSD	41	82		5.9	0-30	50ug/L	02/13/99	HP0227
2-Methylnaphthalene	LCS	27	54	32-119			50ug/L	02/13/99	HP0227
	LCSD	30	60		11	0-44	50ug/L	02/13/99	HP0227

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3143 (47267)		
Original		**Prep Date**	02/04/99 15:37
Matrix	Environmental Water	**Analysis Method**	EPA 625

QC results for Lab Control Sample [99949] - Lab Control Sample Duplicate [99950] (continued)

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Hexachlorocyclopentadiene	LCS	2.2	4.4	1-109			50ug/L	02/13/99	HP0227
	LCSD	4.1	8.3		61	0-53	50ug/L	02/13/99	HP0227
2,4,6-Trichlorophenol	LCS	41	81	18-146			50ug/L	02/13/99	HP0227
	LCSD	38	76		6.4	0-38	50ug/L	02/13/99	HP0227
2-Chloronaphthalene	LCS	31	63	36-114			50ug/L	02/13/99	HP0227
	LCSD	33	66		4.7	0-32	50ug/L	02/13/99	HP0227
Dimethyl-phthalate	LCS	22	43	1-160			50ug/L	02/13/99	HP0227
	LCSD	15	30		36	0-30	50ug/L	02/13/99	HP0227
Acenaphthylene	LCS	36	73	39-119			50ug/L	02/13/99	HP0227
	LCSD	36	71		2.8	0-30	50ug/L	02/13/99	HP0227
2,6-Dinitrotoluene	LCS	48	96	57-117			50ug/L	02/13/99	HP0227
	LCSD	48	96		0	0-30	50ug/L	02/13/99	HP0227
Acenaphthene	LCS	37	73	40-121			50ug/L	02/13/99	HP0227
	LCSD	36	72		1.4	0-30	50ug/L	02/13/99	HP0227
2,4-Dinitrophenol	LCS	51	102	1-164			50ug/L	02/13/99	HP0227
	LCSD	47	94		8.2	0-54	50ug/L	02/13/99	HP0227
Dibenzofuran	LCS	41	81	45-119			50ug/L	02/13/99	HP0227
	LCSD	39	77		5.1	0-30	50ug/L	02/13/99	HP0227
4-Nitrophenol	LCS	49	98	1-153			50ug/L	02/13/99	HP0227
	LCSD	51	103		5	0-51	50ug/L	02/13/99	HP0227
2,4-Dinitrotoluene	LCS	53	106	52-120			50ug/L	02/13/99	HP0227
	LCSD	50	100		5.8	0-31	50ug/L	02/13/99	HP0227
Fluorene	LCS	45	90	43-124			50ug/L	02/13/99	HP0227
	LCSD	44	87		3.4	0-30	50ug/L	02/13/99	HP0227

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3143 (47267)		
Original		**Prep Date**	02/04/99 15:37
Matrix	Environmental Water	**Analysis Method**	EPA 625

QC results for Lab Control Sample [99949] - Lab Control Sample Duplicate [99950] (continued)

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Diethylphthalate	LCS	27	53	1-151			50ug/L	02/13/99	HP0227
	LCSD	20	40		28	0-30	50ug/L	02/13/99	HP0227
4-Chlorophenyl-phenylether	LCS	42	84	45-117			50ug/L	02/13/99	HP0227
	LCSD	40	80		4.9	0-30	50ug/L	02/13/99	HP0227
2-Methyl-4,6-dinitrophenol	LCS	42	85	1-151			50ug/L	02/13/99	HP0227
	LCSD	53	107		23	0-50	50ug/L	02/13/99	HP0227
N-Nitrosodiphenylamine	LCS	51	103	48-169			50ug/L	02/13/99	HP0227
	LCSD	56	112		8.4	0-30	50ug/L	02/13/99	HP0227
4-Bromophenyl-phenylether	LCS	44	88	44-122			50ug/L	02/13/99	HP0227
	LCSD	49	97		9.7	0-30	50ug/L	02/13/99	HP0227
Hexachlorobenzene	LCS	46	92	35-130			50ug/L	02/13/99	HP0227
	LCSD	52	104		12	0-35	50ug/L	02/13/99	HP0227
Pentachlorophenol	LCS	49	98	1-165			50ug/L	02/13/99	HP0227
	LCSD	56	112		13	0-50	50ug/L	02/13/99	HP0227
Phenanthrene	LCS	49	97	47-124			50ug/L	02/13/99	HP0227
	LCSD	52	104		7	0-30	50ug/L	02/13/99	HP0227
Anthracene	LCS	41	81	38-125			50ug/L	02/13/99	HP0227
	LCSD	47	95		16	0-30	50ug/L	02/13/99	HP0227
Di-n-butylphthalate	LCS	46	91	33-136			50ug/L	02/13/99	HP0227
	LCSD	53	106		15	0-30	50ug/L	02/13/99	HP0227
Fluoranthene	LCS	46	91	41-127			50ug/L	02/13/99	HP0227
	LCSD	54	107		16	0-30	50ug/L	02/13/99	HP0227
Pyrene	LCS	46	93	25-144			50ug/L	02/13/99	HP0227
	LCSD	52	104		11	0-36	50ug/L	02/13/99	HP0227

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3143 (47267)		
Original		**Prep Date**	02/04/99 15:37
Matrix	Environmental Water	**Analysis Method**	EPA 625

QC results for Lab Control Sample [99949] - Lab Control Sample Duplicate [99950] (continued)

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Butylbenzylphthalate	LCS	44	88	36-131			50ug/L	02/13/99	HP0227
	LCSD	49	97		9.7	0-30	50ug/L	02/13/99	HP0227
Benzo(a)anthracene	LCS	49	99	47-125			50ug/L	02/13/99	HP0227
	LCSD	50	99		0	0-30	50ug/L	02/13/99	HP0227
3,3'-Dichlorobenzidine	LCS	54	109	1-133			50ug/L	02/13/99	HP0227
	LCSD	54	107		1.9	0-48	50ug/L	02/13/99	HP0227
Chrysene	LCS	49	98	41-151			50ug/L	02/13/99	HP0227
	LCSD	50	101		3	0-30	50ug/L	02/13/99	HP0227
bis(2-ethylhexyl)phthalate	LCS	51	101	49-125			50ug/L	02/13/99	HP0227
	LCSD	56	113		11	0-30	50ug/L	02/13/99	HP0227
Di-n-octylphthalate	LCS	52	104	27-150			50ug/L	02/13/99	HP0227
	LCSD	61	121		15	0-32	50ug/L	02/13/99	HP0227
Benzo(b)fluoranthene	LCS	48	96	38-139			50ug/L	02/13/99	HP0227
	LCSD	51	102		6.1	0-52	50ug/L	02/13/99	HP0227
Benzo(k)fluoranthene	LCS	50	100	21-155			50ug/L	02/13/99	HP0227
	LCSD	51	102		2	0-37	50ug/L	02/13/99	HP0227
Benzo(a)pyrene	LCS	46	92	35-134			50ug/L	02/13/99	HP0227
	LCSD	47	94		2.2	0-31	50ug/L	02/13/99	HP0227
Indeno(1,2,3-cd)pyrene	LCS	44	89	27-161			50ug/L	02/13/99	HP0227
	LCSD	42	85		4.6	0-30	50ug/L	02/13/99	HP0227
Dibenz(a,h)anthracene	LCS	45	89	23-173			50ug/L	02/13/99	HP0227
	LCSD	42	85		4.6	0-30	50ug/L	02/13/99	HP0227
Benzo(g,h,i)perylene	LCS	42	84	30-153			50ug/L	02/13/99	HP0227
	LCSD	40	81		3.6	0-33	50ug/L	02/13/99	HP0227

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	WCGE 9834 (47399)		
Original		**Prep Date**	02/08/99 14:16
Matrix	Environmental Water	**Analysis Method**	Total Cyanide

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Method Blank [100210]

Run Instrument:

Parameter	Analyzed	Result	RDL	Units
Cyanide	02/08/99	ND	0.0040	mg/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	WCGE 9834 (47399)		
Original		**Prep Date**	02/08/99 14:16
Matrix	Environmental Water	**Analysis Method**	Total Cyanide

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Lab Control Sample [100211]

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Cyanide	LCS	0.18	89	72-116			.2mg/L	02/08/99	

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County
Workorder	Resource Recovery
QC Batch	WCGE 9834 (47399)
Original	9001216001
Matrix	Environmental Water
Prep Date	02/08/99 14:16
Analysis Method	Total Cyanide

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Matrix Spike [100212] - Matrix Spike Duplicate [100213]

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Cyanide	MS	ND	0.16	82	67-122			.2mg/L	02/08/99	
	MSD		0.16	82		0	0-20	.2mg/L	02/08/99	

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3150 (47447)		
Original		**Prep Date**	02/08/99 17:09
Matrix	Environmental Water	**Analysis Method**	Cl. Pest, W

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Method Blank [100315]

Run Instrument: P-E AutoGC Dual ECD

Parameter	Analyzed	Result	RDL	Units
Aldrin	02/17/99	ND	0.014	ug/L
alpha-BHC	02/17/99	ND	0.014	ug/L
beta-BHC	02/17/99	ND	0.016	ug/L
delta-BHC	02/17/99	ND	0.0080	ug/L
gamma-BHC (Lindane)	02/17/99	ND	0.0085	ug/L
Chlordane	02/17/99	ND	0.026	ug/L
4,4'-DDD	02/17/99	ND	0.0066	ug/L
4,4'-DDE	02/17/99	ND	0.013	ug/L
4,4'-DDT	02/17/99	ND	0.0041	ug/L
Dieldrin	02/17/99	ND	0.012	ug/L
Endosulfan I	02/17/99	ND	0.012	ug/L
Endosulfan II	02/17/99	ND	0.0056	ug/L
Endosulfan sulfate	02/17/99	ND	0.0056	ug/L
Endrin	02/17/99	ND	0.0089	ug/L
Endrin aldehyde	02/17/99	ND	0.0076	ug/L
Heptachlor	02/17/99	ND	0.016	ug/L
Heptachlor epoxide	02/17/99	ND	0.010	ug/L
Methoxychlor	02/17/99	ND	0.0037	ug/L
Aroclor-1016	02/17/99	ND	0.31	ug/L
Aroclor-1221	02/17/99	ND	0.12	ug/L
Aroclor-1232	02/17/99	ND	0.46	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3150 (47447)		
Original		**Prep Date**	02/08/99 17:09
Matrix	Environmental Water	**Analysis Method**	Cl. Pest, W

QC results for Method Blank [100315] (continued)

Run Instrument: P-E AutoGC Dual ECD

Parameter	Analyzed	Result	RDL	Units
Aroclor-1242	02/17/99	ND	0.40	ug/L
Aroclor-1248	02/17/99	ND	0.34	ug/L
Aroclor-1254	02/17/99	ND	0.14	ug/L
Aroclor-1260	02/17/99	ND	0.20	ug/L
Toxaphene	02/17/99	ND	0.14	ug/L
Kepone	02/17/99	ND	0.92	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3150 (47447)		
Original		**Prep Date**	02/08/99 17:09
Matrix	Environmental Water	**Analysis Method**	Cl. Pest, W

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Lab Control Sample [100316] - Lab Control Sample Duplicate [100319]

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Aldrin	LCS	0.13	63	27-118			.2ug/L	02/17/99	AUTOA_
	LCSD	0.13	63		0	0-30	.2ug/L	02/17/99	AUTOA_
alpha-BHC	LCS	0.11	54	48-120			.2ug/L	02/17/99	AUTOA_
	LCSD	0.11	55		1.8	0-30	.2ug/L	02/17/99	AUTOA_
beta-BHC	LCS	0.14	70	61-115			.2ug/L	02/17/99	AUTOA_
	LCSD	0.14	70		0	0-30	.2ug/L	02/17/99	AUTOA_
delta-BHC	LCS	0.18	88	62-126			.2ug/L	02/17/99	AUTOA_
	LCSD	0.17	85		3.5	0-30	.2ug/L	02/17/99	AUTOA_
gamma-BHC (Lindane)	LCS	0.12	61	33-126			.2ug/L	02/17/99	AUTOA_
	LCSD	0.12	62		1.6	0-30	.2ug/L	02/17/99	AUTOA_
4,4'-DDD	LCS	0.89	89	41-133			1ug/L	02/17/99	AUTOA_
	LCSD	0.88	88		1.1	0-30	1ug/L	02/17/99	AUTOA_
4,4'-DDE	LCS	0.16	82	70-130			.2ug/L	02/17/99	AUTOA_
	LCSD	0.17	84		2.4	0-30	.2ug/L	02/17/99	AUTOA_
4,4'-DDT	LCS	0.59	59	25-103			1ug/L	02/17/99	AUTOA_
	LCSD	0.59	59		0	0-30	1ug/L	02/17/99	AUTOA_
Dieldrin	LCS	0.17	84	37-137			.2ug/L	02/17/99	AUTOA_
	LCSD	0.17	84		0	0-30	.2ug/L	02/17/99	AUTOA_
Endosulfan I	LCS	0.16	80	67-128			.2ug/L	02/17/99	AUTOA_
	LCSD	0.16	81		1.2	0-30	.2ug/L	02/17/99	AUTOA_

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3150 (47447)		
Original		**Prep Date**	02/08/99 17:09
Matrix	Environmental Water	**Analysis Method**	Cl. Pest, W

QC results for Lab Control Sample [100316] - Lab Control Sample Duplicate [100319] (continued)

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Endosulfan II	LCS	0.76	76	41-140			1ug/L	02/17/99	AUTOA_
	LCSD	0.77	77		1.3	0-30	1ug/L	02/17/99	AUTOA_
Endosulfan sulfate	LCS	1	103	78-136			1ug/L	02/17/99	AUTOA_
	LCSD	1	103		0	0-30	1ug/L	02/17/99	AUTOA_
Endrin	LCS	0.77	77	52-139			1ug/L	02/17/99	AUTOA_
	LCSD	0.78	78		1.3	0-30	1ug/L	02/17/99	AUTOA_
Endrin aldehyde	LCS	0.29	147	70-151			.2ug/L	02/17/99	AUTOA_
	LCSD	0.29	147		0	0-30	.2ug/L	02/17/99	AUTOA_
Heptachlor	LCS	0.13	66	35-117			.2ug/L	02/17/99	AUTOA_
	LCSD	0.13	67		1.5	0-30	.2ug/L	02/17/99	AUTOA_
Heptachlor epoxide	LCS	0.16	80	70-130			.2ug/L	02/17/99	AUTOA_
	LCSD	0.16	79		1.3	0-30	.2ug/L	02/17/99	AUTOA_
Methoxychlor	LCS	0.16	82	52-116			.2ug/L	02/17/99	AUTOA_
	LCSD	0.16	79		3.7	0-30	.2ug/L	02/17/99	AUTOA_

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FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3150 (47447)		
Original	9000833002	**Prep Date**	02/08/99 17:09
Matrix	TCLP Extraction	**Analysis Method**	Cl. Pest, W

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Matrix Spike [100317] - Matrix Spike Duplicate [100318]

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
gamma-BHC (Lindane)	MS	ND	0.71	71	33-126			1ug/L	02/17/99	AUTOA_
	MSD		0.66	66		7.3	0-30	1ug/L	02/17/99	AUTOA_
Endrin	MS	ND	4.4	87	52-139			5ug/L	02/17/99	AUTOA_
	MSD		4.4	87		0	0-30	5ug/L	02/17/99	AUTOA_
Heptachlor	MS	ND	0.84	84	35-117			1ug/L	02/17/99	AUTOA_
	MSD		0.61	61		32	0-30	1ug/L	02/17/99	AUTOA_
Heptachlor epoxide	MS	ND	0.82	82	70-130			1ug/L	02/17/99	AUTOA_
	MSD		0.81	81		1.2	0-30	1ug/L	02/17/99	AUTOA_
Methoxychlor	MS	ND	0.88	88	52-116			1ug/L	02/17/99	AUTOA_
	MSD		0.85	85		3.5	0-30	1ug/L	02/17/99	AUTOA_

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FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3152 (47487)		
Original		**Prep Date**	02/09/99 17:10
Matrix	Environmental Water	**Analysis Method**	EW Herb.

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Method Blank [100380]

Run Instrument: P-E AutoGC Dual ECD

Parameter	Analyzed	Result	RDL	Units
2,4-D	02/16/99	ND	0.22	ug/L
Dinoseb	02/16/99	ND	0.12	ug/L
2,4,5-T	02/16/99	ND	0.091	ug/L
2,4,5-TP	02/16/99	ND	0.070	ug/L

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Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3152 (47487)		
Original		**Prep Date**	02/09/99 17:10
Matrix	Environmental Water	**Analysis Method**	EW Herb.

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Lab Control Sample [100381] - Lab Control Sample Duplicate [100384]

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
2,4-D	LCS	0.52	65	26-138			.8ug/L	02/15/99	AUTOB_
	LCSD	0.58	72		10	0-30	.8ug/L	02/15/99	AUTOB_
2,4,5-TP	LCS	0.55	69	30-124			.8ug/L	02/15/99	AUTOB_
	LCSD	0.62	78		12	0-30	.8ug/L	02/15/99	AUTOB_

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561-465-2400, Ext. 285

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Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3152 (47487)		
Original	9000833002	**Prep Date**	02/09/99 17:10
Matrix	TCLP Extraction	**Analysis Method**	EW Herb.

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Matrix Spike [100382] - Matrix Spike Duplicate [100383]

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
2,4-D	MS	ND	15	91	26-138			16ug/L	02/15/99	AUTOB_
	MSD		13	82		10	0-30	16ug/L	02/15/99	AUTOB_
2,4,5-TP	MS	ND	14	88	30-124			16ug/L	02/15/99	AUTOB_
	MSD		13	82		7.1	0-30	16ug/L	02/15/99	AUTOB_

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Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3159 (47582)		
Original		**Prep Date**	02/10/99 15:34
Matrix	Environmental Water	**Analysis Method**	EDB's

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Method Blank [100556]

Run Instrument: P-E AutoGC Dual ECD

Parameter	Analyzed	Result	RDL	Units
1,2-Dibromoethane	02/10/99	ND	0.0025	ug/L
1,2-Dibromo-3-chloropropane	02/10/99	ND	0.0023	ug/L

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561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3159 (47582)		
Original		**Prep Date**	02/10/99 15:34
Matrix	Environmental Water	**Analysis Method**	EDB's

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Lab Control Sample [100557] - Lab Control Sample Duplicate [100560]

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
1,2-Dibromoethane	LCS	0.092	92	60-140			.1ug/L	02/10/99	AUTOB_
	LCSD	0.092	92		0	0-20	.1ug/L	02/10/99	AUTOB_
1,2-Dibromo-3-chloropropane	LCS	0.092	92	60-140			.1ug/L	02/10/99	AUTOB_
	LCSD	0.088	88		4.4	0-20	.1ug/L	02/10/99	AUTOB_

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Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	EXTR 3159 (47582)		
Original	9001215001	**Prep Date**	02/10/99 15:34
Matrix	Environmental Water	**Analysis Method**	EDB's

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Matrix Spike [100558] - Matrix Spike Duplicate [100559]

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
1,2-Dibromoethane	MS	ND	0.038	41	60-140			.092ug/L	02/10/99	AUTOB_
	MSD		0.042	45		9.3	0-20	.092ug/L	02/10/99	AUTOB_
1,2-Dibromo-3-chloropropane	MS	ND	0.06	65	60-140			.092ug/L	02/10/99	AUTOB_
	MSD		0.062	67		3	0-20	.092ug/L	02/10/99	AUTOB_

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Client	Pasco County
Workorder	Resource Recovery
QC Batch	WCGE 9866 (47590)
Original Matrix	Environmental Water
Analysis Method	Sulfide

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Method Blank [100584]

Run Instrument:

Parameter	Analyzed	Result	RDL	Units
Sulfide	02/10/99	ND	0.10	mg/L

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561-465-2400, Ext. 285

FDEP QAP 870174

Client Pasco County
Workorder Resource Recovery

QC Batch WCGE 9866 (47590)
Original
Matrix Environmental Water **Analysis Method** Sulfide

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Lab Control Sample [100585]

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Sulfide	LCS	3.3	100	82-118			3.3mg/L	02/10/99	

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Client	Pasco County
Workorder	Resource Recovery
QC Batch	WCGE 9866 (47590)
Original	9001181001
Matrix	Environmental Water
Analysis Method	Sulfide

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Matrix Spike [100586] - Matrix Spike Duplicate [100587]

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Sulfide	MS	8.7	12	109	38-159			3.3mg/L	02/10/99	
	MSD		12	108		.92	0-20	3.3mg/L	02/10/99	

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Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	MDIG 2594 (47677)	**Prep Method**	SW-846 Digestion 3005
Original		**Prep Date**	02/11/99 16:09
Matrix	Environmental Water	**Analysis Method**	SW-846 6010

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Method Blank [100762]

Run Instrument: ThermoJarrellAsh 61E Trace ICP

Parameter	Analyzed	Result	RDL	Units
Antimony	02/16/99	ND	0.0040	mg/L
Arsenic	02/16/99	ND	0.0032	mg/L
Barium	02/16/99	ND	0.0018	mg/L
Beryllium	02/16/99	ND	0.0010	mg/L
Cadmium	02/16/99	ND	0.00070	mg/L
Chromium	02/16/99	ND	0.0018	mg/L
Cobalt	02/16/99	ND	0.0010	mg/L
Copper	02/16/99	ND	0.0014	mg/L
Lead	02/16/99	ND	0.0030	mg/L
Nickel	02/16/99	ND	0.0020	mg/L
Selenium	02/16/99	ND	0.0021	mg/L
Silver	02/16/99	ND	0.0010	mg/L
Tin	02/16/99	ND	0.0019	mg/L
Vanadium	02/16/99	ND	0.00040	mg/L
Zinc	02/16/99	ND	0.10	mg/L

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FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	MDIG 2594 (47677)	**Prep Method**	SW-846 Digestion 3005
Original		**Prep Date**	02/11/99 16:09
Matrix	Environmental Water	**Analysis Method**	SW-846 6010

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Lab Control Sample [100763]

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Antimony	LCS	0.23	94	80-120			.25mg/L	02/16/99	TJAICP
Arsenic	LCS	0.25	99	80-120			.25mg/L	02/16/99	TJAICP
Barium	LCS	0.25	99	80-120			.25mg/L	02/16/99	TJAICP
Beryllium	LCS	0.049	98	80-120			.05mg/L	02/16/99	TJAICP
Cadmium	LCS	0.095	95	80-120			.1mg/L	02/16/99	TJAICP
Chromium	LCS	0.24	96	80-120			.25mg/L	02/16/99	TJAICP
Cobalt	LCS	0.098	98	80-120			.1mg/L	02/16/99	TJAICP
Copper	LCS	0.24	97	80-120			.25mg/L	02/16/99	TJAICP
Lead	LCS	0.24	97	80-120			.25mg/L	02/16/99	TJAICP
Nickel	LCS	0.24	97	80-120			.25mg/L	02/16/99	TJAICP
Selenium	LCS	0.24	97	80-120			.25mg/L	02/16/99	TJAICP
Silver	LCS	0.024	98	80-120			.025mg/L	02/16/99	TJAICP
Tin	LCS	0.096	96	80-120			.1mg/L	02/16/99	TJAICP
Vanadium	LCS	0.097	97	80-120			.1mg/L	02/16/99	TJAICP
Zinc	LCS	0.26	104	80-120			.25mg/L	02/16/99	TJAICP

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Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	MDIG 2594 (47677)	**Prep Method**	SW-846 Digestion 3005
Original	9001239002	**Prep Date**	02/11/99 16:09
Matrix	Environmental Water	**Analysis Method**	SW-846 6010

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Matrix Spike [100764] - Matrix Spike Duplicate [100765]

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Antimony	MS	0.0052	0.23	91	80-120			.25mg/L	02/16/99	TJAICP
	MSD		0.24	92		1.1	0-20	.25mg/L	02/16/99	TJAICP
Arsenic	MS	ND	0.24	98	80-120			.25mg/L	02/16/99	TJAICP
	MSD		0.25	98		0	0-20	.25mg/L	02/16/99	TJAICP
Barium	MS	0.24	0.49	101	80-120			.25mg/L	02/16/99	TJAICP
	MSD		0.49	99		2	0-20	.25mg/L	02/16/99	TJAICP
Beryllium	MS	ND	0.047	94	80-120			.05mg/L	02/16/99	TJAICP
	MSD		0.047	94		0	0-20	.05mg/L	02/16/99	TJAICP
Cadmium	MS	0.0012	0.094	93	80-120			.1mg/L	02/16/99	TJAICP
	MSD		0.095	93		0	0-20	.1mg/L	02/16/99	TJAICP
Chromium	MS	0.0036	0.24	95	80-120			.25mg/L	02/16/99	TJAICP
	MSD		0.24	95		0	0-20	.25mg/L	02/16/99	TJAICP
Cobalt	MS	ND	0.097	97	80-120			.1mg/L	02/16/99	TJAICP
	MSD		0.098	98		1	0-20	.1mg/L	02/16/99	TJAICP
Copper	MS	0.033	0.27	96	80-120			.25mg/L	02/16/99	TJAICP
	MSD		0.27	96		0	0-20	.25mg/L	02/16/99	TJAICP
Lead	MS	0.0068	0.25	97	80-120			.25mg/L	02/16/99	TJAICP
	MSD		0.25	98		1	0-20	.25mg/L	02/16/99	TJAICP
Nickel	MS	0.0035	0.24	95	80-120			.25mg/L	02/16/99	TJAICP
	MSD		0.24	96		1	0-20	.25mg/L	02/16/99	TJAICP

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FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	MDIG 2594 (47677)	**Prep Method**	SW-846 Digestion 3005
Original	9001239002	**Prep Date**	02/11/99 16:09
Matrix	Environmental Water	**Analysis Method**	SW-846 6010

QC results for Matrix Spike [100764] - Matrix Spike Duplicate [100765] (continued)

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Selenium	MS	ND	0.23	93	80-120			.25mg/L	02/16/99	TJAICP
	MSD		0.24	94		1.1	0-20	.25mg/L	02/16/99	TJAICP
Silver	MS	ND	0.025	98	80-120			.025mg/L	02/16/99	TJAICP
	MSD		0.025	99		1	0-20	.025mg/L	02/16/99	TJAICP
Tin	MS	0.0023	0.099	97	80-120			.1mg/L	02/16/99	TJAICP
	MSD		0.099	97		0	0-20	.1mg/L	02/16/99	TJAICP
Vanadium	MS	0.0012	0.098	97	80-120			.1mg/L	02/16/99	TJAICP
	MSD		0.099	98		1	0-20	.1mg/L	02/16/99	TJAICP
Zinc	MS	ND	0.29	117	80-120			.25mg/L	02/16/99	TJAICP
	MSD		0.3	118		.85	0-20	.25mg/L	02/16/99	TJAICP

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561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	MDIG 2596 (47832)		
Original		**Prep Date**	02/15/99 13:47
Matrix	Environmental Water	**Analysis Method**	Mercury-Cold Vapor-Water

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Method Blank [101086]

Run Instrument: Perkin Elmer FIMS

Parameter	Analyzed	Result	RDL	Units
Mercury	02/16/99	ND	0.060	ppb

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FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	MDIG 2596 (47832)		
Original		**Prep Date**	02/15/99 13:47
Matrix	Environmental Water	**Analysis Method**	Mercury-Cold Vapor-Water

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Lab Control Sample [101087]

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Mercury	LCS	1.9	96	85-115			2ppb	02/16/99	PEFIMS

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FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	METV 1300 (47835)		
Original	9001173001	**Prep Date**	02/15/99 13:47
Matrix	Environmental Water	**Analysis Method**	SW-846 7470

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Matrix Spike [101092] - Matrix Spike Duplicate [101093]

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Mercury	MS1	ND	0.00072	36	51-142			.002mg/L	02/16/99	PEFIMS
	MSD1		0.00075	38		5.4	0-20	.002mg/L	02/16/99	PEFIMS

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FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	MDIG 2598 (47863)		
Original		**Prep Date**	02/15/99 16:33
Matrix	Environmental Water	**Analysis Method**	Thallium-Furnace-Water

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Method Blank [101144]

Run Instrument: Perkin Elmer 4100 ZL

Parameter	Analyzed	Result	RDL	Units
Thallium	02/22/99	ND	0.0012	mg/L

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FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	MDIG 2598 (47863)		
Original		**Prep Date**	02/15/99 16:33
Matrix	Environmental Water	**Analysis Method**	Thallium-Furnace-Water

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Lab Control Sample [101145]

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Thallium	LCS	0.024	98	69-136			.025mg/L	02/22/99	PEGFAA

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FDEP QAP 870174

Client	Pasco County		
Workorder	Resource Recovery		
QC Batch	MDIG 2598 (47863)		
Original	9001304002	**Prep Date**	02/15/99 16:33
Matrix	Environmental Water	**Analysis Method**	Thallium-Furnace-Water

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Matrix Spike [101146] - Matrix Spike Duplicate [101147]

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Thallium	MS	ND	0.025	102	45-140			.025mg/L	02/22/99	PEGFAA
	MSD		0.025	101		.99	0-20	.025mg/L	02/22/99	PEGFAA

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FDEP QAP 870174

Client Pasco County
Workorder Resource Recovery

QC Batch VOC 1445 (48037)
Original
Matrix Environmental Water **Analysis Method** SW-846 8260

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Method Blank [101520]

Run Instrument: Finnigan Incos XL FN2655 GCMS

Parameter	Analyzed	Result	RDL	Units
Acetone	02/16/99	ND	0.91	ug/L
Acrolein	02/16/99	ND	6.4	ug/L
Acrylonitrile	02/16/99	ND	2.4	ug/L
Benzene	02/16/99	ND	0.34	ug/L
Bromochloromethane	02/16/99	ND	0.91	ug/L
Bromodichloromethane	02/16/99	ND	0.80	ug/L
Bromoform	02/16/99	ND	1.5	ug/L
Bromomethane	02/16/99	ND	0.44	ug/L
Carbon disulfide	02/16/99	ND	0.63	ug/L
Carbon tetrachloride	02/16/99	ND	0.35	ug/L
Chlorobenzene	02/16/99	ND	0.54	ug/L
Chloroethane	02/16/99	ND	0.63	ug/L
Chloroform	02/16/99	ND	0.66	ug/L
Chloromethane	02/16/99	ND	0.65	ug/L
Dibromochloromethane	02/16/99	ND	0.86	ug/L
Dibromomethane	02/16/99	ND	1.0	ug/L
1,2-Dichlorobenzene	02/16/99	ND	1.1	ug/L
1,3-Dichlorobenzene	02/16/99	ND	1.0	ug/L
1,4-Dichlorobenzene	02/16/99	ND	1.0	ug/L
Dichlorodifluoromethane	02/16/99	ND	0.67	ug/L
1,1-Dichloroethane	02/16/99	ND	1.1	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client Pasco County
Workorder Resource Recovery

QC Batch VOC 1445 (48037)
Original Matrix Environmental Water

Analysis Method SW-846 8260

QC results for Method Blank [101520] (continued)

Run Instrument: Finnigan Incos XL FN2655 GCMS

Parameter	Analyzed	Result	RDL	Units
1,2-Dichloroethane	02/16/99	ND	1.7	ug/L
1,1-Dichloroethene	02/16/99	ND	0.51	ug/L
cis-1,2-Dichloroethene	02/16/99	ND	1.1	ug/L
trans-1,2-Dichloroethene	02/16/99	ND	0.47	ug/L
Methylene chloride	02/16/99	ND	1.2	ug/L
1,2-Dichloropropane	02/16/99	ND	0.59	ug/L
1,3-Dichloropropane	02/16/99	ND	0.45	ug/L
2,2-Dichloropropane	02/16/99	ND	1.3	ug/L
1,1-Dichloropropene	02/16/99	ND	1.1	ug/L
cis-1,3-Dichloropropene	02/16/99	ND	0.32	ug/L
trans-1,3-Dichloropropene	02/16/99	ND	0.46	ug/L
Ethylbenzene	02/16/99	ND	0.48	ug/L
Ethyl methacrylate	02/16/99	ND	1.4	ug/L
2-Hexanone	02/16/99	ND	0.43	ug/L
Isobutyl alcohol	02/16/99	ND	3.6	ug/L
2-Butanone	02/16/99	ND	0.75	ug/L
Methyl iodide	02/16/99	ND	1.6	ug/L
4-Methyl-2-pentanone	02/16/99	ND	0.79	ug/L
Styrene	02/16/99	ND	0.67	ug/L
Tetrachloroethene	02/16/99	ND	0.90	ug/L
1,1,1,2-Tetrachloroethane	02/16/99	ND	0.59	ug/L
1,1,2,2-Tetrachloroethane	02/16/99	ND	1.0	ug/L
Toluene	02/16/99	ND	0.40	ug/L
1,1,1-Trichloroethane	02/16/99	ND	1.1	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
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561-465-2400, Ext. 285

FDEP QAP 870174

Client Pasco County
Workorder Resource Recovery

QC Batch VOC 1445 (48037)
Original
Matrix Environmental Water **Analysis Method** SW-846 8260

QC results for Method Blank [101520] (continued)

Run Instrument: Finnigan Incos XL FN2655 GCMS

Parameter	Analyzed	Result	RDL	Units
1,1,2-Trichloroethane	02/16/99	ND	0.58	ug/L
Trichloroethene	02/16/99	ND	0.66	ug/L
Trichlorofluoromethane	02/16/99	ND	0.86	ug/L
1,2,3-Trichloropropane	02/16/99	ND	1.6	ug/L
Vinyl chloride	02/16/99	ND	0.27	ug/L
o-Xylene	02/16/99	ND	1.3	ug/L
m-Xylene and p-Xylene	02/16/99	ND	0.83	ug/L
Total Xylenes	02/16/99	ND	1.5	ug/L
Acetonitrile	02/16/99	ND	20	ug/L
Allyl chloride	02/16/99	ND	3.5	ug/L
Chloroprene	02/16/99	ND	1.4	ug/L
trans-1,4-Dichloro-2-butene	02/16/99	ND	0.79	ug/L
Methacrylonitrile	02/16/99	ND	1.6	ug/L
Methyl methacrylate	02/16/99	ND	1.4	ug/L
Propionitrile	02/16/99	ND	0.52	ug/L
Vinyl acetate	02/16/99	ND	1.4	ug/L

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client Pasco County
Workorder Resource Recovery

QC Batch VOC 1445 (48037)
Original 9001239001
Matrix Environmental Water **Analysis Method** SW-846 8260

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Matrix Spike [101521] - Matrix Spike Duplicate [101522]

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Acetone	MS	ND	20	99	24-203			20ug/L	02/16/99	FN2655
	MSD		21	103		4	0-44	20ug/L	02/16/99	FN2655
Acrylonitrile	MS	ND	79	99	60-140			80ug/L	02/16/99	FN2655
	MSD		69	87		13	0-40	80ug/L	02/16/99	FN2655
Benzene	MS	ND	20	101	70-130			20ug/L	02/16/99	FN2655
	MSD		19	94		7.2	0-30	20ug/L	02/16/99	FN2655
Bromochloromethane	MS	ND	22	111	67.5-135.3			20ug/L	02/16/99	FN2655
	MSD		19	96		14	0-30	20ug/L	02/16/99	FN2655
Bromodichloromethane	MS	ND	22	112	64-135			20ug/L	02/16/99	FN2655
	MSD		20	100		11	0-32	20ug/L	02/16/99	FN2655
Bromoform	MS	ND	23	115	66.4-135.9			20ug/L	02/16/99	FN2655
	MSD		22	109		5.4	0-30	20ug/L	02/16/99	FN2655
Bromomethane	MS	ND	19	95	50-150			20ug/L	02/16/99	FN2655
	MSD		19	96		1	0-38	20ug/L	02/16/99	FN2655
Carbon disulfide	MS	ND	17	87	46-162			20ug/L	02/16/99	FN2655
	MSD		16	78		11	0-37	20ug/L	02/16/99	FN2655
Carbon tetrachloride	MS	ND	23	114	69.6-130.7			20ug/L	02/16/99	FN2655
	MSD		21	105		8.2	0-35	20ug/L	02/16/99	FN2655
Chlorobenzene	MS	ND	20	99	70-130			20ug/L	02/16/99	FN2655
	MSD		20	102		3	0-30	20ug/L	02/16/99	FN2655

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client Pasco County
Workorder Resource Recovery

QC Batch VOC 1445 (48037)
Original 9001239001
Matrix Environmental Water

Analysis Method SW-846 8260

QC results for Matrix Spike [101521] - Matrix Spike Duplicate [101522] (continued)

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Chloroethane	MS	ND	18	88	44.3-152.8			20ug/L	02/16/99	FN2655
	MSD		15	73		19	0-32	20ug/L	02/16/99	FN2655
Chloroform	MS	ND	19	97	66.9-132.4			20ug/L	02/16/99	FN2655
	MSD		18	92		5.3	0-30	20ug/L	02/16/99	FN2655
Chloromethane	MS	ND	21	103	37.6-149.1			20ug/L	02/16/99	FN2655
	MSD		18	91		12	0-50	20ug/L	02/16/99	FN2655
Dibromochloromethane	MS	ND	23	114	70-130			20ug/L	02/16/99	FN2655
	MSD		20	100		13	0-30	20ug/L	02/16/99	FN2655
Dibromomethane	MS	ND	22	110	70-130			20ug/L	02/16/99	FN2655
	MSD		21	105		4.7	0-37	20ug/L	02/16/99	FN2655
1,2-Dichlorobenzene	MS	ND	20	99	70-130			20ug/L	02/16/99	FN2655
	MSD		19	96		3.1	0-35	20ug/L	02/16/99	FN2655
1,4-Dichlorobenzene	MS	ND	21	105	70-130			20ug/L	02/16/99	FN2655
	MSD		20	98		6.9	0-30	20ug/L	02/16/99	FN2655
1,1-Dichloroethane	MS	ND	21	106	68.9-133.6			20ug/L	02/16/99	FN2655
	MSD		21	105		.95	0-30	20ug/L	02/16/99	FN2655
1,2-Dichloroethane	MS	ND	17	87	70-130			20ug/L	02/16/99	FN2655
	MSD		17	83		4.7	0-38	20ug/L	02/16/99	FN2655
1,1-Dichloroethene	MS	ND	18	92	50.8-137.7			20ug/L	02/16/99	FN2655
	MSD		18	92		0	0-37	20ug/L	02/16/99	FN2655
cis-1,2-Dichloroethene	MS	ND	20	102	70-130			20ug/L	02/16/99	FN2655
	MSD		20	101		.99	0-34	20ug/L	02/16/99	FN2655
trans-1,2-Dichloroethene	MS	ND	19	95	64.6-130.9			20ug/L	02/16/99	FN2655
	MSD		18	91		4.3	0-35	20ug/L	02/16/99	FN2655

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County
Workorder	Resource Recovery
QC Batch	VOC 1445 (48037)
Original	9001239001
Matrix	Environmental Water

Analysis Method SW-846 8260

QC results for Matrix Spike [101521] - Matrix Spike Duplicate [101522] (continued)

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Methylene chloride	MS	ND	17	86	53-156.8			20ug/L	02/16/99	FN2655
	MSD		17	83		3.6	0-31	20ug/L	02/16/99	FN2655
1,2-Dichloropropane	MS	ND	21	103	70-130			20ug/L	02/16/99	FN2655
	MSD		20	102		.98	0-31	20ug/L	02/16/99	FN2655
cis-1,3-Dichloropropene	MS	ND	20	98	47-148			20ug/L	02/16/99	FN2655
	MSD		18	89		9.6	0-30	20ug/L	02/16/99	FN2655
trans-1,3-Dichloropropene	MS	ND	21	104	47-149			20ug/L	02/16/99	FN2655
	MSD		19	94		10	0-30	20ug/L	02/16/99	FN2655
Ethylbenzene	MS	ND	20	99	70-130			20ug/L	02/16/99	FN2655
	MSD		20	98		1	0-30	20ug/L	02/16/99	FN2655
2-Hexanone	MS	ND	20	101	53-146			20ug/L	02/16/99	FN2655
	MSD		17	87		15	0-30	20ug/L	02/16/99	FN2655
2-Butanone	MS	ND	15	76	56-156			20ug/L	02/16/99	FN2655
	MSD		15	73		4	0-30	20ug/L	02/16/99	FN2655
Methyl iodide	MS	ND	18	92	50-150			20ug/L	02/16/99	FN2655
	MSD		20	99		7.3	0-40	20ug/L	02/16/99	FN2655
4-Methyl-2-pentanone	MS	ND	22	109	63-141			20ug/L	02/16/99	FN2655
	MSD		20	98		11	0-30	20ug/L	02/16/99	FN2655
Styrene	MS	ND	19	95	70-130			20ug/L	02/16/99	FN2655
	MSD		18	91		4.3	0-30	20ug/L	02/16/99	FN2655
Tetrachloroethene	MS	ND	22	109	64.2-125.2			20ug/L	02/16/99	FN2655
	MSD		21	104		4.7	0-30	20ug/L	02/16/99	FN2655
1,1,1,2-Tetrachloroethane	MS	ND	21	103	70-130			20ug/L	02/16/99	FN2655
	MSD		20	101		2	0-30	20ug/L	02/16/99	FN2655

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client Pasco County
Workorder Resource Recovery

QC Batch VOC 1445 (48037)
Original 9001239001
Matrix Environmental Water

Analysis Method SW-846 8260

QC results for Matrix Spike [101521] - Matrix Spike Duplicate [101522] (continued)

Parameter		Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
1,1,2,2-Tetrachloroethane	MS	ND	20	99	70-130			20ug/L	02/16/99	FN2655
	MSD		20	99		0	0-30	20ug/L	02/16/99	FN2655
Toluene	MS	ND	21	106	70-130			20ug/L	02/16/99	FN2655
	MSD		20	102		3.8	0-30	20ug/L	02/16/99	FN2655
1,1,1-Trichloroethane	MS	ND	21	104	69.5-134.1			20ug/L	02/16/99	FN2655
	MSD		19	97		7	0-30	20ug/L	02/16/99	FN2655
1,1,2-Trichloroethane	MS	ND	21	107	70-130			20ug/L	02/16/99	FN2655
	MSD		20	100		6.8	0-37	20ug/L	02/16/99	FN2655
Trichloroethene	MS	ND	21	103	70-130			20ug/L	02/16/99	FN2655
	MSD		21	103		0	0-33	20ug/L	02/16/99	FN2655
Trichlorofluoromethane	MS	ND	19	96	59.2-131.5			20ug/L	02/16/99	FN2655
	MSD		19	93		3.2	0-30	20ug/L	02/16/99	FN2655
1,2,3-Trichloropropane	MS	ND	19	94	70-130			20ug/L	02/16/99	FN2655
	MSD		18	90		4.3	0-30	20ug/L	02/16/99	FN2655
Vinyl chloride	MS	ND	21	104	43.4-148.5			20ug/L	02/16/99	FN2655
	MSD		18	88		17	0-31	20ug/L	02/16/99	FN2655
o-Xylene	MS	ND	19	97	70-130			20ug/L	02/16/99	FN2655
	MSD		19	95		2.1	0-30	20ug/L	02/16/99	FN2655
m-Xylene and p-Xylene	MS	ND	42	104	70-130			40ug/L	02/16/99	FN2655
	MSD		40	101		2.9	0-30	40ug/L	02/16/99	FN2655
trans-1,4-Dichloro-2-butene	MS	ND	18	89	40-130			20ug/L	02/16/99	FN2655
	MSD		16	81		9.4	0-40	20ug/L	02/16/99	FN2655
Vinyl acetate	MS	ND	19	93	50-150			20ug/L	02/16/99	FN2655
	MSD		18	91		2.2	0-40	20ug/L	02/16/99	FN2655

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client Pasco County
Workorder Resource Recovery

QC Batch VOC 1445 (48037)
Original
Matrix Environmental Water **Analysis Method** SW-846 8260

QC results affect the following production samples:

9001239001 9001239002 9001239003 9001239004

QC results for Lab Control Sample [101523]

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
Acetone	LCS	15	77	24-203			20ug/L	02/16/99	FN2655
Acrylonitrile	LCS	89	111	60-140			80ug/L	02/16/99	FN2655
Benzene	LCS	20	98	59-127			20ug/L	02/16/99	FN2655
Bromochloromethane	LCS	22	108	67-131			20ug/L	02/16/99	FN2655
Bromodichloromethane	LCS	22	111	54-142			20ug/L	02/16/99	FN2655
Bromoform	LCS	25	125	70-130			20ug/L	02/16/99	FN2655
Bromomethane	LCS	19	93	50-150			20ug/L	02/16/99	FN2655
Carbon disulfide	LCS	17	83	46-162			20ug/L	02/16/99	FN2655
Carbon tetrachloride	LCS	22	109	56-140			20ug/L	02/16/99	FN2655
Chlorobenzene	LCS	21	107	70-130			20ug/L	02/16/99	FN2655
Chloroethane	LCS	16	81	34-195			20ug/L	02/16/99	FN2655
Chloroform	LCS	19	97	70-130			20ug/L	02/16/99	FN2655
Chloromethane	LCS	18	90	1-200			20ug/L	02/16/99	FN2655
Dibromochloromethane	LCS	23	115	70-130			20ug/L	02/16/99	FN2655
Dibromomethane	LCS	21	105	61-140			20ug/L	02/16/99	FN2655
1,2-Dichlorobenzene	LCS	21	103	71-131			20ug/L	02/16/99	FN2655
1,4-Dichlorobenzene	LCS	20	102	65-142			20ug/L	02/16/99	FN2655
1,1-Dichloroethane	LCS	22	111	70-135			20ug/L	02/16/99	FN2655
1,2-Dichloroethane	LCS	18	90	40-156			20ug/L	02/16/99	FN2655
1,1-Dichloroethene	LCS	19	94	31-183			20ug/L	02/16/99	FN2655

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client Pasco County
Workorder Resource Recovery

QC Batch VOC 1445 (48037)
Original
Matrix Environmental Water **Analysis Method** SW-846 8260

QC results for Lab Control Sample [101523] (continued)

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
cis-1,2-Dichloroethene	LCS	21	105	61-150			20ug/L	02/16/99	FN2655
trans-1,2-Dichloroethene	LCS	20	100	53-137			20ug/L	02/16/99	FN2655
Methylene chloride	LCS	17	87	60-168			20ug/L	02/16/99	FN2655
1,2-Dichloropropane	LCS	20	102	63-137			20ug/L	02/16/99	FN2655
cis-1,3-Dichloropropene	LCS	20	99	47-148			20ug/L	02/16/99	FN2655
trans-1,3-Dichloropropene	LCS	21	103	47-149			20ug/L	02/16/99	FN2655
Ethylbenzene	LCS	22	108	70-130			20ug/L	02/16/99	FN2655
2-Hexanone	LCS	23	116	53-146			20ug/L	02/16/99	FN2655
2-Butanone	LCS	17	87	56-156			20ug/L	02/16/99	FN2655
Methyl iodide	LCS	19	96	50-150			20ug/L	02/16/99	FN2655
4-Methyl-2-pentanone	LCS	22	110	63-141			20ug/L	02/16/99	FN2655
Styrene	LCS	19	97	70-130			20ug/L	02/16/99	FN2655
Tetrachloroethene	LCS	24	122	64-138			20ug/L	02/16/99	FN2655
1,1,1,2-Tetrachloroethane	LCS	22	112	70-130			20ug/L	02/16/99	FN2655
1,1,2,2-Tetrachloroethane	LCS	22	109	70-130			20ug/L	02/16/99	FN2655
Toluene	LCS	21	107	70-130			20ug/L	02/16/99	FN2655
1,1,1-Trichloroethane	LCS	21	104	70-130			20ug/L	02/16/99	FN2655
1,1,2-Trichloroethane	LCS	21	107	65-141			20ug/L	02/16/99	FN2655
Trichloroethene	LCS	22	108	72-132			20ug/L	02/16/99	FN2655
Trichlorofluoromethane	LCS	19	96	66-139			20ug/L	02/16/99	FN2655
1,2,3-Trichloropropane	LCS	21	107	70-130			20ug/L	02/16/99	FN2655
Vinyl chloride	LCS	18	91	48-179			20ug/L	02/16/99	FN2655
o-Xylene	LCS	20	101	70-137			20ug/L	02/16/99	FN2655

HARBOR BRANCH ENVIRONMENTAL LABORATORY
5600 US 1 North, Fort Pierce, FL 34946
561-465-2400, Ext. 285

FDEP QAP 870174

Client	Pasco County
Workorder	Resource Recovery
QC Batch	VOC 1445 (48037)
Original Matrix	Environmental Water
Analysis Method	SW-846 8260

QC results for Lab Control Sample [101523] (continued)

Parameter		QC Result	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analyzed	Instru ID
m-Xylene and p-Xylene	LCS	43	108	44-146			40ug/L	02/16/99	FN2655
trans-1,4-Dichloro-2-butene	LCS	20	102	50-150			20ug/L	02/16/99	FN2655
Vinyl acetate	LCS	19	93	50-150			20ug/L	02/16/99	FN2655

End of Report