21375

LEACHATE CITIZEN

Jones Edmunds & Associates, Inc.
CONSULTING ENGINEERS AND SCIENTISTS JEA

RECEIVED
JUL 13 2005
Department of Environmental Protection
SOUTHWEST DISTRICT
BY

July 1, 2005

Mr. John Morris, P.G.
Florida Department of Environmental Protection - Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

RE: Quarterly Leachate Sampling – Second Quarter 2005
Citrus County Landfill
Permit No. 21375-003-SO
Jones Edmunds Project No. 03860-011-01

Dear Mr. Morris:

This report presents data from the Second Quarter sampling of the Leachate Effluent at the Citrus County Landfill, performed on April 14, 2005.

The Leachate Effluent was sampled for the quarterly parameters as required by the permit

Monthly Operating Reports (April, May, and June) and Weekly Leachate Effluent Analytical Reports will be forwarded under separate cover.

If you have any questions regarding this report, please contact us at (352) 377-5821.

Sincerely,

John D. Locklear
Project Manager

M:\EnvDocs\Citrus County\2005\05Q2\05q2leachate letter.doc

xc: Susan Metcalfe, P.G.

Attachments

730 NE Waldo Road, Bldg. A • Gainesville, Florida 32641 • Telephone (352) 377-5821 • FAX (352) 377-3166 • www.jonesedmunds.com

DEP Form # 62-522.900 (2)
Form Title: GROUNDWATER MONITORING REPORT
Effective Date: _____
DEP Application Date: _____

Florida Department of Environmental Protection
Twin Towers Office Bldg. 2600 Blair Stone Road Tallahassee, Florida 32399-2400

GROUNDWATER MONITORING REPORT

Rule 62-522.600 (11)

RECEIVED
JUL 13 2005
Department of Environmental Protection
SOUTHWEST DISTRICT
BY _____

Part I GENERAL INFORMATION

(1) Facility Name: Citrus County Central Landfill
Address: P.O. Box 340
City: Lecanto, Florida Zip: 34460-
Telephone Number:

(2) The GMS Identification Number: SWD/09/39859

(3) DEP Permit Number: 21375-003-SO

(4) Authorized Representative Name: Susan Metcalfe, P.G., Director, Division of Solid Waste
Address: P.O. Box 340
City: Lecanto, Florida Zip: 34460-0340
Telephone Number: (352) 527-7671

(5) Type of Discharge: Landfill

(6) Method of Discharge: Groundwater

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: 7/5/05 Susan J Metcalfe
Signature of Owner or Authorized Representative

PART II QUALITY ASSURANCE REQUIREMENTS

Sample Organization: CompQAP # DEP SOP 001/01
Analytical Lab: CompQAP #/HRS Certification # E83182
CompQAP #/HRS Certification #
Lab Name: Environmental Conservation Laboratories, Inc.
Address: 10775 Central Point, Orlando, Florida 32824
Phone Number: (407) 826-5314

RECEIVED
JUL 07 2003
JONES, EDMUNDS & ASSOC

Citrus County Central Landfill
Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 175

Well Name: Leachate Effluent

Classification of Ground Water: GII

Ground Water Elevation (NGVD):

Sampling Date/Time: 04/14/05 9:30:00 AM

Report Period: SECOND QUARTER 2005

Well Purged:

Well Type:
[ ] Background
[ ] Intermediate
[ ] Compliance
[ ] Other
[ ] Detection

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	FIELD FILTERED	ANALYSIS METHOD	ANALYSIS DATE/TIME	ANALYSIS RESULT *	UNITS	DETECTION LIMIT/UNITS
00094	CONDUCTIVITY (FIELD)	E	No	EPA 120.1	04/14/05 9:30:00 AM	2797	µmhos/cm	
00406	pH (FIELD)	E	No	EPA 150.1	04/14/05 9:30:00 AM	8.04	S.U.	
70300	TOTAL DISSOLVED SOLIDS	E	No	EPA 160.1	04/21/05 11:30:00 AM	1500	mg/L	2.0mg/L
00010	TEMPERATURE (FIELD)	E	No	EPA 170.1	04/14/05 9:30:00 AM	22.7	Deg. C	
82078	TURBIDITY (FIELD)	E	No	EPA 180.1	04/14/05 9:30:00 AM	0.67	NTU	
00929	SODIUM	E	No	EPA 273.1	04/18/05	412000	µg/L	12500µg/L
00940	CHLORIDE	E	No	EPA 300	04/18/05 10:47:00 AM	605.	mg/L	10.0mg/L
00299	DISSOLVED OXYGEN (FIELD)	E	No	EPA 360.1	04/14/05 9:30:00 AM	2.93	mg/L	
38760	1,2-DIBROMO-3-CHLOROPROPANE	E	No	EPA 8011	04/20/05 12:10:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	E	No	EPA 8011	04/20/05 12:10:00 PM	<0.02	µg/L	0.02µg/L
34536	1,2-DICHLOROBENZENE	E	No	EPA 8260	04/18/05 5:43:00 PM	<1.	µg/L	1.µg/L
34566	1,3-DICHLOROBENZENE	E	No	EPA 8260	04/18/05 5:43:00 PM	<1.	µg/L	1.µg/L
34571	1,4-DICHLOROBENZENE	E	No	EPA 8260	04/18/05 5:43:00 PM	<1.	µg/L	1.µg/L
78124	BENZENE	E	No	EPA 8260	04/18/05 5:43:00 PM	<1.	µg/L	1.µg/L
34301	CHLOROBENZENE	E	No	EPA 8260	04/18/05 5:43:00 PM	<1.	µg/L	1.µg/L
34371	ETHYLBENZENE	E	No	EPA 8260	04/18/05 5:43:00 PM	<1.	µg/L	1.µg/L
22417	MTBE	E	No	EPA 8260	04/18/05 5:43:00 PM	<1.	µg/L	1.µg/L
78131	TOLUENE	E	No	EPA 8260	04/18/05 5:43:00 PM	<1.	µg/L	1.µg/L
81551	XYLENES	E	No	EPA 8260	04/18/05 5:43:00 PM	<3.	µg/L	3.µg/L

* Attach Laboratory Reports

Citrus County Central Landfill
Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #:

Well Name: EQUBLK (ORL36577-2)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 04/14/05 9:45:00 AM

Report Period: SECOND QUARTER 2005

Well Purged:

Well Type:
[ ] Background
[ ] Intermediate
[ ] Compliance
[ ] Other
[ ] Detection

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	FIELD FILTERED	ANALYSIS METHOD	ANALYSIS DATE/TIME	ANALYSIS RESULT *	UNITS	DETECTION LIMIT/UNITS
70300	TOTAL DISSOLVED SOLIDS	E	No	EPA 160.1	04/21/05 11:30:00 AM	<2.0	mg/L	2.0mg/L
00929	SODIUM	E	No	EPA 273.1	04/18/05	<1000	µg/L	1000µg/L
00940	CHLORIDE	E	No	EPA 300	04/16/05 4:56:00 AM	1.5	mg/L	1.0mg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	E	No	EPA 8011	04/20/05 12:21:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	E	No	EPA 8011	04/20/05 12:21:00 PM	<0.02	µg/L	0.02µg/L
34536	1,2-DICHLOROBENZENE	E	No	EPA 8260	04/18/05 6:13:00 PM	<1.	µg/L	1.µg/L
34566	1,3-DICHLOROBENZENE	E	No	EPA 8260	04/18/05 6:13:00 PM	<1.	µg/L	1.µg/L
34571	1,4-DICHLOROBENZENE	E	No	EPA 8260	04/18/05 6:13:00 PM	<1.	µg/L	1.µg/L
78124	BENZENE	E	No	EPA 8260	04/18/05 6:13:00 PM	<1.	µg/L	1.µg/L
34301	CHLOROBENZENE	E	No	EPA 8260	04/18/05 6:13:00 PM	<1.	µg/L	1.µg/L
34371	ETHYLBENZENE	E	No	EPA 8260	04/18/05 6:13:00 PM	<1.	µg/L	1.µg/L
22417	MTBE	E	No	EPA 8260	04/18/05 6:13:00 PM	<1.	µg/L	1.µg/L
78131	TOLUENE	E	No	EPA 8260	04/18/05 6:13:00 PM	<1.	µg/L	1.µg/L
81551	XYLENES	E	No	EPA 8260	04/18/05 6:13:00 PM	<3.	µg/L	3.µg/L

* Attach Laboratory Reports

Citrus County Central Landfill
Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #:

Well Name: TRIP (ORL36577-3)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 04/14/05

Report Period: SECOND QUARTER 2005

Well Purged:

Well Type:
[ ] Background
[ ] Intermediate
[ ] Compliance
[ ] Other
[ ] Detection

STORET CODE	PARAMETER MONITORED	SAMPLING METHOD	FIELD FILTERED	ANALYSIS METHOD	ANALYSIS DATE/TIME	ANALYSIS RESULT *	UNITS	DETECTION LIMIT/UNITS
34536	1,2-DICHLOROBENZENE		No	EPA 8260	04/18/05 6:43:00 PM	<1.	µg/L	1.µg/L
34566	1,3-DICHLOROBENZENE		No	EPA 8260	04/18/05 6:43:00 PM	<1.	µg/L	1.µg/L
34571	1,4-DICHLOROBENZENE		No	EPA 8260	04/18/05 6:43:00 PM	<1.	µg/L	1.µg/L
78124	BENZENE		No	EPA 8260	04/18/05 6:43:00 PM	<1.	µg/L	1.µg/L
34301	CHLOROBENZENE		No	EPA 8260	04/18/05 6:43:00 PM	<1.	µg/L	1.µg/L
34371	ETHYLBENZENE		No	EPA 8260	04/18/05 6:43:00 PM	<1.	µg/L	1.µg/L
22417	MTBE		No	EPA 8260	04/18/05 6:43:00 PM	<1.	µg/L	1.µg/L
78131	TOLUENE		No	EPA 8260	04/18/05 6:43:00 PM	<1.	µg/L	1.µg/L
81551	XYLENES		No	EPA 8260	04/18/05 6:43:00 PM	<3.	µg/L	3.µg/L

* Attach Laboratory Reports

Environmental Conservation Laboratories, Inc.
10775 Central Port Drive
Orlando, Florida 32824
407 / 826-5314
Fax 407 / 850-6945
www.encolabs.com

ENCO Laboratories

DHRS Certification No. E83182

CLIENT : Jones Edmunds & Associates, Inc.
ADDRESS: 730 N.E.Waldo Road
Bldg.A
Gainesville, FL 32641

REPORT # : ORL36577
DATE SUBMITTED: April 15, 2005
DATE REPORTED : April 25, 2005

ATTENTION: Tim Cully

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: CITRUS CO.

03860-018-01

04/14/05

ORL36577-1 : LEACHATE EFFLUENT(05Q2CCLEFF) @ 09:30
ORL36577-2 : EQUIP. BLANK#1(05Q2CCLEB1) @ 09:45
ORL36577-3 : TRIP BLANK #1(05Q2CCLTB1)

Unless otherwise noted in an attached project narrative, all samples were received in acceptable condition and processed in accordance with the referenced methods/procedures. This data has been produced in accordance with NELAC Standards (July, 2002). This report shall not be reproduced except in full, without the written approval of the laboratory. Results for these procedures apply only to the samples as submitted.

PROJECT MANAGER Jody Goostree
Jody Goostree

ENCO LABORATORIES

REPORT #	:	ORL36577
DATE REPORTED	:	April 25, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
LEACHATE EFFLUENT	SPEC COND-FIELD	2797	umhos/cm	EPA 120.1
LEACHATE EFFLUENT	PH-FIELD	8.04	S.U.	EPA 150.1
LEACHATE EFFLUENT	TOTAL DIS. SOLIDS	1500	mg/L	EPA 160.1
LEACHATE EFFLUENT	TEMP-FIELD	22.7	Deg. C	EPA 170.1
LEACHATE EFFLUENT	TURBIDITY-FIELD	.67	NTU	EPA 180.1
LEACHATE EFFLUENT	SODIUM	412	mg/L	EPA 273.1
LEACHATE EFFLUENT	CHLORIDE	605.	mg/L	EPA 300
LEACHATE EFFLUENT	DISSOLVED OXYGEN	2.93	mg/L	EPA 360.1
LEACHATE EFFLUENT	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
LEACHATE EFFLUENT	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
LEACHATE EFFLUENT	1,2-DICHLOROBENZENE	<1.	ug/L	EPA 8260
LEACHATE EFFLUENT	1,3-DICHLOROBENZENE	<1.	ug/L	EPA 8260
LEACHATE EFFLUENT	1,4-DICHLOROBENZENE	<1.	ug/L	EPA 8260
LEACHATE EFFLUENT	BENZENE	<1.	ug/L	EPA 8260
LEACHATE EFFLUENT	CHLOROBENZENE	<1.	ug/L	EPA 8260
LEACHATE EFFLUENT	ETHYLBENZENE	<1.	ug/L	EPA 8260
LEACHATE EFFLUENT	TOTAL XYLENES	<3.	ug/L	EPA 8260
LEACHATE EFFLUENT	METHYL TERT-BUTYL ETHER	<1.	ug/L	EPA 8260
LEACHATE EFFLUENT	TOLUENE	<1.	ug/L	EPA 8260

ENCO LABORATORIES

REPORT #	:	ORL36577
DATE REPORTED	:	April 25, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
EQUIP. BLANK#1	TOTAL DIS. SOLIDS	<2.0	mg/L	EPA 160.1
EQUIP. BLANK#1	SODIUM	<1	mg/L	EPA 273.1
EQUIP. BLANK#1	CHLORIDE	1.5	mg/L	EPA 300
EQUIP. BLANK#1	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
EQUIP. BLANK#1	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
EQUIP. BLANK#1	1,2-DICHLOROBENZENE	<1.	ug/L	EPA 8260
EQUIP. BLANK#1	1,3-DICHLOROBENZENE	<1.	ug/L	EPA 8260
EQUIP. BLANK#1	1,4-DICHLOROBENZENE	<1.	ug/L	EPA 8260
EQUIP. BLANK#1	BENZENE	<1.	ug/L	EPA 8260
EQUIP. BLANK#1	CHLOROBENZENE	<1.	ug/L	EPA 8260
EQUIP. BLANK#1	ETHYLBENZENE	<1.	ug/L	EPA 8260
EQUIP. BLANK#1	TOTAL XYLENES	<3.	ug/L	EPA 8260
EQUIP. BLANK#1	METHYL TERT-BUTYL ETHER	<1.	ug/L	EPA 8260
EQUIP. BLANK#1	TOLUENE	<1.	ug/L	EPA 8260

ENCO LABORATORIES

REPORT #	:	ORL36577
DATE REPORTED	:	April 25, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
TRIP BLANK #1	1,2-DICHLOROBENZENE	<1.	ug/L	EPA 8260
TRIP BLANK #1	1,3-DICHLOROBENZENE	<1.	ug/L	EPA 8260
TRIP BLANK #1	1,4-DICHLOROBENZENE	<1.	ug/L	EPA 8260
TRIP BLANK #1	BENZENE	<1.	ug/L	EPA 8260
TRIP BLANK #1	CHLOROBENZENE	<1.	ug/L	EPA 8260
TRIP BLANK #1	ETHYLBENZENE	<1.	ug/L	EPA 8260
TRIP BLANK #1	TOTAL XYLENES	<3.	ug/L	EPA 8260
TRIP BLANK #1	METHYL TERT-BUTYL ETHER	<1.	ug/L	EPA 8260
TRIP BLANK #1	TOLUENE	<1.	ug/L	EPA 8260

ENCO LABORATORIES
REPORT # : ORL36577
DATE REPORTED: April 25, 2005
REFERENCE : CITRUS CO.
PROJECT NAME : 03860-018-01

RESULTS OF ANALYSIS

EPA METHOD 8260 - VOLATILE ORGANICS	LAB BLANK	Units
Methyl tert-butyl ether	1. U	ug/L
Benzene	1. U	ug/L
Toluene	1. U	ug/L
Chlorobenzene	1. U	ug/L
Ethylbenzene	1. U	ug/L
m-Xylene & p-Xylene	2. U	ug/L
o-Xylene	1. U	ug/L
1,2-Dichlorobenzene	1. U	ug/L
1,3-Dichlorobenzene	1. U	ug/L
1,4-Dichlorobenzene	1. U	ug/L
Surrogate:	**% RECOV**	**LIMITS**
Bromofluorobenzene	91	52-149
Dibromofluoromethane	128	70-132
D8-Toluene	102	60-135
Date Analyzed	04/18/05 11:41	

EPA METHOD 8011 - EDB & DBCP by GC/ECD	LAB BLANK	Units
Ethylene Dibromide	0.02 U	ug/L
Dibromochloropropane	0.02 U	ug/L
Date Prepared	04/20/05	
Date Analyzed	04/20/05 10:32	

U = Compound was analyzed for but not detected to the level shown.

ENCO LABORATORIES
REPORT # : ORL36577
DATE REPORTED: April 25, 2005
REFERENCE : CITRUS CO.
PROJECT NAME : 03860-018-01

RESULTS OF ANALYSIS

TOTAL METALS	METHOD	LAB BLANK	Units
Sodium	273.1	1.0 U	mg/L
Date Analyzed		04/18/05	

EPA METHOD 300 - Anions by IC	LAB BLANK	Units
Chloride	1.0 U	mg/L
Date Analyzed	04/16/05	

MISCELLANEOUS	METHOD	LAB BLANK	Units
Total Dis. Solids	160.1	2.0 U	mg/L
Date Prepared		04/19/05 19:52	
Date Analyzed		04/21/05 11:30	

U = Compound was analyzed for but not detected to the level shown.

LABORATORY CERTIFICATIONS

Laboratory Certification: NELAC:E83182

All analyses reported with this project were analyzed by the facility indicated unless identified below.

ENCO LABORATORIES
REPORT # : ORL36577
DATE REPORTED: April 25, 2005
REFERENCE : CITRUS CO.
PROJECT NAME : 03860-018-01

QUALITY CONTROL DATA

Parameter	% RECOVERY LCS/MS/MSD	LCS LIMITS	MS/MSD LIMITS	RPD MS/MSD	RPD LIMITS
EPA Method 8260					
1,1-Dichloroethene	90/ 95/ 92	49-156	36-185	3	34
Benzene	114/116/114	64-132	65-143	2	25
Trichloroethene	105/108/108	66-130	51-152	<1	28
Toluene	101/101/ 94	58-132	62-144	7	24
Chlorobenzene	103/105/ 99	68-135	64-140	6	23
EPA Method 8011					
Ethylene Dibromide	68/ 76/ 76	53-154	57-130	<1	18
Dibromochloropropane	68/ 68/ 68	38-163	60-130	<1	20
TOTAL METALS					
Sodium, 273.1	92/ 94/ 94	84-111	63-133	<1	15
EPA Method 300					
Chloride	95/ 98/ 92	90-110	51-149	6	26
MISCELLANEOUS					
Total Dis. Solids, 160.1	98/ NA/ NA	82-115	NA	NA	NA

< = Less Than
MS = Matrix Spike
MSD = Matrix Spike Duplicate
NA = Not applicable
LCS = Laboratory Control Standard
RPD = Relative Percent Difference

Environmental Conservation Laboratories, Inc.
Login Sample Disposition Form

Client Name: JEA Login #: ORL36577

Proj. Name: 03860-018-01 Citrus County LF Date Rec'd: 4/15/05 Logged By: AD

Samples received via: Client Drop-off Lab Pickup Courier greyhound (LIST AND ATTACH BILLS)

Container Descriptions and Preservation
Indicate presv. type and # of each

Containers	None	HCl	HNO_3	H_2SO_4	NaOH	Other
1 L Glass						
1 L Plastic						
500 ml Plastic						
250 ml Plastic	2		2			
250 ml Glass						
4 oz Jars						
40 ml Vial	4	6				
Other						

Receiving Temperatures
Total Number of Coolers: 1

Cooler Number	Receipt Temperature		
Md. R+W 3°	2-6°	On Ice	No Ice
	2-6°	On Ice	No Ice
	2-6°	On Ice	No Ice
	2-6°	On Ice	No Ice
	2-6°	On Ice	No Ice
	2-6°	On Ice	No Ice
	2-6°	On Ice	No Ice

Provide details of "No Ice" in Notification/Comments.

Sample Receipt Disposition

1. Were sample containers received intact? Yes No
2. Were sample containers properly preserved? Yes No
3. Were proper containers used for analyses requested? Yes No
4. Do sample labels match Chain-of-Custody record? Yes No
5. Were samples received under custody seal? Yes No
6. If received under custody seal, were all seals intact? Yes No N/A
7. Were volatile containers preserved (check labels only)? Yes No N/A
8. Were aqueous volatile samples headspace-free? Yes No N/A
9. Were aqueous samples checked for residual chlorine? Yes No N/A
10. Were all samples specified in the prelog received? Yes No N/A

Any discrepancies must be noted below and approved by lab management.

Client Notification

1. Does client need to be notified? Yes No
2. Who notified client? _____
3. Who was notified? _____
4. When? _____ by: Phone Fax Mail
5. Client requests following action(s) be taken:
   - ____ Continue analysis and report disposition in final report.
   - ____ Cancel affected analyses only (identify in comments below).
   - ____ Cancel all analyses.
   - ____ Other (explain in comments below).

Comments

Project Status

✓ Samples received into lab.
____ Samples rejected

J. Hoostree (APPROVED BY) 4/18/05 (DATE)

QSARF # P23098

ENVIRONMENTAL CONSERVATION LABORATORIES

4810 Executive Park Court, Suite 211
Jacksonville, Florida 32216-6069
Ph. (904) 296-3007 • Fax (904) 296-6210

10775 Central Port Drive
Orlando, Florida 32824
Ph. (407) 826-5314 • Fax (407) 850-6945

1015 Passport Way
Cary, North Carolina 27513
Ph. (919) 677-1669 • Fax (919) 677-9846

ENCO CompQAP No.: 960038G/0

CHAIN OF CUSTODY RECORD

PROJECT REFERENCE: Citrus County LF.
PROJECT NO.: 03860-018-01
P.O. NUMBER:
PAGE 1 OF 1

PROJECT LOC. (State): FL.
SAMPLER(s) NAME: STEVE MESSICK
PHONE: (352) 377-5821
FAX:

CLIENT NAME: JONES EDMUNDS
CLIENT PROJECT MANAGER: TIM CULLY
CLIENT ADDRESS (CITY, STATE, ZIP): 730 N.E. WALDO RD GAINESVILLE, FL. 32641

☑ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due:

STATION	DATE	TIME	GRAB	COMP	SAMPLE IDENTIFICATION	SURFACE WATER	GROUND WATER	WASTEWATER	DRINKING WATER	SOIL/SOLID/SEDIMENT	NONAQUEOUS LIQUID (oil, solvent, etc.)	AIR	SLUDGE	OTHER	EPA 602	SO4	CHLORIDE, TDS	SODIUM					REMARKS
															HCL	—	PRESERVATIVE	HNO3					
															NUMBER OF CONTAINERS SUBMITTED								
CLEANATE EFFLUENT	4/14/05	0930	✓		05Q2CCLEFF			✓							2 ✓	2 ✓	1 ✓	1 ✓					
EQUIP. BLANK#1	↓	0945			05Q2CCLEB1									✓	2 ✓	2 ✓	1 ✓	1 ✓					NEW LAB BOTTLE BLANK W/ DIST. WATER
TRIP BLANK#1	↓	—			05Q2CCLTB1									✓	2 ✓								QA/QC
4																							
5																							
6																							
7																							
8																							
9																							
10																							
11																							
12																							
13																							
14																							

S. Messick

SAMPLE KIT PREPARED BY: ☐ JACKSONVILLE ☒ ORLANDO	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	4/12/05	1500	Stephanie Wiener	4/12/05	1500	Steve Messick	4/14/05	0700
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
Steve Messick	4/14/05	1030						
RECEIVED BY (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME

RECEIVED FOR LABORATORY BY: (SIGNATURE) ☐ Jacksonville ☒ Orlando	DATE	TIME	CUSTODY INTACT	ENCO LOG NO.	REMARKS
Stephanie Wiener	4/15/05	935	☒ YES ☐ NO	ORL31577	SAMPLES SHIPPED BY GREYHOUND BUS FROM GAINESVILLE, FL. TO ORLANDO, FL.