

21375
GW
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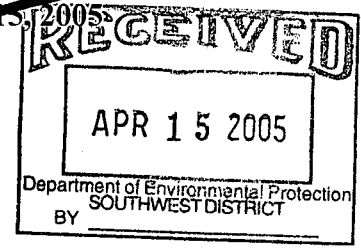
CITRUS COUNTY CENTRAL LANDFILL

FIRST SEMIANNUAL 2005

DEP PERMIT NO. 21375-003-SO

DEP Due Date: April 15, 2005

QW 7/15



Prepared by:

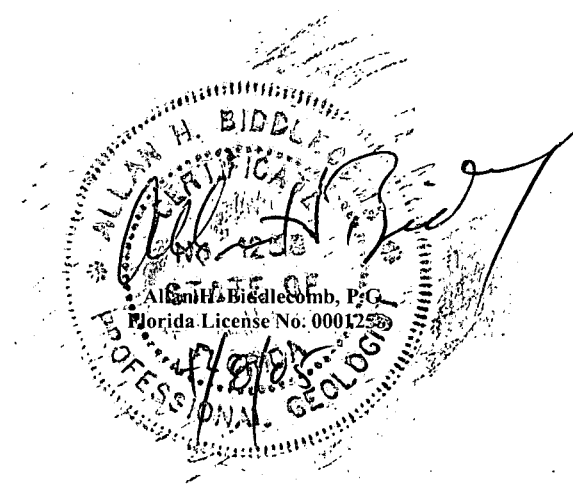
JONES, EDMUNDS AND ASSOCIATES, INC.

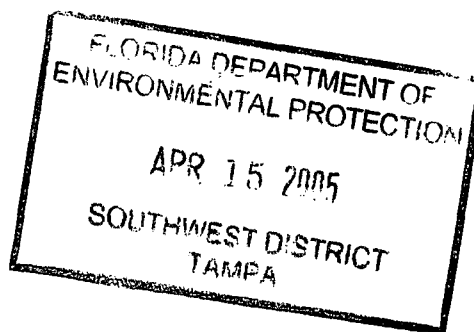
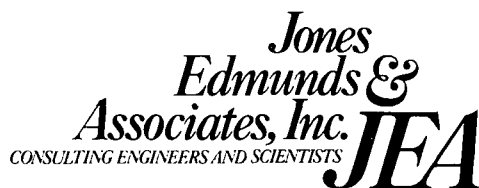
730 N.E. Waldo Road, Building A

Gainesville, Florida 32641-5699

Certificate of Authorization # 1841

April 2005





April 13, 2005

Mr. John Morris, P.G.
Florida Department of Environmental Protection – Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33169

RE: Semiannual Groundwater Monitoring Report – First Semiannual 2005
Citrus County Landfill
Permit No. 21375-003-SO
Jones Edmunds Project No. 03860-011-01-5000

Dear Mr. Morris:

This report presents data from the First Semiannual 2005 sampling event at the Citrus County Landfill, performed on January 25, 26, and 27, 2005.

All groundwater monitoring wells were sampled during this event and analyzed for the semiannual parameters. Leachate Effluent was collected on January 26th and was analyzed for the semiannual parameters as required by permit.

Analysis results compared to groundwater standards and/or guidance concentrations are presented in Attachment 2. The data presented in Attachment 2 indicates that concentrations reported during this event are consistent with historical values. Continued semiannual monitoring is recommended at this time.

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

Sincerely,

Stuart B. Norton
Project Manager

xc: Susan Metcalfe, P.G.

M:\EnvDocs\Citrus County\2005\05S1\05s1Let.doc

Attachment 1: Groundwater Elevation Data and Groundwater Contour Map
Attachment 2: Analysis Results Compared to Groundwater Standards And/Or Guidance Concentrations
Attachment 3: Groundwater and Leachate Parameters At or Above the Laboratory Detection Limit
Attachment 4: Parameter Monitoring Report Forms
Attachment 5: Original Laboratory Data
Attachment 6: Original Field Data



FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

APR 15 2005

SOUTHWEST DISTRICT
TAMPA

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)

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: 4/13/05

Susan 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

ATTACHMENT 1

**GROUNDWATER ELEVATION DATA
AND GROUNDWATER CONTOUR MAP**

**GROUNDWATER ELEVATION DATA
CITRUS COUNTY CENTRAL LANDFILL
FIRST SEMIANNUAL 2005**

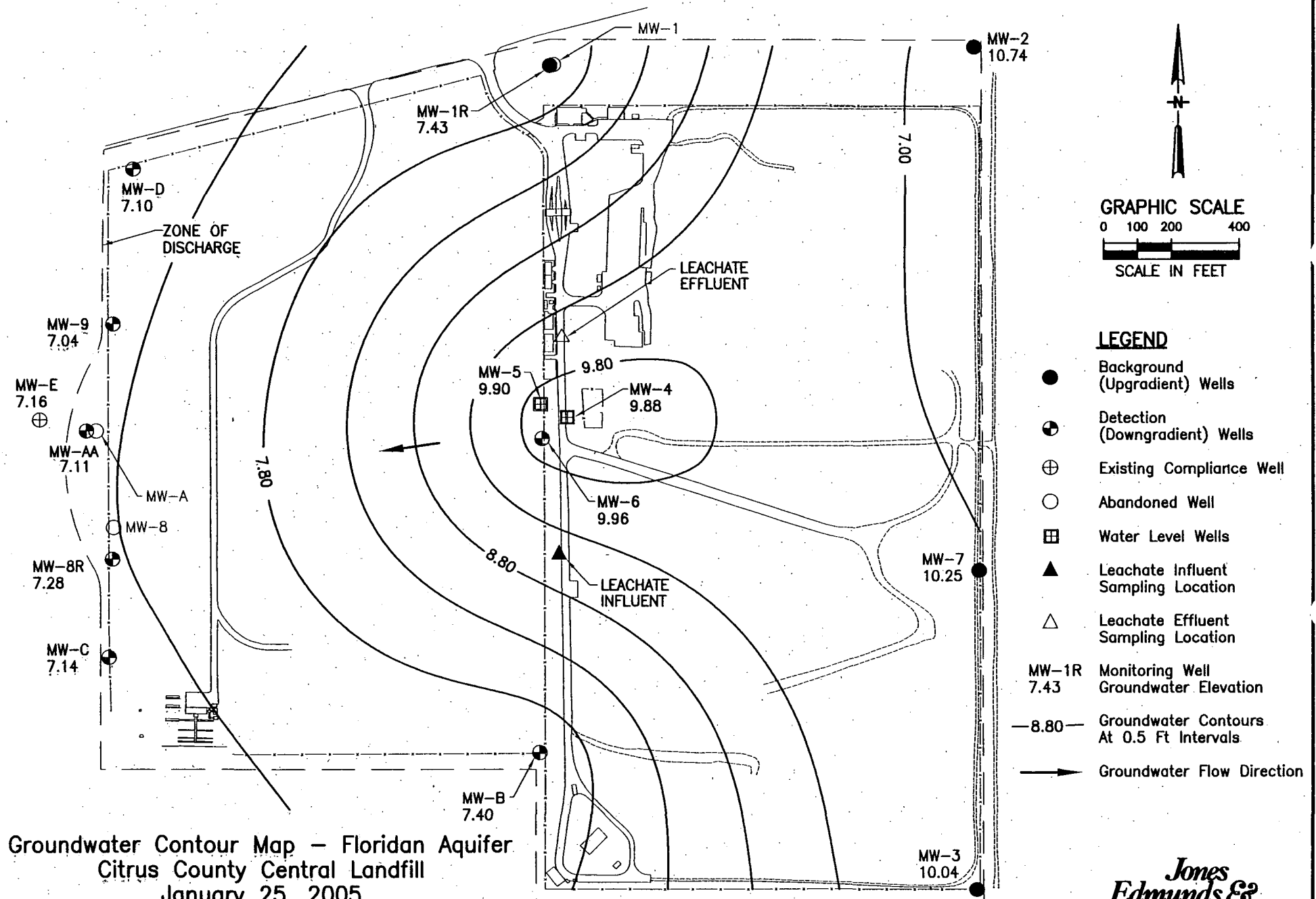
WELL NAME	TOP OF CASING	CONTOUR MAP		TIME OF SAMPLING	
		DEPTH TO WATER	GROUNDWATER ELEVATION	DEPTH TO WATER	GROUNDWATER ELEVATION
	(NGVD,FT)	(FT)	(NGVD,FT)	(FT)	(NGVD,FT)
MW-1R	118.25	110.82	7.43	110.86	7.39
MW-2	136.19	125.45	10.74	125.45	10.74
MW-3	120.43	110.39	10.04	110.39	10.04
MW-4	122.37	112.49	9.88	NS	NS
MW-5	121.13	111.23	9.90	NS	NS
MW-6	118.48	108.52	9.96	108.57	9.91
MW-7	128.58	118.33	10.25	118.38	10.20
MW-8R	118.08	110.80	7.28	110.80	7.28
MW-9	113.46	106.42	7.04	106.42	7.04
MW-AA	106.07	98.96	7.11	98.95	7.12
MW-B	113.46	106.06	7.40	106.32	7.14
MW-C	115.44	108.30	7.14	108.28	7.16
MW-D	109.83	102.73	7.10	102.73	7.10
MW-E	109.51	102.35	7.16	102.39	7.12

NGVD - National Geodetic Vertical Datum

NS - Not Sampled

NM - Not Measured

NA - Not Available



*Jones
Edmunds &
Associates, Inc.*
JEA

ATTACHMENT 2

**ANALYSIS RESULTS COMPARED TO GROUNDWATER
STANDARDS AND/OR GUIDANCE CONCENTRATIONS**

ANALYSIS RESULTS COMPARED TO GROUNDWATER
STANDARDS AND/OR GUIDANCE CONCENTRATIONS
CITRUS COUNTY CENTRAL LANDFILL
FIRST SEMIANNUAL 2005

FIELD SAMPLE

PARAMETER		pH (FIELD)	CHLORIDE	NITRATE NITROGEN	TOTAL DISSOLVED SOLIDS	IRON	BENZENE	BROMO- DICHLORO- METHANE	DIBROMO- CHLORO- METHANE	VINYL CHLORIDE
STANDARD		6.5-8.5 S.U.**	250 mg/L**	10 mg/L*	500 mg/L**	300 µg/L**	1 µg/L*	0.6 µg/L***	0.4 µg/L***	1 µg/L*
Background										
MW-1R	01/27/05	5.47 /	-	-	-	-	-	-	-	-
MW-2	01/25/05	4.76 /	-	-	-	-	-	-	-	-
MW-3	01/25/05	4.96 /	-	-	-	-	-	-	-	-
MW-7	01/26/05	5.81 /	-	-	-	NM <50	-	-	-	-
Compliance										
MW-E	01/26/05	-	-	-	-	9800 /	-	-	-	-
Detection										
MW-8R	01/25/05	4.99 /	-	-	-	4900 /	3 /	-	-	2 /
MW-9	01/25/05	-	-	-	-	9500 /	-	-	-	-
MW-AA	01/26/05	6.34 /	-	-	-	7100 /	-	-	-	2 /
MW-B	01/27/05	4.27 /	-	-	-	-	-	-	-	-
MW-C	01/27/05	-	-	-	-	-	-	-	-	-
MW-D	01/27/05	-	-	-	-	6300 /	-	-	-	-
Intermediate										
MW-6	01/26/05	4.61 /	250 @ /	16 /	500 @ /	1200 /	-	2	3	2 /
QAQC										
EQUBLK1	01/26/05	NM	-	NM	-	NM	-	-	-	-
EQUBLK2	01/26/05	NM	-	-	-	-	-	-	-	-
TRIP1	01/25/05	NM	NM	NM	NM	NM	-	-	-	-
TRIP2	01/26/05	NM	NM	NM	NM	NM	-	-	-	-
TRIP3	01/27/05	NM	NM	NM	NM	NM	-	-	-	-

LEGEND

- * =Primary Drinking Water Standard
- ** =Secondary Drinking Water Standard
- *** =Florida Groundwater Guidance Concentration
- @ =Analysis Result is at Groundwater Standard or Florida Groundwater Guidance Concentration
- =Analysis Result is not at or outside Groundwater Standard or Florida Groundwater Guidance Concentration
- NS =Not Sampled
- NM =Not Measured

Note

This table displays analysis results which were reported at or outside Groundwater Standards or Florida Groundwater Guidance Concentrations. Analysis results notated with "@" indicate that the analysis result was reported at the Groundwater Standard or Florida Groundwater Guidance Concentration. Analysis results which were reported above the laboratory detection limit (reporting limit), but not at or above the Groundwater Standard or Florida Groundwater Guidance Concentration are not displayed in this table.

ANALYSIS RESULTS COMPARED TO GROUNDWATER STANDARDS AND/OR GUIDANCE CONCENTRATIONS

CITRUS COUNTY CENTRAL LANDFILL

JANUARY 2002 THROUGH JANUARY 2005

Note: This report contains additional filters that are detailed on the final page of this report.

PARAMETER	pH (FIELD)	CHLORIDE	NITRATE NITROGEN	TOTAL DISSOLVED SOLIDS	ARSENIC: FILTERED	IRON	IRON: FILTERED	LEAD	THALLIUM	BENZENE	BROMO- DICHLORO- METHANE	CHLORO- FORM	DIBROMO- CHLORO- METHANE	VINYL CHLORIDE
STANDARD	6.5-8.5 S.U.**	250 mg/L**	10 mg/L*	500 mg/L**	10 µg/L*	300 µg/L**	300 µg/L**	15 µg/L*	2 µg/L*	1 µg/L*	0.6 µg/L***	5.7 µg/L***	0.4 µg/L***	1 µg/L*

Background

MW-1R	01/29/2002	5.82	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-1R	08/08/2002	5.58	-	-	NM	570	NM	-	-	-	-	-	-	-
MW-1R	01/23/2003	5.19	-	-	NM	325	NM	-	-	-	-	-	-	-
MW-1R	08/05/2003	5.73	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-1R	02/05/2004	5.57	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-1R	07/21/2004	5.48	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-1R	01/27/2005	5.47	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-2	01/29/2002	5.60	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-2	08/08/2002	6.11	-	-	NM	340	NM	-	-	-	-	-	-	-
MW-2	01/21/2003	5.11	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-2	08/05/2003	5.04	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-2	02/05/2004	5.02	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-2	07/29/2004	4.73	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-2	01/25/2005	4.76	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-3	01/29/2002	5.57	-	-	NM	-	NM	41	50	-	-	-	-	-
MW-3	08/08/2002	5.28	-	-	NM	-	NM	20	-	-	-	-	-	-
MW-3	01/23/2003	5.19	-	-	NM	694	NM	-	-	-	-	-	-	-
MW-3	08/05/2003	5.55	-	-	NM	-	NM	18	-	-	-	-	-	-
MW-3	02/05/2004	5.10	-	-	NM	-	NM	17	-	-	-	-	-	-
MW-3	07/21/2004	4.66	-	-	NM	-	NM	16	-	-	-	-	-	-
MW-3	01/25/2005	4.96	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-7	01/29/2002	6.48	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-7	08/08/2002	6.42	-	-	-	NM	-	NM	NM	-	-	-	-	-
MW-7	01/21/2003	5.85	-	-	-	NM	-	NM	NM	-	-	-	-	-
MW-7	08/06/2003	6.29	-	-	-	NM	-	NM	NM	-	-	-	-	-
MW-7	02/05/2004	5.99	-	-	-	NM	-	NM	NM	-	-	-	-	-
MW-7	07/22/2004	5.85	-	-	-	NM	-	NM	NM	-	-	-	-	-
MW-7	01/26/2005	5.81	-	-	-	NM	-	NM	NM	-	-	-	-	-

Compliance

MW-E	01/28/2002	-	-	-	NM	11000	NM	-	-	-	-	-	-	1.3
MW-E	06/12/2002	-	-	-	NM	1200	NM	-	-	-	-	-	-	1.8
MW-E	08/08/2002	-	-	-	-	NM	320	NM	NM	-	-	-	-	1.4
MW-E	01/20/2003	6.33	-	-	NM	10500	NM	-	-	-	-	-	-	-
MW-E	08/07/2003	-	-	-	NM	11000	NM	-	-	-	-	-	-	-
MW-E	02/04/2004	-	-	-	NM	9100	NM	-	-	-	-	-	-	-
MW-E	07/21/2004	-	-	-	NM	7900	NM	-	-	-	-	-	-	-
MW-E	01/26/2005	-	-	-	NM	9800	NM	-	-	-	-	-	-	-

Detection

ANALYSIS RESULTS COMPARED TO GROUNDWATER STANDARDS AND/OR GUIDANCE CONCENTRATIONS
CITRUS COUNTY CENTRAL LANDFILL
JANUARY 2002 THROUGH JANUARY 2005

Note: This report contains additional filters that are detailed on the final page of this report.

PARAMETER		pH (FIELD)	CHLORIDE	NITRATE NITROGEN	TOTAL DISSOLVED SOLIDS	ARSENIC: FILTERED	IRON	IRON: FILTERED	LEAD	THALLIUM	BENZENE	BROMO- DICHLORO- METHANE	CHLORO- FORM	DIBROMO- CHLORO- METHANE	VINYL CHLORIDE
STANDARD		6.5-8.5 S.U.**	250 mg/L**	10 mg/L*	500 mg/L**	10 µg/L*	300 µg/L**	300 µg/L**	15 µg/L*	2 µg/L*	1 µg/L*	0.6 µg/L***	5.7 µg/L***	0.4 µg/L***	1 µg/L*
MW-8R	01/28/2002	4.80	-	-	-	NM	2400	NM	-	-	4.3	-	-	-	3.7
MW-8R	08/07/2002	5.18	-	-	-	NM	2700	NM	-	-	4.9	-	-	-	4.3
MW-8R	01/20/2003	4.70	-	-	-	NM	2770	NM	-	-	5.5	-	-	-	3.8
MW-8R	08/07/2003	5.21	-	-	-	NM	3400	NM	-	-	4.4	-	-	-	5.1
MW-8R	02/03/2004	5.03	-	-	-	NM	3100	NM	-	-	4.4	-	-	-	3.9
MW-8R	07/23/2004	4.96	-	-	-	NM	3600	NM	-	-	6.6	-	-	-	5
MW-8R	01/25/2005	4.99	-	-	-	NM	4900	NM	-	-	3	-	-	-	2
MW-9	01/28/2002	6.49	-	-	-	NM	9100	NM	-	-	-	-	-	-	1 @
MW-9	08/08/2002	-	-	-	-	-	NM	-	NM	NM	-	-	-	-	1.3
MW-9	01/21/2003	6.35	-	-	-	NM	8970	NM	-	-	-	-	-	-	1.2
MW-9	08/07/2003	-	-	-	-	NM	10000	NM	-	-	-	-	-	-	1.7
MW-9	02/04/2004	-	-	-	-	NM	9800	NM	-	-	-	-	-	-	1.2
MW-9	07/23/2004	-	-	-	630	NM	8500	NM	-	-	-	-	-	-	1.7
MW-9	01/25/2005	-	-	-	-	NM	9500	NM	-	-	-	-	-	-	-
MW-AA	01/28/2002	6.30	-	-	-	NM	7500	NM	-	-	1.2	-	-	-	2.8
MW-AA	06/12/2002	6.2	-	-	-	NM	8400	NM	-	-	1.4	-	-	-	4.4
MW-AA	08/08/2002	6.29	-	-	-	-	NM	4500	NM	NM	1.4	-	-	-	3.6
MW-AA	01/20/2003	6.03	-	-	-	NM	9400	NM	-	-	1.5	-	-	-	2.6
MW-AA	08/06/2003	6.42	-	-	-	-	NM	1700	NM	NM	-	-	-	-	-
MW-AA	02/04/2004	6.34	-	-	-	NM	6400	NM	-	-	-	-	-	-	2
MW-AA	07/21/2004	6.30	-	-	560	NM	7400	NM	-	-	-	-	-	-	1.8
MW-AA	01/26/2005	6.34	-	-	-	NM	7100	NM	-	-	-	-	-	-	2
MW-B	01/29/2002	4.41	-	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-B	08/08/2002	4.67	-	-	-	NM	-	NM	-	-	-	-	-	-	1.5
MW-B	01/22/2003	4.04	-	-	-	NM	-	NM	-	-	-	-	-	-	1.4
MW-B	08/08/2003	4.71	-	-	-	NM	-	NM	-	-	-	-	-	-	1.1
MW-B	02/03/2004	4.40	-	-	-	NM	-	NM	-	-	-	-	-	-	1.4
MW-B	07/23/2004	4.42	-	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-B	01/27/2005	4.27	-	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-C	01/28/2002	-	-	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-C	08/07/2002	-	-	-	-	-	NM	-	NM	NM	-	-	-	-	-
MW-C	01/23/2003	-	-	-	-	NM	4900	NM	-	-	-	-	-	-	-
MW-C	08/07/2003	-	-	-	-	-	NM	-	NM	NM	-	-	-	-	-
MW-C	02/03/2004	-	-	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-C	07/23/2004	-	-	-	-	NM	-	NM	-	-	-	-	-	-	-
MW-C	01/27/2005	-	-	-	-	NM	-	NM	-	-	-	-	-	-	-

ANALYSIS RESULTS COMPARED TO GROUNDWATER STANDARDS AND/OR GUIDANCE CONCENTRATIONS

CITRUS COUNTY CENTRAL LANDFILL

JANUARY 2002 THROUGH JANUARY 2005

Note: This report contains additional filters that are detailed on the final page of this report.

PARAMETER		pH (FIELD)	CHLORIDE	NITRATE NITROGEN	TOTAL DISSOLVED SOLIDS	ARSENIC: FILTERED	IRON	IRON: FILTERED	LEAD	THALLIUM	BENZENE	BROMO- DICHLORO- METHANE	CHLORO- FORM	DIBROMO- CHLORO- METHANE	VINYL CHLORIDE
STANDARD		6.5-8.5 S.U.**	250 mg/L**	10 mg/L*	500 mg/L**	10 µg/L*	300 µg/L**	300 µg/L**	15 µg/L*	2 µg/L*	1 µg/L*	0.6 µg/L***	5.7 µg/L***	0.4 µg/L***	1 µg/L*
MW-D	01/28/2002	-	-	-	-	11	NM	5300	NM	NM	-	-	-	-	-
MW-D	06/12/2002	-	-	-	-	-	NM	2500	NM	NM	-	-	-	-	-
MW-D	08/07/2002	-	-	-	-	-	NM	-	NM	NM	-	-	-	-	-
MW-D	01/23/2003	-	-	-	-	NM	417	NM	-	-	-	-	-	-	-
MW-D	08/08/2003	-	-	-	-	NM	7200	NM	-	-	-	-	-	-	1.4
MW-D	02/04/2004	-	-	-	-	NM	6500	NM	-	-	-	-	-	-	-
MW-D	07/23/2004	-	-	-	500 @	NM	4200	NM	-	-	-	-	-	-	1 @
MW-D	01/27/2005	-	-	-	-	NM	6300	NM	-	-	-	-	-	-	-
Intermediate															
MW-6	01/22/2002	4.40	-	19	-	NM	1300	NM	40	-	1.4	3.9	6.1	3.2	4
MW-6	08/08/2002	4.3	260	22	-	NM	-	NM	-	-	1.1	4	-	3.4	3.3
MW-6	01/22/2003	4.04	-	17.2	-	NM	-	NM	16.2	-	1.5	2.5	-	2.4	3.1
MW-6	08/08/2003	4.44	-	18	540	NM	-	NM	17	-	1.1	2	-	2.2	2.6
MW-6	02/06/2004	4.53	-	18	-	NM	930	NM	-	-	1 @	2.2	-	2.6	2.3
MW-6 R	03/22/2004	4.41	NM	NM	NM	NM	NM	NM	NM	NM	1.2	3.2	-	3.6	2.4
MW-6	07/22/2004	4.22	-	28	660	NM	-	NM	-	-	-	4.5	-	5.2	1.9
MW-6	01/26/2005	4.61	250 @	16	500 @	NM	1200	NM	-	-	-	2	-	3	2

LEGEND

- * = Primary Drinking Water Standard
- ** = Secondary Drinking Water Standard
- *** = Florida Groundwater Guidance Concentration
- @ = Analysis Result is at Groundwater Standard or Florida Groundwater Guidance Concentration
- = Analysis Result is not at or outside Groundwater Standard or Florida Groundwater Guidance Concentration
- NS = Not Sampled
- NM = Not Measured

Note:

This table displays analysis results which were reported at or outside Groundwater Standards or Florida Groundwater Guidance Concentrations.

Analysis results notated with "@" indicate that the analysis result was reported at the Groundwater Standard or Florida Groundwater Guidance Concentration.

Analysis results which were reported above the laboratory detection limit (reporting limit), but not at or above the Groundwater Standard or Florida Groundwater

ATTACHMENT 3

**GROUNDWATER AND LEACHATE PARAMETERS AT OR ABOVE
THE LABORATORY DETECTION LIMIT**

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
CITRUS COUNTY CENTRAL LANDFILL
FIRST SEMI-ANNUAL 2005

PARAMETER		CONDUCTIVITY (FIELD)	DISSOLVED OXYGEN (FIELD)	pH (FIELD)	TEMPERATURE (FIELD)	TURBIDITY (FIELD)	TURBIDITY, FILTERED	AMMONIA NITROGEN	CHLORIDE	NITRATE NITROGEN	TOTAL DISSOLVED SOLIDS	TOTAL SUSPENDED SOLIDS	BARJUM	IRON	LEAD
STANDARD UNITS		(1) umhos/cm	(1) ppm	6.5-8.5 S.U.** S.U.	(1) deg C	(1) NTU		(1) mg/L	250 mg/L** mg/L	10 mg/L* mg/L	500 mg/L** mg/L	(1) mg/L	2000 µg/L* µg/L	300 µg/L** µg/L	15 µg/L* µg/L
Background															
MW-1R	01/27/05	154	3.15	5.47	22.9	0.61	-	<0.02	4	8.8	96 V	-	<100	<50	<10
MW-2	01/25/05	26	5.28	4.76	21.9	0.47	-	<0.02	5.6	<0.1	22	-	<100	54	<10
MW-3	01/25/05	49	4.24	4.96	21.3	0.66	-	<0.02	7.8	0.42	30	-	<100	<50	12
MW-7	01/26/05	171	1.20	5.81	22.0	6.95	1.45	<0.02	8.1	0.22	160	-	-	-	-
Compliance															
MW-E	01/26/05	654	1.12	6.69	24.1	0.50	-	1.2	5.4	<0.1	370	-	<100	9800	<10
Detection															
MW-8R	01/25/05	107	.89	4.99	23.8	0.48	-	1.2	9.9	0.11	58	-	<100	4900	<10
MW-9	01/25/05	696	1.68	6.71	24.6	0.48	-	2.8	12	<0.1	380	-	<100	9500	<10
MW-AA	01/26/05	703	1.68	6.34	24.6	0.68	-	0.84	3.9	<0.1	410	-	<100	7100	<10
MW-B	01/27/05	50	1.14	4.27	24.1	0.28	-	<0.02	7.7	0.32	54 V	-	<100	<50	<10
MW-C	01/27/05	189	3.20	7.78	23.7	1.08	-	<0.02	5.8	<0.1	150 V	-	<100	110	<10
MW-D	01/27/05	571	0.79	6.80	24.1	1.96	-	0.68	8.3	<0.1	330 V	-	100	6300	<10
Intermediate															
MW-6	01/26/05	946	1.97	4.61	23.4	1.01	-	1	250	16	500	8	<100	1200	<10
Leachate															
Leachate Effluent	01/26/05	3817	5.30	8.02	14.5	3.19	-	-	1000	-	2200	156	-	-	-

LEGEND	
* =Primary Drinking Water Standard	I = Value is between the Method Detection Level (MDL) and the Reporting Detection Level (RDL)
** =Secondary Drinking Water Standard	J = Estimated value
*** =Florida Groundwater Guidance Concentration	V = Analyte found in associated method blank
(1) =No Standard	Q = Estimated value; analyte analyzed after acceptable holding time
- =Not Analyzed	

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
CITRUS COUNTY CENTRAL LANDFILL
FIRST SEMIANNUAL 2005

PARAMETER		MERCURY	NICKEL	SODIUM	SODIUM: FILTERED	1,4- DICHLORO- BENZENE	BENZENE	BROMO- DICHLORO- METHANE	BROMO- FORM	CHLORO- BENZENE	CHLORO- FORM	CIS-1,2- DICHLORO- ETHYLENE	DIBROMO- CHLORO- METHANE	TOTAL TRIALO- METHANES	VINYL CHLORIDE
STANDARD UNITS		2 µg/L* µg/L	100 µg/L* µg/L	160000 µg/L* µg/L	160000 µg/L* µg/L	75 µg/L* µg/L	1 µg/L* µg/L	0.6 µg/L*** µg/L	4 µg/L*** µg/L	100 µg/L* µg/L	5.7 µg/L*** µg/L	70 µg/L* µg/L	0.4 µg/L*** µg/L	(1) µg/L	1 µg/L* µg/L
Background															
MW-1R	01/27/05	<0.2	10	9000	-	<1	<1	<0.6	<2	<1	<1	<1	<0.4	-	<1
MW-2	01/25/05	<0.2	<10	2600	-	<1	<1	<0.6	<2	<1	4	<1	<0.4	-	<1
MW-3	01/25/05	<0.2	<10	3900	-	<1	<1	<0.6	<2	<1	<1	<1	<0.4	-	<1
MW-7	01/26/05	-	-	-	31000	<1	<1	<0.6	<2	<1	<1	<1	<0.4	-	<1
Compliance															
MW-E	01/26/05	<0.2	<10	3200	-	3	<1	<0.6	<2	<1	<1	<1	<0.4	-	<1
Detection															
MW-8R	01/25/05	<0.2	<10	3000	-	14	3	<0.6	<2	11	<1	4	<0.4	-	2
MW-9	01/25/05	<0.2	<10	6600	-	4	<1	<0.6	<2	2	<1	<1	<0.4	-	<1
MW-AA	01/26/05	<0.2	11	3600	-	8	<1	<0.6	<2	<1	<1	2	<0.4	-	2
MW-B	01/27/05	<0.2	<10	3500	-	<1	<1	<0.6	<2	2	<1	1	<0.4	-	<1
MW-C	01/27/05	<0.2	<10	2600	-	<1	<1	<0.6	<2	<1	<1	<1	<0.4	-	<1
MW-D	01/27/05	0.33	<10	4200	-	2	<1	<0.6	<2	<1	<1	<1	<0.4	-	<1
Intermediate															
MW-6	01/26/05	<0.2	19	150000	-	<1	<1	2	<2	<1	3	1	3	8	2
Leachate															
Leachate Effluent	01/26/05	-	-	600000	-	<1	<1	41	34	<1	10	<1	71	-	<1

- LEGEND
- * =Primary Drinking Water Standard

** =Secondary Drinking Water Standard

*** =Florida Groundwater Guidance Concentration

(1) =No Standard

- =Not Analyzed

I = Value is between the Method Detection Level (MDL) and the Reporting Detection Level (RDL)

J = Estimated value

V = Analyte found in associated method blank

Q = Estimated value; analyte analyzed after acceptable holding time

ATTACHMENT 4

PARAMETER MONITORING REPORT FORMS

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 165

Well Name: MW-1R

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.39

Sampling Date/Time: 01/27/05 5:59:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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)	SP	No	EPA 120.1	01/27/05 5:59:00 PM	154	µmhos/cm	
00406	pH (FIELD)	SP	No	EPA 150.1	01/27/05 5:59:00 PM	5.47	S.U.	
70300	TOTAL DISSOLVED SOLIDS	SP	No	EPA 160.1	01/31/05 5:15:00 PM	96 V	mg/L	2mg/L
00010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	01/27/05 5:59:00 PM	22.9	Deg. C	
82078	TURBIDITY (FIELD)	SP	No	EPA 180.1	01/27/05 5:59:00 PM	0.61	NTU	
00940	CHLORIDE	SP	No	EPA 300	01/28/05 9:52:00 PM	4	mg/L	1mg/L
00620	NITRATE NITROGEN	SP	No	EPA 300	01/29/05 8:59:00 AM	8.8	mg/L	0.5mg/L < 0.1
00610	AMMONIA NITROGEN	SP	No	EPA 350.1	01/31/05 2:22:00 PM	<0.02	mg/L	0.02mg/L
00299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	01/27/05 5:59:00 PM	3.15	mg/L	
01097	ANTIMONY	SP	No	EPA 7041	02/03/05	<5	µg/L	5µg/L
71900	MERCURY	SP	No	EPA 7470	02/04/05 3:52:00 PM	<0.2	µg/L	0.2µg/L
01059	THALLIUM	SP	No	EPA 7841	02/03/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	02/03/05 11:44:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	02/03/05 11:44:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<2	µg/L	2µg/L
34536	1,2-DICHLOROBENZENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
77103	2-HEXANONE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<20	µg/L	20µg/L
81552	ACETONE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<2	µg/L	2µg/L
78124	BENZENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
73085	BROMOCHLOROMETHANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34311	CHLOROETHANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<2	µg/L	2µg/L
32106	CHLOROFORM	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 165

Well Name: MW-1R

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.39

Sampling Date/Time: 01/27/05 5:59:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
77134	M&P- XYLENES	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<20	µg/L	20µg/L
77424	METHYL IODIDE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<5	µg/L	5µg/L
77135	O-XYLENES	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
77128	STYRENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<2	µg/L	2µg/L
78131	TOLUENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
77057	VINYL ACETATE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	SP	No	EPA APP.1,8260	02/04/05 12:34:00 AM	<1	µg/L	1µg/L
01002	ARSENIC	SP	No	EPA6010	02/08/05 7:24:00 PM	<10	µg/L	10µg/L
01007	BARIUM	SP	No	EPA6010	02/08/05 7:24:00 PM	<100	µg/L	100µg/L
01012	BERYLLIUM	SP	No	EPA6010	02/08/05 7:24:00 PM	<2	µg/L	2µg/L
01027	CADMIUM	SP	No	EPA6010	02/08/05 7:24:00 PM	<1	µg/L	1µg/L
01034	CHROMIUM	SP	No	EPA6010	02/08/05 7:24:00 PM	<10	µg/L	10µg/L
01037	COBALT	SP	No	EPA6010	02/08/05 7:24:00 PM	<50	µg/L	50µg/L
01042	COPPER	SP	No	EPA6010	02/08/05 7:24:00 PM	<50	µg/L	50µg/L
01045	IRON	SP	No	EPA6010	02/08/05 7:24:00 PM	<50	µg/L	50µg/L
01051	LEAD	SP	No	EPA6010	02/08/05 7:24:00 PM	<10	µg/L	10µg/L
01067	NICKEL	SP	No	EPA6010	02/08/05 7:24:00 PM	10	µg/L	10µg/L
01147	SELENIUM	SP	No	EPA6010	02/08/05 7:24:00 PM	<10	µg/L	10µg/L
01077	SILVER	SP	No	EPA6010	02/08/05 7:24:00 PM	<10	µg/L	10µg/L
00929	SODIUM	SP	No	EPA6010	02/08/05 7:24:00 PM	9000	µg/L	1000µg/L
01087	VANADIUM	SP	No	EPA6010	02/08/05 7:24:00 PM	<10	µg/L	10µg/L
01092	ZINC	SP	No	EPA6010	02/08/05 7:24:00 PM	<100	µg/L	100µg/L

Citrus County Central Landfill

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 149

Well Name: MW-2

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 10.74

Sampling Date/Time: 01/25/05 4:17:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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)	SP	No	EPA 120.1	01/25/05 4:17:00 PM	26	µmhos/cm	
00406	pH (FIELD)	SP	No	EPA 150.1	01/25/05 4:17:00 PM	4.76	S.U.	
70300	TOTAL DISSOLVED SOLIDS	SP	No	EPA 160.1	01/27/05 5:55:00 PM	22.	mg/L	2mg/L
00010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	01/25/05 4:17:00 PM	21.9	Deg. C	
82078	TURBIDITY (FIELD)	SP	No	EPA 180.1	01/25/05 4:17:00 PM	0.47	NTU	
00940	CHLORIDE	SP	No	EPA 300	01/26/05 6:09:00 PM	5.6	mg/L	1mg/L
00620	NITRATE NITROGEN	SP	No	EPA 300	01/26/05 6:09:00 PM	<0.1	mg/L	0.1mg/L
00610	AMMONIA NITROGEN	SP	No	EPA 350.1	01/27/05 12:58:00 PM	<0.02	mg/L	0.02mg/L
00299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	01/25/05 4:17:00 PM	5.28	mg/L	
01002	ARSENIC	SP	No	EPA 6010	02/07/05 12:44:00 PM	<10	µg/L	10µg/L
01007	BARIUM	SP	No	EPA 6010	02/07/05 12:44:00 PM	<100	µg/L	100µg/L
01012	BERYLLIUM	SP	No	EPA 6010	02/07/05 12:44:00 PM	<2	µg/L	2µg/L
01027	CADMIUM	SP	No	EPA 6010	02/07/05 12:44:00 PM	<1	µg/L	1µg/L
01034	CHROMIUM	SP	No	EPA 6010	02/07/05 12:44:00 PM	<10	µg/L	10µg/L
01037	COBALT	SP	No	EPA 6010	02/07/05 12:44:00 PM	<50	µg/L	50µg/L
01042	COPPER	SP	No	EPA 6010	02/07/05 12:44:00 PM	<50	µg/L	50µg/L
01045	IRON	SP	No	EPA 6010	02/07/05 12:44:00 PM	54	µg/L	50µg/L
01051	LEAD	SP	No	EPA 6010	02/07/05 12:44:00 PM	<10	µg/L	10µg/L
01067	NICKEL	SP	No	EPA 6010	02/07/05 12:44:00 PM	<10	µg/L	10µg/L
01147	SELENIUM	SP	No	EPA 6010	02/07/05 12:44:00 PM	<10	µg/L	10µg/L
01077	SILVER	SP	No	EPA 6010	02/07/05 12:44:00 PM	<10	µg/L	10µg/L
00929	SODIUM	SP	No	EPA 6010	02/07/05 12:44:00 PM	2600	µg/L	1000µg/L
01087	VANADIUM	SP	No	EPA 6010	02/07/05 12:44:00 PM	<10	µg/L	10µg/L
01092	ZINC	SP	No	EPA 6010	02/07/05 12:44:00 PM	<100	µg/L	100µg/L
01097	ANTIMONY	SP	No	EPA 7041	01/29/05	<5	µg/L	5µg/L
71900	MERCURY	SP	No	EPA 7470	02/01/05 6:16:00 PM	<0.2	µg/L	0.2µg/L
01059	THALLIUM	SP	No	EPA 7841	01/27/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	01/31/05 4:20:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	01/31/05 4:20:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<2	µg/L	2µg/L
34536	1,2-DICHLOROBENZENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
77103	2-HEXANONE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<20	µg/L	20µg/L
81552	ACETONE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<2	µg/L	2µg/L
78124	BENZENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L

Citrus County Central Landfill

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 149

Well Name: MW-2

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 10.74

Sampling Date/Time: 01/25/05 4:17:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
73085	BROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34311	CHLOROETHANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<2	µg/L	2µg/L
32106	CHLOROFORM	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	4	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
77134	M&P- XYLENES	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<20	µg/L	20µg/L
77424	METHYL IODIDE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<5	µg/L	5µg/L
77135	O-XYLENES	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
77128	STYRENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<2	µg/L	2µg/L
78131	TOLUENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L
77057	VINYL ACETATE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	SP	No	EPA APP.I,8260	01/27/05 4:29:00 PM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 150

Well Name: MW-3

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 10.04

Sampling Date/Time: 01/25/05 3:03:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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)	SP	No	EPA 120.1	01/25/05 3:03:00 PM	49	µmhos/cm	
00406	pH (FIELD)	SP	No	EPA 150.1	01/25/05 3:03:00 PM	4.96	S.U.	
70300	TOTAL DISSOLVED SOLIDS	SP	No	EPA 160.1	01/27/05 5:55:00 PM	30	mg/L	2mg/L
00010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	01/25/05 3:03:00 PM	21.3	Deg. C	
82078	TURBIDITY (FIELD)	SP	No	EPA 180.1	01/25/05 3:03:00 PM	0.66	NTU	
00940	CHLORIDE	SP	No	EPA 300	01/26/05 5:46:00 PM	7.8	mg/L	1mg/L
00620	NITRATE NITROGEN	SP	No	EPA 300	01/26/05 5:46:00 PM	0.42	mg/L	0.1mg/L
00610	AMMONIA NITROGEN	SP	No	EPA 350.1	01/27/05 12:56:00 PM	<0.02	mg/L	0.02mg/L
00299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	01/25/05 3:03:00 PM	4.24	mg/L	
01002	ARSENIC	SP	No	EPA 6010	02/07/05 12:37:00 PM	<10	µg/L	10µg/L
01007	BARIUM	SP	No	EPA 6010	02/07/05 12:37:00 PM	<100	µg/L	100µg/L
01012	BERYLLIUM	SP	No	EPA 6010	02/07/05 12:37:00 PM	<2	µg/L	2µg/L
01027	CADMIUM	SP	No	EPA 6010	02/07/05 12:37:00 PM	<1	µg/L	1µg/L
01034	CHROMIUM	SP	No	EPA 6010	02/07/05 12:37:00 PM	<10	µg/L	10µg/L
01037	COBALT	SP	No	EPA 6010	02/07/05 12:37:00 PM	<50	µg/L	50µg/L
01042	COPPER	SP	No	EPA 6010	02/07/05 12:37:00 PM	<50	µg/L	50µg/L
01045	IRON	SP	No	EPA 6010	02/07/05 12:37:00 PM	<50	µg/L	50µg/L
01051	LEAD	SP	No	EPA 6010	02/07/05 12:37:00 PM	12	µg/L	10µg/L
01067	NICKEL	SP	No	EPA 6010	02/07/05 12:37:00 PM	<10	µg/L	10µg/L
01147	SELENIUM	SP	No	EPA 6010	02/07/05 12:37:00 PM	<10	µg/L	10µg/L
01077	SILVER	SP	No	EPA 6010	02/07/05 12:37:00 PM	<10	µg/L	10µg/L
00929	SODIUM	SP	No	EPA 6010	02/07/05 12:37:00 PM	3900	µg/L	1000µg/L
01087	VANADIUM	SP	No	EPA 6010	02/07/05 12:37:00 PM	<10	µg/L	10µg/L
01092	ZINC	SP	No	EPA 6010	02/07/05 12:37:00 PM	<100	µg/L	100µg/L
01097	ANTIMONY	SP	No	EPA 7041	01/29/05	<5	µg/L	5µg/L
71900	MERCURY	SP	No	EPA 7470	02/02/05 11:03:00 AM	<0.2	µg/L	0.2µg/L
01059	THALLIUM	SP	No	EPA 7841	01/27/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	01/31/05 4:09:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	01/31/05 4:09:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<2	µg/L	2µg/L
34536	1,2-DICHLOROBENZENE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
77103	2-HEXANONE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<20	µg/L	20µg/L
81552	ACETONE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<2	µg/L	2µg/L
78124	BENZENE	SP	No	EPA APP.1,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 150

Well Name: MW-3

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 10.04

Sampling Date/Time: 01/25/05 3:03:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
73085	BROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34311	CHLOROETHANE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<2	µg/L	2µg/L
32106	CHLOROFORM	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
77134	M&P- XYLENES	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<20	µg/L	20µg/L
77424	METHYL IODIDE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<5	µg/L	5µg/L
77135	O-XYLENES	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
77128	STYRENE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<2	µg/L	2µg/L
78131	TOLUENE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L
77057	VINYL ACETATE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	SP	No	EPA APP.I,8260	01/27/05 3:57:00 PM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 168

Well Name: MW-6

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 9.91

Sampling Date/Time: 01/26/05 2:57:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
82080	TOTAL TRIHALOMETHANES	SP	No			8	µg/L	
00094	CONDUCTIVITY (FIELD)	SP	No	EPA 120.1	01/26/05 2:57:00 PM	946	µmhos/cm	
00406	pH (FIELD)	SP	No	EPA 150.1	01/26/05 2:57:00 PM	4.61	S.U.	
70300	TOTAL DISSOLVED SOLIDS	SP	No	EPA 160.1	01/31/05 12:00:00 PM	500	mg/L	2mg/L
00010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	01/26/05 2:57:00 PM	23.4	Deg. C	
82078	TURBIDITY (FIELD)	SP	No	EPA 180.1	01/26/05 2:57:00 PM	1.01	NTU	
00940	CHLORIDE	SP	No	EPA 300	01/28/05 12:01:00 PM	250	mg/L	5mg/L
00620	NITRATE NITROGEN	SP	No	EPA 300	01/28/05 12:01:00 PM	16	mg/L	0.5mg/L 0.1
00610	AMMONIA NITROGEN	SP	No	EPA 350.1	01/31/05 2:04:00 PM	1	mg/L	0.02mg/L
00299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	01/26/05 2:57:00 PM	1.97	mg/L	
01002	ARSENIC	SP	No	EPA 6010	02/08/05 5:22:00 PM	<10	µg/L	10µg/L
01007	BARIUM	SP	No	EPA 6010	02/08/05 5:22:00 PM	<100	µg/L	100µg/L
01012	BERYLLIUM	SP	No	EPA 6010	02/08/05 5:22:00 PM	<2	µg/L	2µg/L
01027	CADMIUM	SP	No	EPA 6010	02/08/05 5:22:00 PM	<1	µg/L	1µg/L
01034	CHROMIUM	SP	No	EPA 6010	02/08/05 5:22:00 PM	<10	µg/L	10µg/L
01037	COBALT	SP	No	EPA 6010	02/08/05 5:22:00 PM	<50	µg/L	50µg/L
01042	COPPER	SP	No	EPA 6010	02/08/05 5:22:00 PM	<50	µg/L	50µg/L
01045	IRON	SP	No	EPA 6010	02/08/05 5:22:00 PM	1200	µg/L	50µg/L
01051	LEAD	SP	No	EPA 6010	02/08/05 5:22:00 PM	<10	µg/L	10µg/L
01067	NICKEL	SP	No	EPA 6010	02/08/05 5:22:00 PM	19	µg/L	10µg/L
01147	SELENIUM	SP	No	EPA 6010	02/08/05 5:22:00 PM	<10	µg/L	10µg/L
01077	SILVER	SP	No	EPA 6010	02/08/05 5:22:00 PM	<10	µg/L	10µg/L
00929	SODIUM	SP	No	EPA 6010	02/08/05 5:22:00 PM	150000	µg/L	1000µg/L
01087	VANADIUM	SP	No	EPA 6010	02/08/05 5:22:00 PM	<10	µg/L	10µg/L
01092	ZINC	SP	No	EPA 6010	02/08/05 5:22:00 PM	<100	µg/L	100µg/L
01097	ANTIMONY	SP	No	EPA 7041	02/03/05	<5	µg/L	5µg/L
71900	MERCURY	SP	No	EPA 7470	02/01/05 5:41:00 PM	<0.2	µg/L	0.2µg/L
01059	THALLIUM	SP	No	EPA 7841	01/31/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	02/03/05 6:47:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	02/03/05 6:47:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<2	µg/L	2µg/L
34536	1,2-DICHLOROBENZENE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
77103	2-HEXANONE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<20	µg/L	20µg/L
81552	ACETONE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	SP	No	EPA APP.1,8260	02/02/05 9:39:00 PM	<2	µg/L	2µg/L

* Attach Laboratory Reports

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 168

Well Name: MW-6

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 9.91

Sampling Date/Time: 01/26/05 2:57:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
78124	BENZENE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
73085	BROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	2	µg/L	0.6µg/L
32104	BROMOFORM	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
34311	CHLOROETHANE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<2	µg/L	2µg/L
32106	CHLOROFORM	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	3	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	3	µg/L	0.4µg/L
46369	DIBROMOMETHANE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
77134	M&P- XYLENES	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<20	µg/L	20µg/L
77424	METHYL IODIDE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<5	µg/L	5µg/L
77135	O-XYLENES	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
77128	STYRENE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<2	µg/L	2µg/L
78131	TOLUENE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
00530	TOTAL SUSPENDED SOLIDS	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	8	µg/L	4µg/L
34546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<1	µg/L	1µg/L
77057	VINYL ACETATE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	SP	No	EPA APP.I,8260	02/02/05 9:39:00 PM	2	µg/L	1µg/L
31616	FECAL COLIFORM	SP ^a	No	MPN-SM 9221C	01/26/05 4:35:00 PM	<2	col/100 ml	2.col/100 ml

* Attach Laboratory Reports

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 179

Well Name: MW-7

Classification of Ground Water: GH

Ground Water Elevation (NGVD): 10.20

Sampling Date/Time: 01/26/05 11:28:00 AM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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)	SP	No	EPA 120.1	01/26/05 11:28:00 AM	171	µmhos/cm	
00406	pH (FIELD)	SP	No	EPA 150.1	01/26/05 11:28:00 AM	5.81	S.U.	
70300	TOTAL DISSOLVED SOLIDS	SP	No	EPA 160.1	01/31/05 12:00:00 PM	160	mg/L	2mg/L
00010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	01/26/05 11:28:00 AM	22.0	Deg. C	
82078	TURBIDITY (FIELD)	SP	No	EPA 180.1	01/26/05 11:28:00 AM	6.95	NTU	
74022	TURBIDITY, FILTERED	SP	Yes	EPA 180.1	01/26/05 11:28:00 AM	1.45	NTU	
00940	CHLORIDE	SP	No	EPA 300	01/27/05 9:16:00 PM	8.1	mg/L	1mg/L
00620	NITRATE NITROGEN	SP	No	EPA 300	01/27/05 9:16:00 PM	0.22	mg/L	0.1mg/L
00610	AMMONIA NITROGEN	SP	No	EPA 350.1	01/31/05 1:56:00 PM	<0.02	mg/L	0.02mg/L
00299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	01/26/05 11:28:00 AM	1.20	mg/L	
01000	ARSENIC: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<10	µg/L	10µg/L
01005	BARIUM: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<100	µg/L	100µg/L
01010	BERYLLIUM: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<1	µg/L	1µg/L
01025	CADMIUM: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<1	µg/L	1µg/L
01030	CHROMIUM: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<10	µg/L	10µg/L
01035	COBALT: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<50	µg/L	50µg/L
01040	COPPER: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<50	µg/L	50µg/L
01046	IRON: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<50	µg/L	50µg/L
01049	LEAD: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<10	µg/L	10µg/L
01065	NICKEL: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<10	µg/L	10µg/L
01145	SELENIUM: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<10	µg/L	10µg/L
01075	SILVER: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<10	µg/L	10µg/L
00930	SODIUM: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	31000	µg/L	1000µg/L
01085	VANADIUM: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<10	µg/L	10µg/L
01090	ZINC: FILTERED	SP	Yes	EPA 6010	02/08/05 4:48:00 PM	<100	µg/L	100µg/L
01095	ANTIMONY: FILTERED	SP	Yes	EPA 7041	02/03/05	<5	µg/L	5µg/L
71890	MERCURY: FILTERED	SP	Yes	EPA 7470	02/01/05 5:29:00 PM	<0.2	µg/L	0.2µg/L
01057	THALLIUM: FILTERED	SP	Yes	EPA 7841	01/31/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	02/03/05 4:02:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	02/03/05 4:02:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<2	µg/L	2µg/L
34536	1,2-DICHLOROBENZENE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
77103	2-HEXANONE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<20	µg/L	20µg/L
81552	ACETONE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	SP	No	EPA APP.1,8260	01/30/05 1:17:00 PM	<2	µg/L	2µg/L

* Attach Laboratory Reports

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results.

Facility GMS #: SWD/09/39859

Test Site ID #: 179

Well Name: MW-7

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 10.20

Sampling Date/Time: 01/26/05 11:28:00 AM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
78124	BENZENE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
73085	BROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34311	CHLOROETHANE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<2	µg/L	2µg/L
32106	CHLOROFORM	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
77134	M&P- XYLENES	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<20	µg/L	20µg/L
77424	METHYL IODIDE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<5	µg/L	5µg/L
77135	O-XYLENES	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
77128	STYRENE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<2	µg/L	2µg/L
78131	TOLUENE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L
77057	VINYL ACETATE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	SP	No	EPA APP.I,8260	01/30/05 1:17:00 PM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 180

Well Name: MW-8R

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.28

Sampling Date/Time: 01/25/05 1:52:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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)	SP	No	EPA 120.1	01/25/05 1:52:00 PM	107	µmhos/cm	
00406	pH (FIELD)	SP	No	EPA 150.1	01/25/05 1:52:00 PM	4.99	S.U.	
70300	TOTAL DISSOLVED SOLIDS	SP	No	EPA 160.1	01/27/05 5:55:00 PM	58	mg/L	2mg/L
00010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	01/25/05 1:52:00 PM	23.8	Deg. C	
82078	TURBIDITY (FIELD)	SP	No	EPA 180.1	01/25/05 1:52:00 PM	0.48	NTU	
00940	CHLORIDE	SP	No	EPA 300	01/26/05 5:22:00 PM	9.9	mg/L	1mg/L
00620	NITRATE NITROGEN	SP	No	EPA 300	01/26/05 5:22:00 PM	0.11	mg/L	0.1mg/L
00610	AMMONIA NITROGEN	SP	No	EPA 350.1	01/27/05 12:55:00 PM	1.2	mg/L	0.02mg/L
00299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	01/25/05 1:52:00 PM	.89	mg/L	
01002	ARSENIC	SP	No	EPA 6010	02/07/05 12:30:00 PM	<10	µg/L	10µg/L
01007	BARIUM	SP	No	EPA 6010	02/07/05 12:30:00 PM	<100	µg/L	100µg/L
01012	BERYLLIUM	SP	No	EPA 6010	02/07/05 12:30:00 PM	<2	µg/L	2µg/L
01027	CADMIUM	SP	No	EPA 6010	02/07/05 12:30:00 PM	<1	µg/L	1µg/L
01034	CHROMIUM	SP	No	EPA 6010	02/07/05 12:30:00 PM	<10	µg/L	10µg/L
01037	COBALT	SP	No	EPA 6010	02/07/05 12:30:00 PM	<50	µg/L	50µg/L
01042	COPPER	SP	No	EPA 6010	02/07/05 12:30:00 PM	<50	µg/L	50µg/L
01045	IRON	SP	No	EPA 6010	02/07/05 12:30:00 PM	4900	µg/L	50µg/L
01051	LEAD	SP	No	EPA 6010	02/07/05 12:30:00 PM	<10	µg/L	10µg/L
01067	NICKEL	SP	No	EPA 6010	02/07/05 12:30:00 PM	<10	µg/L	10µg/L
01147	SELENIUM	SP	No	EPA 6010	02/07/05 12:30:00 PM	<10	µg/L	10µg/L
01077	SILVER	SP	No	EPA 6010	02/07/05 12:30:00 PM	<10	µg/L	10µg/L
00929	SODIUM	SP	No	EPA 6010	02/07/05 12:30:00 PM	3000	µg/L	1000µg/L
01087	VANADIUM	SP	No	EPA 6010	02/07/05 12:30:00 PM	<10	µg/L	10µg/L
01092	ZINC	SP	No	EPA 6010	02/07/05 12:30:00 PM	<100	µg/L	100µg/L
01097	ANTIMONY	SP	No	EPA 7041	01/29/05	<5	µg/L	5µg/L
71900	MERCURY	SP	No	EPA 7470	02/01/05 6:08:00 PM	<0.2	µg/L	0.2µg/L
01059	THALLIUM	SP	No	EPA 7841	01/27/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	01/31/05 3:58:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	01/31/05 3:58:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<2	µg/L	2µg/L
34536	1,2-DICHLOROBENZENE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	14	µg/L	1µg/L
77103	2-HEXANONE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<20	µg/L	20µg/L
81552	ACETONE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	<2	µg/L	2µg/L
78124	BENZENE	SP	No	EPA APP.1,8260	01/27/05 3:25:00 PM	3	µg/L	1µg/L

* Attach Laboratory Reports

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 180

Well Name:: MW-8R

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.28

Sampling Date/Time: 01/25/05 1:52:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
73085	BROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	11	µg/L	1µg/L
34311	CHLOROETHANE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<2	µg/L	2µg/L
32106	CHLOROFORM	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	4	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
77134	M&P- XYLENES	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<20	µg/L	20µg/L
77424	METHYL IODIDE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<5	µg/L	5µg/L
77135	O-XYLENES	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
77128	STYRENE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<2	µg/L	2µg/L
78131	TOLUENE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<1	µg/L	1µg/L
77057	VINYL ACETATE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	SP	No	EPA APP.I,8260	01/27/05 3:25:00 PM	2	µg/L	1µg/L

Citrus County Central Landfill

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 181

Well Name: MW-9

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.04

Sampling Date/Time: 01/25/05 12:10:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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)	SP	No	EPA 120.1	01/25/05 12:10:00 PM	696	µmhos/cm	
00406	pH (FIELD)	SP	No	EPA 150.1	01/25/05 12:10:00 PM	6.71	S.U.	
70300	TOTAL DISSOLVED SOLIDS	SP	No	EPA 160.1	01/27/05 5:55:00 PM	380	mg/L	2mg/L
00010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	01/25/05 12:10:00 PM	24.6	Deg. C	
82078	TURBIDITY (FIELD)	SP	No	EPA 180.1	01/25/05 12:10:00 PM	0.48	NTU	
00940	CHLORIDE	SP	No	EPA 300	01/26/05 4:59:00 PM	12	mg/L	1mg/L
00620	NITRATE NITROGEN	SP	No	EPA 300	01/26/05 4:59:00 PM	<0.1	mg/L	0.1mg/L
00610	AMMONIA NITROGEN	SP	No	EPA 350.1	01/27/05 1:25:00 PM	2.8	mg/L	0.04mg/L
00299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	01/25/05 12:10:00 PM	1.68	mg/L	
01002	ARSENIC	SP	No	EPA 6010	02/07/05 12:23:00 PM	<10	µg/L	10µg/L
01007	BARIUM	SP	No	EPA 6010	02/07/05 12:23:00 PM	<100	µg/L	100µg/L
01012	BERYLLIUM	SP	No	EPA 6010	02/07/05 12:23:00 PM	<2	µg/L	2µg/L
01027	CADMIUM	SP	No	EPA 6010	02/07/05 12:23:00 PM	<1	µg/L	1µg/L
01034	CHROMIUM	SP	No	EPA 6010	02/07/05 12:23:00 PM	<10	µg/L	10µg/L
01037	COBALT	SP	No	EPA 6010	02/07/05 12:23:00 PM	<50	µg/L	50µg/L
01042	COPPER	SP	No	EPA 6010	02/07/05 12:23:00 PM	<50	µg/L	50µg/L
01045	IRON	SP	No	EPA 6010	02/07/05 12:23:00 PM	9500	µg/L	50µg/L
01051	LEAD	SP	No	EPA 6010	02/07/05 12:23:00 PM	<10	µg/L	10µg/L
01067	NICKEL	SP	No	EPA 6010	02/07/05 12:23:00 PM	<10	µg/L	10µg/L
01147	SELENIUM	SP	No	EPA 6010	02/07/05 12:23:00 PM	<10	µg/L	10µg/L
01077	SILVER	SP	No	EPA 6010	02/07/05 12:23:00 PM	<10	µg/L	10µg/L
00929	SODIUM	SP	No	EPA 6010	02/07/05 12:23:00 PM	6600	µg/L	1000µg/L
01087	VANADIUM	SP	No	EPA 6010	02/07/05 12:23:00 PM	<10	µg/L	10µg/L
01092	ZINC	SP	No	EPA 6010	02/07/05 12:23:00 PM	<100	µg/L	100µg/L
01097	ANTIMONY	SP	No	EPA 7041	01/29/05	<5	µg/L	5µg/L
71900	MERCURY	SP	No	EPA 7470	02/01/05 6:03:00 PM	<0.2	µg/L	0.2µg/L
01059	THALLIUM	SP	No	EPA 7841	01/27/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	01/31/05 3:47:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	01/31/05 3:47:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<2	µg/L	2µg/L
34536	1,2-DICHLOROBENZENE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	4	µg/L	1µg/L
77103	2-HEXANONE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<20	µg/L	20µg/L
81552	ACETONE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<2	µg/L	2µg/L
78124	BENZENE	SP	No	EPA APP.1,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L

* Attach Laboratory Reports

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 181

Well Name: MW-9

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.04

Sampling Date/Time: 01/25/05 12:10:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
73085	BROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	2	µg/L	1µg/L
34311	CHLOROETHANE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<2	µg/L	2µg/L
32106	CHLOROFORM	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
77134	M&P- XYLENES	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<20	µg/L	20µg/L
77424	METHYL IODIDE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<5	µg/L	5µg/L
77135	O-XYLENES	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
77128	STYRENE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<2	µg/L	2µg/L
78131	TOLUENE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L
77057	VINYL ACETATE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	SP	No	EPA APP.I,8260	01/27/05 2:53:00 PM	<1	µg/L	1µg/L

Citrus County Central Landfill

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 169

Well Name: MW-AA

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.12

Sampling Date/Time: 01/26/05 12:54:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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)	SP	No	EPA 120.1	01/26/05 12:54:00 PM	703	µmhos/cm	
00406	pH (FIELD)	SP	No	EPA 150.1	01/26/05 12:54:00 PM	6.34	S.U.	
70300	TOTAL DISSOLVED SOLIDS	SP	No	EPA 160.1	01/31/05 12:00:00 PM	410	mg/L	2mg/L
00010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	01/26/05 12:54:00 PM	24.6	Deg. C	
82078	TURBIDITY (FIELD)	SP	No	EPA 180.1	01/26/05 12:54:00 PM	0.68	NTU	
00940	CHLORIDE	SP	No	EPA 300	01/27/05 9:39:00 PM	3.9	mg/L	1mg/L
00620	NITRATE NITROGEN	SP	No	EPA 300	01/27/05 9:39:00 PM	<0.1	mg/L	0.1mg/L
00610	AMMONIA NITROGEN	SP	No	EPA 350.1	01/31/05 2:01:00 PM	0.84	mg/L	0.02mg/L
00299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	01/26/05 12:54:00 PM	1.68	mg/L	
01002	ARSENIC	SP	No	EPA 6010	02/08/05 5:08:00 PM	<10	µg/L	10µg/L
01007	BARIUM	SP	No	EPA 6010	02/08/05 5:08:00 PM	<100	µg/L	100µg/L
01012	BERYLLIUM	SP	No	EPA 6010	02/08/05 5:08:00 PM	<2	µg/L	2µg/L
01027	CADMIUM	SP	No	EPA 6010	02/08/05 5:08:00 PM	<1	µg/L	1µg/L
01034	CHROMIUM	SP	No	EPA 6010	02/08/05 5:08:00 PM	<10	µg/L	10µg/L
01037	COBALT	SP	No	EPA 6010	02/08/05 5:08:00 PM	<50	µg/L	50µg/L
01042	COPPER	SP	No	EPA 6010	02/08/05 5:08:00 PM	<50	µg/L	50µg/L
01045	IRON	SP	No	EPA 6010	02/08/05 5:08:00 PM	7100	µg/L	50µg/L
01051	LEAD	SP	No	EPA 6010	02/08/05 5:08:00 PM	<10	µg/L	10µg/L
01067	NICKEL	SP	No	EPA 6010	02/08/05 5:08:00 PM	11	µg/L	10µg/L
01147	SELENIUM	SP	No	EPA 6010	02/08/05 5:08:00 PM	<10	µg/L	10µg/L
01077	SILVER	SP	No	EPA 6010	02/08/05 5:08:00 PM	<10	µg/L	10µg/L
00929	SODIUM	SP	No	EPA 6010	02/08/05 5:08:00 PM	3600	µg/L	1000µg/L
01087	VANADIUM	SP	No	EPA 6010	02/08/05 5:08:00 PM	<10	µg/L	10µg/L
01092	ZINC	SP	No	EPA 6010	02/08/05 5:08:00 PM	<100	µg/L	100µg/L
01097	ANTIMONY	SP	No	EPA 7041	02/03/05	<5	µg/L	5µg/L
71900	MERCURY	SP	No	EPA 7470	02/01/05 5:33:00 PM	<0.2	µg/L	0.2µg/L
01059	THALLIUM	SP	No	EPA 7841	01/31/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	02/03/05 4:13:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	02/03/05 4:13:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<2	µg/L	2µg/L
34536	1,2-DICHLOROBENZENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	8	µg/L	1µg/L
77103	2-HEXANONE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<20	µg/L	20µg/L
81552	ACETONE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<2	µg/L	2µg/L
78124	BENZENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 169

Well Name: MW-AA

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.12

Sampling Date/Time: 01/26/05 12:54:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
73085	BROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
34311	CHLOROETHANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<2	µg/L	2µg/L
32106	CHLOROFORM	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	2	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
77134	M&P- XYLENES	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<20	µg/L	20µg/L
77424	METHYL IODIDE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<5	µg/L	5µg/L
77135	O-XYLENES	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
77128	STYRENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<2	µg/L	2µg/L
78131	TOLUENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<1	µg/L	1µg/L
77057	VINYL ACETATE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	SP	No	EPA APP.I,8260	01/30/05 8:01:00 PM	2	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 65

Well Name: MW-B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.14

Sampling Date/Time: 01/27/05 2:37:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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)	SP	No	EPA 120.1	01/27/05 2:37:00 PM	50	µmhos/cm	
00406	pH (FIELD)	SP	No	EPA 150.1	01/27/05 2:37:00 PM	4.27	S.U.	
70300	TOTAL DISSOLVED SOLIDS	SP	No	EPA 160.1	01/31/05 5:15:00 PM	54 V	mg/L	2mg/L
00010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	01/27/05 2:37:00 PM	24.1	Deg. C	
82078	TURBIDITY (FIELD)	SP	No	EPA 180.1	01/27/05 2:37:00 PM	0.28	NTU	
00940	CHLORIDE	SP	No	EPA 300	01/28/05 9:05:00 PM	7.7	mg/L	1mg/L
00620	NITRATE NITROGEN	SP	No	EPA 300	01/28/05 9:05:00 PM	0.32	mg/L	0.1mg/L
00610	AMMONIA NITROGEN	SP	No	EPA 350.1	01/31/05 2:17:00 PM	<0.02	mg/L	0.02mg/L
00299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	01/27/05 2:37:00 PM	1.14	mg/L	
01097	ANTIMONY	SP	No	EPA 7041	02/03/05	<5	µg/L	5µg/L
71900	MERCURY	SP	No	EPA 7470	02/04/05 3:45:00 PM	<0.2	µg/L	0.2µg/L
01059	THALLIUM	SP	No	EPA 7841	02/03/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	02/03/05 11:22:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	02/03/05 11:22:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<2	µg/L	2µg/L
34536	1,2-DICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
34571	1,4-DICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
77103	2-HEXANONE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<20	µg/L	20µg/L
81552	ACETONE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<2	µg/L	2µg/L
78124	BENZENE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
73085	BROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	2	µg/L	1µg/L
34311	CHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<2	µg/L	2µg/L
32106	CHLOROFORM	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	SP	No	EPA APP.I,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L

* Attach Laboratory Reports

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 65

Well Name: MW-B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.14

Sampling Date/Time: 01/27/05 2:37:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
77134	M&P- XYLENES	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<20	µg/L	20µg/L
77424	METHYL IODIDE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<5	µg/L	5µg/L
77135	O-XYLENES	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
77128	STYRENE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<2	µg/L	2µg/L
78131	TOLUENE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
77057	VINYL ACETATE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	SP	No	EPA APP.1,8260	02/03/05 1:09:00 AM	<1	µg/L	1µg/L
01002	ARSENIC	SP	No	EPA6010	02/08/05 7:11:00 PM	<10	µg/L	10µg/L
01007	BARIUM	SP	No	EPA6010	02/08/05 7:11:00 PM	<100	µg/L	100µg/L
01012	BERYLLIUM	SP	No	EPA6010	02/08/05 7:11:00 PM	<2	µg/L	2µg/L
01027	CADMIUM	SP	No	EPA6010	02/08/05 7:11:00 PM	<1	µg/L	1µg/L
01034	CHROMIUM	SP	No	EPA6010	02/08/05 7:11:00 PM	<10	µg/L	10µg/L
01037	COBALT	SP	No	EPA6010	02/08/05 7:11:00 PM	<50	µg/L	50µg/L
01042	COPPER	SP	No	EPA6010	02/08/05 7:11:00 PM	<50	µg/L	50µg/L
01045	IRON	SP	No	EPA6010	02/08/05 7:11:00 PM	<50	µg/L	50µg/L
01051	LEAD	SP	No	EPA6010	02/08/05 7:11:00 PM	<10	µg/L	10µg/L
01067	NICKEL	SP	No	EPA6010	02/08/05 7:11:00 PM	<10	µg/L	10µg/L
01147	SELENIUM	SP	No	EPA6010	02/08/05 7:11:00 PM	<10	µg/L	10µg/L
01077	SILVER	SP	No	EPA6010	02/08/05 7:11:00 PM	<10	µg/L	10µg/L
00929	SODIUM	SP	No	EPA6010	02/08/05 7:11:00 PM	3500	µg/L	1000µg/L
01087	VANADIUM	SP	No	EPA6010	02/08/05 7:11:00 PM	<10	µg/L	10µg/L
01092	ZINC	SP	No	EPA6010	02/08/05 7:11:00 PM	<100	µg/L	100µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 66

Well Name: MW-C

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.16

Sampling Date/Time: 01/27/05 4:05:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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)	SP	No	EPA 120.1	01/27/05 4:05:00 PM	189	µmhos/cm	
00406	pH (FIELD)	SP	No	EPA 150.1	01/27/05 4:05:00 PM	7.78	S.U.	
70300	TOTAL DISSOLVED SOLIDS	SP	No	EPA 160.1	01/31/05 5:15:00 PM	150 V	mg/L	2mg/L
00010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	01/27/05 4:05:00 PM	23.7	Deg. C	
82078	TURBIDITY (FIELD)	SP	No	EPA 180.1	01/27/05 4:05:00 PM	1.08	NTU	
00940	CHLORIDE	SP	No	EPA 300	01/28/05 9:28:00 PM	5.8	mg/L	1mg/L
00620	NITRATE NITROGEN	SP	No	EPA 300	01/28/05 9:28:00 PM	<0.1	mg/L	0.1mg/L
00610	AMMONIA NITROGEN	SP	No	EPA 350.1	01/31/05 2:18:00 PM	<0.02	mg/L	0.02mg/L
00299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	01/27/05 4:05:00 PM	3.20	mg/L	
01097	ANTIMONY	SP	No	EPA 7041	02/03/05	<5	µg/L	5µg/L
71900	MERCURY	SP	No	EPA 7470	02/04/05 3:48:00 PM	<0.2	µg/L	0.2µg/L
01059	THALLIUM	SP	No	EPA 7841	02/03/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	02/03/05 11:33:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	02/03/05 11:33:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<2	µg/L	2µg/L
34536	1,2-DICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34571	1,4-DICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
77103	2-HEXANONE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<20	µg/L	20µg/L
81552	ACETONE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<2	µg/L	2µg/L
78124	BENZENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
73085	BROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34311	CHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<2	µg/L	2µg/L
32106	CHLOROFORM	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 66

Well Name: MW-C

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.16

Sampling Date/Time: 01/27/05 4:05:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
77134	M&P- XYLENES	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<20	µg/L	20µg/L
77424	METHYL IODIDE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<5	µg/L	5µg/L
77135	O-XYLENES	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
77128	STYRENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<2	µg/L	2µg/L
78131	TOLUENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
77057	VINYL ACETATE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	SP	No	EPA APP.I,8260	02/03/05 1:40:00 AM	<1	µg/L	1µg/L
01002	ARSENIC	SP	No	EPA6010	02/08/05 7:17:00 PM	<10	µg/L	10µg/L
01007	BARIUM	SP	No	EPA6010	02/08/05 7:17:00 PM	<100	µg/L	100µg/L
01012	BERYLLIUM	SP	No	EPA6010	02/08/05 7:17:00 PM	<2	µg/L	2µg/L
01027	CADMIUM	SP	No	EPA6010	02/08/05 7:17:00 PM	<1	µg/L	1µg/L
01034	CHROMIUM	SP	No	EPA6010	02/08/05 7:17:00 PM	<10	µg/L	10µg/L
01037	COBALT	SP	No	EPA6010	02/08/05 7:17:00 PM	<50	µg/L	50µg/L
01042	COPPER	SP	No	EPA6010	02/08/05 7:17:00 PM	<50	µg/L	50µg/L
01045	IRON	SP	No	EPA6010	02/08/05 7:17:00 PM	110	µg/L	50µg/L
01051	LEAD	SP	No	EPA6010	02/08/05 7:17:00 PM	<10	µg/L	10µg/L
01067	NICKEL	SP	No	EPA6010	02/08/05 7:17:00 PM	<10	µg/L	10µg/L
01147	SELENIUM	SP	No	EPA6010	02/08/05 7:17:00 PM	<10	µg/L	10µg/L
01077	SILVER	SP	No	EPA6010	02/08/05 7:17:00 PM	<10	µg/L	10µg/L
00929	SODIUM	SP	No	EPA6010	02/08/05 7:17:00 PM	2600	µg/L	1000µg/L
01087	VANADIUM	SP	No	EPA6010	02/08/05 7:17:00 PM	<10	µg/L	10µg/L
01092	ZINC	SP	No	EPA6010	02/08/05 7:17:00 PM	<100	µg/L	100µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 27

Well Name: MW-D

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.10

Sampling Date/Time: 01/27/05 12:32:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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)	SP	No	EPA 120.1	01/27/05 12:32:00 PM	571	µmhos/cm	
00406	pH (FIELD)	SP	No	EPA 150.1	01/27/05 12:32:00 PM	6.80	S.U.	
70300	TOTAL DISSOLVED SOLIDS	SP	No	EPA 160.1	01/31/05 5:15:00 PM	330 V	mg/L	2mg/L
00010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	01/27/05 12:32:00 PM	24.1	Deg. C	
82078	TURBIDITY (FIELD)	SP	No	EPA 180.1	01/27/05 12:32:00 PM	1.96	NTU	
00940	CHLORIDE	SP	No	EPA 300	01/28/05 8:41:00 PM	8.3	mg/L	1mg/L
00620	NITRATE NITROGEN	SP	No	EPA 300	01/28/05 8:41:00 PM	<0.1	mg/L	0.1mg/L
00610	AMMONIA NITROGEN	SP	No	EPA 350.1	01/31/05 2:16:00 PM	0.68	mg/L	0.02mg/L
00299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	01/27/05 12:32:00 PM	0.79	mg/L	
01097	ANTIMONY	SP	No	EPA 7041	02/03/05	<5	µg/L	5µg/L
71900	MERCURY	SP	No	EPA 7470	02/04/05 3:40:00 PM	0.33	µg/L	0.2µg/L
01059	THALLIUM	SP	No	EPA 7841	02/03/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	02/03/05 11:11:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	02/03/05 11:11:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<2	µg/L	2µg/L
34536	1,2-DICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34571	1,4-DICHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	2	µg/L	1µg/L
77103	2-HEXANONE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<20	µg/L	20µg/L
81552	ACETONE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<2	µg/L	2µg/L
78124	BENZENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
73085	BROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34311	CHLOROETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<2	µg/L	2µg/L
32106	CHLOROFORM	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 27

Well Name: MW-D

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.10

Sampling Date/Time: 01/27/05 12:32:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
77134	M&P- XYLENES	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<20	µg/L	20µg/L
77424	METHYL IODIDE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<5	µg/L	5µg/L
77135	O-XYLENES	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
77128	STYRENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<2	µg/L	2µg/L
78131	TOLUENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
77057	VINYL ACETATE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	SP	No	EPA APP.I,8260	02/03/05 12:39:00 AM	<1	µg/L	1µg/L
01002	ARSENIC	SP	No	EPA6010	02/08/05 7:04:00 PM	<10	µg/L	10µg/L
01007	BARIUM	SP	No	EPA6010	02/08/05 7:04:00 PM	100	µg/L	100µg/L
01012	BERYLLIUM	SP	No	EPA6010	02/08/05 7:04:00 PM	<2	µg/L	2µg/L
01027	CADMIUM	SP	No	EPA6010	02/08/05 7:04:00 PM	<1	µg/L	1µg/L
01034	CHROMIUM	SP	No	EPA6010	02/08/05 7:04:00 PM	<10	µg/L	10µg/L
01037	COBALT	SP	No	EPA6010	02/08/05 7:04:00 PM	<50	µg/L	50µg/L
01042	COPPER	SP	No	EPA6010	02/08/05 7:04:00 PM	<50	µg/L	50µg/L
01045	IRON	SP	No	EPA6010	02/08/05 7:04:00 PM	6300	µg/L	50µg/L
01051	LEAD	SP	No	EPA6010	02/08/05 7:04:00 PM	<10	µg/L	10µg/L
01067	NICKEL	SP	No	EPA6010	02/08/05 7:04:00 PM	<10	µg/L	10µg/L
01147	SELENIUM	SP	No	EPA6010	02/08/05 7:04:00 PM	<10	µg/L	10µg/L
01077	SILVER	SP	No	EPA6010	02/08/05 7:04:00 PM	<10	µg/L	10µg/L
00929	SODIUM	SP	No	EPA6010	02/08/05 7:04:00 PM	4200	µg/L	1000µg/L
01087	VANADIUM	SP	No	EPA6010	02/08/05 7:04:00 PM	<10	µg/L	10µg/L
01092	ZINC	SP	No	EPA6010	02/08/05 7:04:00 PM	<100	µg/L	100µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 171

Well Name: MW-E

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.12

Sampling Date/Time: 01/26/05 1:50:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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)	SP	No	EPA 120.1	01/26/05 1:50:00 PM	654	µmhos/cm	
00406	pH (FIELD)	SP	No	EPA 150.1	01/26/05 1:50:00 PM	6.69	S.U.	
70300	TOTAL DISSOLVED SOLIDS	SP	No	EPA 160.1	01/31/05 12:00:00 PM	370	mg/L	2mg/L
00010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	01/26/05 1:50:00 PM	24.1	Deg. C	
82078	TURBIDITY (FIELD)	SP	No	EPA 180.1	01/26/05 1:50:00 PM	0.50	NTU	
00940	CHLORIDE	SP	No	EPA 300	01/27/05 10:03:00 PM	5.4	mg/L	1mg/L
00620	NITRATE NITROGEN	SP	No	EPA 300	01/27/05 10:03:00 PM	<0.1	mg/L	0.1mg/L
00610	AMMONIA NITROGEN	SP	No	EPA 350.1	01/31/05 2:03:00 PM	1.2	mg/L	0.02mg/L
00299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	01/26/05 1:50:00 PM	1.12	mg/L	
01002	ARSENIC	SP	No	EPA 6010	02/08/05 5:15:00 PM	<10	µg/L	10µg/L
01007	BARIUM	SP	No	EPA 6010	02/08/05 5:15:00 PM	<100	µg/L	100µg/L
01012	BERYLLIUM	SP	No	EPA 6010	02/08/05 5:15:00 PM	<2	µg/L	2µg/L
01027	CADMIUM	SP	No	EPA 6010	02/08/05 5:15:00 PM	<1	µg/L	1µg/L
01034	CHROMIUM	SP	No	EPA 6010	02/08/05 5:15:00 PM	<10	µg/L	10µg/L
01037	COBALT	SP	No	EPA 6010	02/08/05 5:15:00 PM	<50	µg/L	50µg/L
01042	COPPER	SP	No	EPA 6010	02/08/05 5:15:00 PM	<50	µg/L	50µg/L
01045	IRON	SP	No	EPA 6010	02/08/05 5:15:00 PM	9800	µg/L	50µg/L
01051	LEAD	SP	No	EPA 6010	02/08/05 5:15:00 PM	<10	µg/L	10µg/L
01067	NICKEL	SP	No	EPA 6010	02/08/05 5:15:00 PM	<10	µg/L	10µg/L
01147	SELENIUM	SP	No	EPA 6010	02/08/05 5:15:00 PM	<10	µg/L	10µg/L
01077	SILVER	SP	No	EPA 6010	02/08/05 5:15:00 PM	<10	µg/L	10µg/L
00929	SODIUM	SP	No	EPA 6010	02/08/05 5:15:00 PM	3200	µg/L	1000µg/L
01087	VANADIUM	SP	No	EPA 6010	02/08/05 5:15:00 PM	<10	µg/L	10µg/L
01092	ZINC	SP	No	EPA 6010	02/08/05 5:15:00 PM	<100	µg/L	100µg/L
01097	ANTIMONY	SP	No	EPA 7041	02/03/05	<5	µg/L	5µg/L
71900	MERCURY	SP	No	EPA 7470	02/01/05 5:37:00 PM	<0.2	µg/L	0.2µg/L
01059	THALLIUM	SP	No	EPA 7841	01/31/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	02/03/05 6:36:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	02/03/05 6:36:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<2	µg/L	2µg/L
34536	1,2-DICHLOROBENZENE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	3	µg/L	1µg/L
77103	2-HEXANONE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<20	µg/L	20µg/L
81552	ACETONE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<2	µg/L	2µg/L
78124	BENZENE	SP	No	EPA APP.I.8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #: 171

Well Name: MW-E

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 7.12

Sampling Date/Time: 01/26/05 1:50:00 PM

Report Period: FIRST SEMIANNUAL 2005

Well Purged: YES

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
73085	BROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34311	CHLOROETHANE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<2	µg/L	2µg/L
32106	CHLOROFORM	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
77134	M&P- XYLENES	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<20	µg/L	20µg/L
77424	METHYL IODIDE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<5	µg/L	5µg/L
77135	O-XYLENES	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
77128	STYRENE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<2	µg/L	2µg/L
78131	TOLUENE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L
77057	VINYL ACETATE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	SP	No	EPA APP.I,8260	01/30/05 8:31:00 PM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #:

Well Name: EQUBLK1 (ORL35431-7)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 01/26/05 10:25:00 AM

Report Period: FIRST SEMIANNUAL 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	01/31/05 12:00:00 PM	14	mg/L	2mg/L
00940	CHLORIDE	E	No	EPA 300	01/27/05 11:37:00 PM	1.6	mg/L	1mg/L
00929	SODIUM	E	No	EPA 6010	02/08/05 5:36:00 PM	<1000	µg/L	1000µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	E	No	EPA 8011	02/04/05 12:08:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	E	No	EPA 8011	02/04/05 12:08:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<2	µg/L	2µg/L
34536	1,2-DICHLOROBENZENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
77103	2-HEXANONE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<20	µg/L	20µg/L
81552	ACETONE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<2	µg/L	2µg/L
78124	BENZENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
73085	BROMOCHLOROMETHANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
34311	CHLOROETHANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<2	µg/L	2µg/L
32106	CHLOROFORM	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
81595	METHYL ETHYL KETONE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<20	µg/L	20µg/L
77424	METHYL IODIDE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<5	µg/L	5µg/L
77128	STYRENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<2	µg/L	2µg/L
78131	TOLUENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
00530	TOTAL SUSPENDED SOLIDS	E	No	EPA APP.I,8260	02/02/05 9:30:00 PM	<4	µg/L	4µg/L
34546	TRANS-1,2-DICHLOROETHENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/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: EQUBLK1 (ORL35431-7)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 01/26/05 10:25:00 AM

Report Period: FIRST SEMIANNUAL 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
34699	TRANS-1,3-DICHLOROPROPENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
77057	VINYL ACETATE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<1	µg/L	1µg/L
81551	XYLENES	E	No	EPA APP.I,8260	02/02/05 11:30:00 PM	<3	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #:

Well Name: EQUCLK2 (ORL35431-5)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 01/26/05 2:20:00 PM

Report Period: FIRST SEMIANNUAL 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	01/31/05 12:00:00 PM	10	mg/L	2mg/L
00940	CHLORIDE	E	No	EPA 300	01/27/05 10:50:00 PM	1.5	mg/L	1mg/L
00620	NITRATE NITROGEN	E	No	EPA 300	01/27/05 10:50:00 PM	<0.1	mg/L	0.1mg/L
00610	AMMONIA NITROGEN	E	No	EPA 350.1	01/31/05 2:05:00 PM	<0.02	mg/L	0.02mg/L
01002	ARSENIC	E	No	EPA 6010	02/08/05 5:29:00 PM	<10	µg/L	10µg/L
01007	BARIUM	E	No	EPA 6010	02/08/05 5:29:00 PM	<100	µg/L	100µg/L
01012	BERYLLIUM	E	No	EPA 6010	02/08/05 5:29:00 PM	<2	µg/L	2µg/L
01027	CADMIUM	E	No	EPA 6010	02/08/05 5:29:00 PM	<1	µg/L	1µg/L
01034	CHROMIUM	E	No	EPA 6010	02/08/05 5:29:00 PM	<10	µg/L	10µg/L
01037	COBALT	E	No	EPA 6010	02/08/05 5:29:00 PM	<50	µg/L	50µg/L
01042	COPPER	E	No	EPA 6010	02/08/05 5:29:00 PM	<50	µg/L	50µg/L
01045	IRON	E	No	EPA 6010	02/08/05 5:29:00 PM	<50	µg/L	50µg/L
01051	LEAD	E	No	EPA 6010	02/08/05 5:29:00 PM	<10	µg/L	10µg/L
01067	NICKEL	E	No	EPA 6010	02/08/05 5:29:00 PM	<10	µg/L	10µg/L
01147	SELENIUM	E	No	EPA 6010	02/08/05 5:29:00 PM	<10	µg/L	10µg/L
01077	SILVER	E	No	EPA 6010	02/08/05 5:29:00 PM	<10	µg/L	10µg/L
00929	SODIUM	E	No	EPA 6010	02/08/05 5:29:00 PM	<1000	µg/L	1000µg/L
01087	VANADIUM	E	No	EPA 6010	02/08/05 5:29:00 PM	<10	µg/L	10µg/L
01092	ZINC	E	No	EPA 6010	02/08/05 5:29:00 PM	<100	µg/L	100µg/L
01097	ANTIMONY	E	No	EPA 7041	02/03/05	<5	µg/L	5µg/L
71900	MERCURY	E	No	EPA 7470	02/01/05 5:46:00 PM	<0.2	µg/L	0.2µg/L
01059	THALLIUM	E	No	EPA 7841	01/31/05	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE	E	No	EPA 8011	02/03/05 6:58:00 PM	<0.02	µg/L	0.02µg/L
77651	1,2-DIBROMOETHANE (EDB)	E	No	EPA 8011	02/03/05 6:58:00 PM	<0.02	µg/L	0.02µg/L
77562	1,1,1,2-TETRACHLOROETHANE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<2	µg/L	2µg/L
34536	1,2-DICHLOROETHANE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34571	1,4-DICHLOROETHANE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
77103	2-HEXANONE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<20	µg/L	20µg/L
81552	ACETONE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<50	µg/L	50µg/L
34215	ACRYLONITRILE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<2	µg/L	2µg/L
78124	BENZENE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
73085	BROMOCHLOROMETHANE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE	E	No	EPA APP.1,8260	02/02/05 10:16:00 PM	<50	µg/L	50µg/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: EQUBLK2 (ORL35431-5)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 01/26/05 2:20:00 PM

Report Period: FIRST SEMIANNUAL 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
32102	CARBON TETRACHLORIDE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34301	CHLOROBENZENE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34311	CHLOROETHANE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<2	µg/L	2µg/L
32106	CHLOROFORM	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34371	ETHYLBENZENE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
77134	M&P- XYLENES	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<20	µg/L	20µg/L
77424	METHYL IODIDE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<5	µg/L	5µg/L
77135	O-XYLENES	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
77128	STYRENE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<2	µg/L	2µg/L
78131	TOLUENE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
34488	TRICHLOROFLUOROMETHANE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
77057	VINYL ACETATE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE	E	No	EPA APP.I,8260	02/02/05 10:16:00 PM	<1	µg/L	1µg/L
31616	FECAL COLIFORM	E	No	MPN-SM 9221C	01/26/05 4:35:00 PM	<2	col/100 ml	2 col/100 ml

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #:

Well Name: TRIP1 (ORL35416-5)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 01/25/05

Report Period: FIRST SEMIANNUAL 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
77562	1,1,1,2-TETRACHLOROETHANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
77651	1,2-DIBROMOETHANE (EDB)		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34536	1,2-DICHLOROBENZENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
77103	2-HEXANONE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<20	µg/L	20µg/L
81552	ACETONE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<50	µg/L	50µg/L
34215	ACRYLONITRILE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<2	µg/L	2µg/L
78124	BENZENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
73085	BROMOCHLOROMETHANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34301	CHLOROBENZENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34311	CHLOROETHANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<2	µg/L	2µg/L
32106	CHLOROFORM		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34371	ETHYLBENZENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
77134	M&P-XYLENES		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<20	µg/L	20µg/L
77424	METHYL IODIDE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<5	µg/L	5µg/L
77135	O-XYLENES		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
77128	STYRENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<2	µg/L	2µg/L
78131	TOLUENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE		No	EPA APP.I,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/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: TRIP1 (ORL35416-5)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 01/25/05

Report Period: FIRST SEMIANNUAL 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
34488	TRICHLOROFLUOROMETHANE		No	EPA APP.1,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L
77057	VINYL ACETATE		No	EPA APP.1,8260	01/27/05 5:02:00 PM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE		No	EPA APP.1,8260	01/27/05 5:02:00 PM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #:

Well Name: TRIP2 (ORL35431-8)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 01/26/05

Report Period: FIRST SEMIANNUAL 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
77562	1,1,1,2-TETRACHLOROETHANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
77651	1,2-DIBROMOETHANE (EDB)		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34536	1,2-DICHLOROBENZENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
77103	2-HEXANONE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<20	µg/L	20µg/L
81552	ACETONE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<50	µg/L	50µg/L
34215	ACRYLONITRILE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<2	µg/L	2µg/L
78124	BENZENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
73085	BROMOCHLOROMETHANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34301	CHLOROBENZENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34311	CHLOROETHANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<2	µg/L	2µg/L
32106	CHLOROFORM		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34371	ETHYLBENZENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
77134	M&P- XYLENES		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<20	µg/L	20µg/L
77424	METHYL IODIDE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<5	µg/L	5µg/L
77135	O-XYLENES		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
77128	STYRENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<2	µg/L	2µg/L
78131	TOLUENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE		No	EPA APP.I.8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID #:

Well Name: TRIP2 (ORL35431-8)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 01/26/05

Report Period: FIRST SEMIANNUAL 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
34488	TRICHLOROFLUOROMETHANE		No	EPA APP.I,8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L
77057	VINYL ACETATE		No	EPA APP.I,8260	02/03/05 12:07:00 AM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE		No	EPA APP.I,8260	02/03/05 12:07:00 AM	<1	µg/L	1µg/L

Citrus County Central Landfill Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: SWD/09/39859

Test Site ID: #:

Well Name: TRIP3 (ORL35462-5)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 01/27/05

Report Period: FIRST SEMIANNUAL 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
77562	1,1,1,2-TETRACHLOROETHANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34506	1,1,1-TRICHLOROETHANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34516	1,1,2,2-TETRACHLOROETHANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<0.2	µg/L	0.2µg/L
34511	1,1,2-TRICHLOROETHANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34496	1,1-DICHLOROETHANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<4	µg/L	4µg/L
34501	1,1-DICHLOROETHENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<2	µg/L	2µg/L
77443	1,2,3-TRICHLOROPROPANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<2	µg/L	2µg/L
38760	1,2-DIBROMO-3-CHLOROPROPANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
77651	1,2-DIBROMOETHANE (EDB)		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34536	1,2-DICHLOROBENZENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34531	1,2-DICHLOROETHANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34541	1,2-DICHLOROPROPANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34571	1,4-DICHLOROBENZENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
77103	2-HEXANONE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<20	µg/L	20µg/L
78133	4-METHYL-2-PENTANONE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<20	µg/L	20µg/L
81552	ACETONE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<50	µg/L	50µg/L
34215	ACRYLONITRILE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<2	µg/L	2µg/L
78124	BENZENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
73085	BROMOCHLOROMETHANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
32101	BROMODICHLOROMETHANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<0.6	µg/L	0.6µg/L
32104	BROMOFORM		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<2	µg/L	2µg/L
30202	BROMOMETHANE (METHYL BROMIDE)		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<2	µg/L	2µg/L
77041	CARBON DISULFIDE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<50	µg/L	50µg/L
32102	CARBON TETRACHLORIDE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34301	CHLOROBENZENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34311	CHLOROETHANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<2	µg/L	2µg/L
32106	CHLOROFORM		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
30201	CHLOROMETHANE (METHYL CHLORIDE)		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
77093	CIS-1,2-DICHLOROETHYLENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34704	CIS-1,3-DICHLOROPROPENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<0.2	µg/L	0.2µg/L
32105	DIBROMOCHLOROMETHANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<0.4	µg/L	0.4µg/L
46369	DIBROMOMETHANE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34371	ETHYLBENZENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
77134	M&P-XYLENES		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<2	µg/L	2µg/L
81595	METHYL ETHYL KETONE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<20	µg/L	20µg/L
77424	METHYL IODIDE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<5	µg/L	5µg/L
34423	METHYLENE CHLORIDE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<5	µg/L	5µg/L
77135	O-XYLENES		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
77128	STYRENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
73547	T-1,4-DICHLORO-2-BUTENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<2	µg/L	2µg/L
34475	TETRACHLOROETHENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<2	µg/L	2µg/L
78131	TOLUENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34546	TRANS-1,2-DICHLOROETHENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
34699	TRANS-1,3-DICHLOROPROPENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<0.2	µg/L	0.2µg/L
39180	TRICHLOROETHENE		No	EPA APP.I.8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/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: TRIP3 (ORL35462-5)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 01/27/05

Report Period: FIRST SEMIANNUAL 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
34488	TRICHLOROFLUOROMETHANE		No	EPA APP.I,8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L
77057	VINYL ACETATE		No	EPA APP.I,8260	02/04/05 1:04:00 AM	<5	µg/L	5µg/L
39175	VINYL CHLORIDE		No	EPA APP.I,8260	02/04/05 1:04:00 AM	<1	µg/L	1µg/L

ATTACHMENT 5
ORIGINAL LABORATORY DATA

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



Laboratories

DHRS Certification No. E83182

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

REPORT # : ORL35416
DATE SUBMITTED: January 26, 2005
DATE REPORTED : February 9, 2005

ATTENTION: Tim Cully

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: CITRUS CO.

03860-018-01

01/25/05

ORL35416-1	: MW-9 (05S1CC9)	@ 12:10
ORL35416-2	: MW-8R (05S1CC8R)	@ 13:52
ORL35416-3	: MW-3 (05S1CC3)	@ 15:03
ORL35416-4	: MW-2 (05S1CC2)	@ 16:17
ORL35416-5	: TRIP BLANK#1 (05S1CCTB1)	

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

A handwritten signature in cursive script that reads "Jody Goostree".
Jody Goostree

ENCO LABORATORIES

REPORT #	:	ORL35416
DATE REPORTED	:	February 9, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-9	SPEC COND-FIELD	696	umhos/cm	EPA 120.1
MW-9	PH-FIELD	6.71	S.U.	EPA 150.1
MW-9	TOTAL DIS. SOLIDS	380	mg/L	EPA 160.1
MW-9	TEMP-FIELD	24.6	Deg. C	EPA 170.1
MW-9	TURBIDITY-FIELD	.48	NTU	EPA 180.1
MW-9	ARSENIC	<10	ug/L	EPA 6010
MW-9	BARIUM	<100	ug/L	EPA 6010
MW-9	BERYLLIUM	<2	ug/L	EPA 6010
MW-9	CADMIUM	<1	ug/L	EPA 6010
MW-9	CHROMIUM	<10	ug/L	EPA 6010
MW-9	COBALT	<50	ug/L	EPA 6010
MW-9	COPPER	<50	ug/L	EPA 6010
MW-9	IRON	9500	ug/L	EPA 6010
MW-9	LEAD	<10	ug/L	EPA 6010
MW-9	NICKEL	<10	ug/L	EPA 6010
MW-9	SELENIUM	<10	ug/L	EPA 6010
MW-9	SILVER	<10	ug/L	EPA 6010
MW-9	SODIUM	6.6	mg/L	EPA 6010
MW-9	VANADIUM	<10	ug/L	EPA 6010
MW-9	ZINC	<100	ug/L	EPA 6010
MW-9	CHLORIDE	12	mg/L	EPA 300
MW-9	NITRATE-N	<0.1	mg/L	EPA 300
MW-9	AMMONIA-N	2.8	mg/L	EPA 350.1
MW-9	DISSOLVED OXYGEN	1.68	mg/L	EPA 360.1
MW-9	ANTIMONY	<5	ug/L	EPA 7041
MW-9	MERCURY	<0.2	ug/L	EPA 7470
MW-9	THALLIUM	<2	ug/L	EPA 7841
MW-9	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
MW-9	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
MW-9	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-9	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
MW-9	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
MW-9	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	: ORL35416
DATE REPORTED	: February 9, 2005
REFERENCE	: 03860-018-01
PROJECT NAME	: Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-9	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	1,4-DICHLOROBENZENE	4	ug/L	EPA APPENDIX I, 8260
MW-9	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-9	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-9	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-9	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
MW-9	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
MW-9	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
MW-9	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
MW-9	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-9	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-9	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
MW-9	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	CHLOROBENZENE	2	ug/L	EPA APPENDIX I, 8260
MW-9	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-9	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
MW-9	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
MW-9	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
MW-9	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
MW-9	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
MW-9	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-9	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
MW-9	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	:	ORL35416
DATE REPORTED	:	February 9, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-9	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
MW-9	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-9	WATER LEVEL	106.42	ft	FIELD

ENCO LABORATORIES

REPORT #	:	ORL35416
DATE REPORTED	:	February 9, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-8R	SPEC COND-FIELD	107	umhos/cm	EPA 120.1
MW-8R	PH-FIELD	4.99	S.U.	EPA 150.1
MW-8R	TOTAL DIS. SOLIDS	58	mg/L	EPA 160.1
MW-8R	TEMP-FIELD	23.8	Deg. C	EPA 170.1
MW-8R	TURBIDITY-FIELD	.48	NTU	EPA 180.1
MW-8R	ARSENIC	<10	ug/L	EPA 6010
MW-8R	BARIUM	<100	ug/L	EPA 6010
MW-8R	BERYLLIUM	<2	ug/L	EPA 6010
MW-8R	CADMIUM	<1	ug/L	EPA 6010
MW-8R	CHROMIUM	<10	ug/L	EPA 6010
MW-8R	COBALT	<50	ug/L	EPA 6010
MW-8R	COPPER	<50	ug/L	EPA 6010
MW-8R	IRON	4900	ug/L	EPA 6010
MW-8R	LEAD	<10	ug/L	EPA 6010
MW-8R	NICKEL	<10	ug/L	EPA 6010
MW-8R	SELENIUM	<10	ug/L	EPA 6010
MW-8R	SILVER	<10	ug/L	EPA 6010
MW-8R	SODIUM	3	mg/L	EPA 6010
MW-8R	VANADIUM	<10	ug/L	EPA 6010
MW-8R	ZINC	<100	ug/L	EPA 6010
MW-8R	CHLORIDE	9.9	mg/L	EPA 300
MW-8R	NITRATE-N	0.11	mg/L	EPA 300
MW-8R	AMMONIA-N	1.2	mg/L	EPA 350.1
MW-8R	DISSOLVED OXYGEN	.89	mg/L	EPA 360.1
MW-8R	ANTIMONY	<5	ug/L	EPA 7041
MW-8R	MERCURY	<0.2	ug/L	EPA 7470
MW-8R	THALLIUM	<2	ug/L	EPA 7841
MW-8R	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
MW-8R	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
MW-8R	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-8R	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
MW-8R	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
MW-8R	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	:	ORL35416
DATE REPORTED	:	February 9, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-8R	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	1,4-DICHLOROBENZENE	14	ug/L	EPA APPENDIX I, 8260
MW-8R	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-8R	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-8R	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-8R	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
MW-8R	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
MW-8R	BENZENE	3	ug/L	EPA APPENDIX I, 8260
MW-8R	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
MW-8R	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
MW-8R	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-8R	C-1,2-DICHLOROETHENE	4	ug/L	EPA APPENDIX I, 8260
MW-8R	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-8R	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
MW-8R	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	CHLOROBENZENE	11	ug/L	EPA APPENDIX I, 8260
MW-8R	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-8R	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
MW-8R	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
MW-8R	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
MW-8R	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
MW-8R	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-8R	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
MW-8R	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	:	ORL35416
DATE REPORTED	:	February 9, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-8R	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-8R	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
MW-8R	VINYL CHLORIDE	2	ug/L	EPA APPENDIX I, 8260
MW-8R	WATER LEVEL	110.8	ft	FIELD

ENCO LABORATORIES

REPORT #	:	ORL35416
DATE REPORTED	:	February 9, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-3	SPEC COND-FIELD	49	umhos/cm	EPA 120.1
MW-3	PH-FIELD	4.96	S.U.	EPA 150.1
MW-3	TOTAL DIS. SOLIDS	30	mg/L	EPA 160.1
MW-3	TEMP-FIELD	21.3	Deg. C	EPA 170.1
MW-3	TURBIDITY-FIELD	.66	NTU	EPA 180.1
MW-3	ARSENIC	<10	ug/L	EPA 6010
MW-3	BARIUM	<100	ug/L	EPA 6010
MW-3	BERYLLIUM	<2	ug/L	EPA 6010
MW-3	CADMIUM	<1	ug/L	EPA 6010
MW-3	CHROMIUM	<10	ug/L	EPA 6010
MW-3	COBALT	<50	ug/L	EPA 6010
MW-3	COPPER	<50	ug/L	EPA 6010
MW-3	IRON	<50	ug/L	EPA 6010
MW-3	LEAD	12	ug/L	EPA 6010
MW-3	NICKEL	<10	ug/L	EPA 6010
MW-3	SELENIUM	<10	ug/L	EPA 6010
MW-3	SILVER	<10	ug/L	EPA 6010
MW-3	SODIUM	3.9	mg/L	EPA 6010
MW-3	VANADIUM	<10	ug/L	EPA 6010
MW-3	ZINC	<100	ug/L	EPA 6010
MW-3	CHLORIDE	7.8	mg/L	EPA 300
MW-3	NITRATE-N	0.42	mg/L	EPA 300
MW-3	AMMONIA-N	<0.02	mg/L	EPA 350.1
MW-3	DISSOLVED OXYGEN	4.24	mg/L	EPA 360.1
MW-3	ANTIMONY	<5	ug/L	EPA 7041
MW-3	MERCURY	<0.2	ug/L	EPA 7470
MW-3	THALLIUM	<2	ug/L	EPA 7841
MW-3	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
MW-3	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
MW-3	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-3	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
MW-3	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
MW-3	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260

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RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-3	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-3	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-3	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-3	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
MW-3	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
MW-3	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
MW-3	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
MW-3	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-3	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-3	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
MW-3	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-3	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
MW-3	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
MW-3	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
MW-3	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
MW-3	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
MW-3	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-3	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
MW-3	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260

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STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-3	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
MW-3	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-3	WATER LEVEL	110.39	ft	FIELD

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STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-2	SPEC COND-FIELD	26	umhos/cm	EPA 120.1
MW-2	PH-FIELD	4.76	S.U.	EPA 150.1
MW-2	TOTAL DIS. SOLIDS	22	mg/L	EPA 160.1
MW-2	TEMP-FIELD	21.9	Deg. C	EPA 170.1
MW-2	TURBIDITY-FIELD	.47	NTU	EPA 180.1
MW-2	ARSENIC	<10	ug/L	EPA 6010
MW-2	BARIUM	<100	ug/L	EPA 6010
MW-2	BERYLLIUM	<2	ug/L	EPA 6010
MW-2	CADMIUM	<1	ug/L	EPA 6010
MW-2	CHROMIUM	<10	ug/L	EPA 6010
MW-2	COBALT	<50	ug/L	EPA 6010
MW-2	COPPER	<50	ug/L	EPA 6010
MW-2	IRON	54	ug/L	EPA 6010
MW-2	LEAD	<10	ug/L	EPA 6010
MW-2	NICKEL	<10	ug/L	EPA 6010
MW-2	SELENIUM	<10	ug/L	EPA 6010
MW-2	SILVER	<10	ug/L	EPA 6010
MW-2	SODIUM	2.6	mg/L	EPA 6010
MW-2	VANADIUM	<10	ug/L	EPA 6010
MW-2	ZINC	<100	ug/L	EPA 6010
MW-2	CHLORIDE	5.6	mg/L	EPA 300
MW-2	NITRATE-N	<0.1	mg/L	EPA 300
MW-2	AMMONIA-N	<0.02	mg/L	EPA 350.1
MW-2	DISSOLVED OXYGEN	5.28	mg/L	EPA 360.1
MW-2	ANTIMONY	<5	ug/L	EPA 7041
MW-2	MERCURY	<0.2	ug/L	EPA 7470
MW-2	THALLIUM	<2	ug/L	EPA 7841
MW-2	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
MW-2	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
MW-2	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-2	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
MW-2	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
MW-2	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260

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STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-2	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-2	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-2	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-2	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
MW-2	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
MW-2	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
MW-2	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
MW-2	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-2	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-2	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
MW-2	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-2	CHLOROFORM	4	ug/L	EPA APPENDIX I, 8260
MW-2	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
MW-2	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
MW-2	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
MW-2	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
MW-2	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-2	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
MW-2	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260

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STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-2	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
MW-2	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-2	WATER LEVEL	125.45	ft	FIELD

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STATION NAME	PARAMETER	RESULT	UNITS	METHOD
TRIP BLANK#1	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260

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STATION NAME	PARAMETER	RESULT	UNITS	METHOD
TRIP BLANK#1	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#1	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260

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RESULTS OF ANALYSIS

EPA METHOD APPENDIX I, 8260 -
APPENDIX I VOLATILE COMPOUNDSLAB BLANKUnits

Chloromethane	1.0 U	ug/L
Vinyl Chloride	1.0 U	ug/L
Bromomethane	2.0 U	ug/L
Chloroethane	2.0 U	ug/L
Trichlorofluoromethane	1.0 U	ug/L
1,1-Dichloroethene	2.0 U	ug/L
Acetone	50 U	ug/L
Iodomethane	5.0 U	ug/L
Carbon Disulfide	50 U	ug/L
Methylene Chloride	5.0 U	ug/L
Acrylonitrile	2.0 U	ug/L
t-1,2-Dichloroethene	1.0 U	ug/L
1,1-Dichloroethane	4.0 U	ug/L
Vinyl Acetate	5.0 U	ug/L
c-1,2-Dichloroethene	1.0 U	ug/L
2-Butanone	20 U	ug/L
Bromochloromethane	1.0 U	ug/L
Chloroform	1.0 U	ug/L
1,1,1-Trichloroethane	1.0 U	ug/L
Carbon tetrachloride	1.0 U	ug/L
Benzene	1.0 U	ug/L
1,2-Dichloroethane	1.0 U	ug/L
Trichloroethene	1.0 U	ug/L
1,2-Dichloropropane	1.0 U	ug/L
Dibromomethane	1.0 U	ug/L

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

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EPA METHOD APPENDIX I, 8260 (cont.) -
APPENDIX I VOLATILE COMPOUNDSLAB BLANKUnits

Bromodichloromethane	0.60 U	ug/L
c-1,3-Dichloropropene	0.20 U	ug/L
4-Methyl-2-Pentanone	20 U	ug/L
Toluene	1.0 U	ug/L
t-1,3-Dichloropropene	0.20 U	ug/L
1,1,2-Trichloroethane	1.0 U	ug/L
Tetrachloroethene	2.0 U	ug/L
2-Hexanone	20 U	ug/L
Dibromochloromethane	0.40 U	ug/L
1,2-Dibromoethane	1.0 U	ug/L
Chlorobenzene	1.0 U	ug/L
1,1,1,2-Tetrachloroethane	1.0 U	ug/L
Ethylbenzene	1.0 U	ug/L
m-Xylene & p-Xylene	2.0 U	ug/L
o-Xylene	1.0 U	ug/L
Styrene	1.0 U	ug/L
Bromoform	2.0 U	ug/L
1,1,2,2-Tetrachloroethane	0.20 U	ug/L
1,2,3-Trichloropropane	2.0 U	ug/L
t-1,4-Dichloro-2-Butene	2.0 U	ug/L
1,4-Dichlorobenzene	1.0 U	ug/L
1,2-Dichlorobenzene	1.0 U	ug/L
1,2-Dibromo-3-Chloropropane	1.0 U	ug/L

Surrogate:% RECOVLIMITS

Dibromofluoromethane	108	52-149
D8-Toluene	105	70-132
Bromofluorobenzene	107	60-135
Date Analyzed	01/27/05 12:15	

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

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EPA METHOD 8011 -
EDB & DBCP by GC/ECD

LAB BLANK

Units

Ethylene Dibromide
Dibromochloropropane
Date Prepared
Date Analyzed

0.020 U
0.020 U
01/31/05
01/31/05 14:16

ug/L
ug/L

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

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>LAB BLANK</u>	<u>Units</u>
Antimony	7041	5 U	µg/L
Date Analyzed		01/29/05 00:00	
Arsenic	6010	10 U	µg/L
Date Analyzed		02/07/05 11:17	
Barium	6010	100 U	µg/L
Date Analyzed		02/07/05 11:17	
Beryllium	6010	2 U	µg/L
Date Analyzed		02/07/05 11:17	
Cadmium	6010	1 U	µg/L
Date Analyzed		02/07/05 11:17	
Chromium	6010	10 U	µg/L
Date Analyzed		02/07/05 11:17	
Cobalt	6010	50 U	µg/L
Date Analyzed		02/07/05 11:17	
Copper	6010	50 U	µg/L
Date Analyzed		02/07/05 11:17	
Iron	6010	50 U	µg/L
Date Analyzed		02/07/05 11:17	
Lead	6010	10 U	µg/L
Date Analyzed		02/07/05 11:17	
Mercury	7470	0.2 U	µg/L
Date Analyzed		02/01/05 16:26	

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

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>LAB BLANK</u>	<u>Units</u>
Nickel	6010	10 U	μg/L
Date Analyzed		02/07/05 11:17	
Selenium	6010	10 U	μg/L
Date Analyzed		02/07/05 11:17	
Silver	6010	10 U	μg/L
Date Analyzed		02/07/05 11:17	
Sodium	6010	500 U	μg/L
Date Analyzed		02/07/05 11:17	
Thallium	7841	2 U	μg/L
Date Analyzed		01/27/05 00:00	
Vanadium	6010	10 U	μg/L
Date Analyzed		02/07/05 11:17	
Zinc	6010	100 U	μg/L
Date Analyzed		02/07/05 11:17	

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

ENCO LABORATORIES

REPORT # : ORL35416
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RESULTS OF ANALYSIS

EPA METHOD 300 -
Anions by IC

Chloride
 Nitrate-N
 Date Analyzed

LAB BLANK

1.0 U
 0.10 U
 01/26/05 11:31

Units

mg/L
 mg/L

MISCELLANEOUS

METHOD

LAB BLANK

Units

Ammonia-N
 Date Analyzed

350.1

0.020 U
 01/27/05 12:36

mg/L

Total Dis. Solids
 Date Analyzed

160.1

2.0 U
 01/27/05 17:55

mg/L

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

REPORT # : ORL35416
DATE REPORTED: February 9, 2005
REFERENCE : CITRUS CO.
PROJECT NAME : 03860-018-01

LABORATORY CERTIFICATIONS

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

Silver,
Arsenic,
Barium,
Beryllium,
Cadmium,
Cobalt,
Chromium,
Copper,
Iron,
MERCURY, EPA 7470
Sodium,
Nickel,
Lead,
Selenium,
Vanadium,
Zinc,

[illegible]

ENCO LABORATORIES

REPORT # : ORL35416

DATE REPORTED: February 9, 2005

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QUALITY CONTROL DATA

Parameter	% RECOVERY LCS/MS/MSD	LCS LIMITS	MS/MSD LIMITS	RPD MS/MSD	RPD LIMITS
<u>EPA Method APPENDIX I, 8260</u>					
1,1-Dichloroethene	128/123/119	49-156	36-185	3	34
Benzene	70/ 84/ 80	64-132	65-143	5	25
Trichloroethene	120/139/138	66-130	51-152	<1	28
Toluene	92/ 92/ 87	58-132	62-144	6	24
Chlorobenzene	115/117/111	68-135	64-140	5	23
<u>EPA Method 8011</u>					
Ethylene Dibromide	76/124/112	53-154	57-130	10	18
Dibromochloropropane	108/132*/124	38-163	60-130	6	20
<u>TOTAL METALS</u>					
Antimony, 7041	106/105/103	81-124	45-152	2	15
Arsenic, 6010	109/112/112	82-117	64-126	<1	12
Barium, 6010	106/ 96/ 97	72-125	74-119	1	11
Beryllium, 6010	102/102/102	75-121	70-131	<1	21
Cadmium, 6010	108/108/109	72-120	68-121	<1	12
Chromium, 6010	98/ 97/ 96	78-119	73-120	1	17
Cobalt, 6010	97/ 97/ 97	76-117	76-120	<1	17
Copper, 6010	105/108/108	80-117	75-123	<1	16
Iron, 6010	101/ 87/ 87	84-133	48-144	<1	23
Lead, 6010	103/104/104	72-121	68-126	<1	19
Mercury, 7470	98/107/109	81-126	70-136	2	12

* = Recovery fails high.

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

ENCO LABORATORIES
 REPORT # : ORL35416
 DATE REPORTED: February 9, 2005
 REFERENCE : CITRUS CO.
 PROJECT NAME : 03860-018-01

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QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>LCS/MS/MSD</u>	<u>LCS</u> <u>LIMITS</u>	<u>MS/MSD</u> <u>LIMITS</u>	<u>RPD</u> <u>MS/MSD</u>	<u>RPD</u> <u>LIMITS</u>
<u>TOTAL METALS (Cont.)</u>					
Nickel, 6010	108/108/109	78-116	64-126	<1	12
Selenium, 6010	115/119/121	82-127	65-129	2	10
Silver, 6010	102/105/104	80-128	69-121	<1	12
Sodium, 6010	110/ * / *	81-120	29-171	*	21
Thallium, 7841	104/104/104	86-124	69-153	<1	15
Vanadium, 6010	99/ 99/ 99	78-117	71-130	<1	16
Zinc, 6010	98/104/103	80-120	63-131	<1	24
<u>EPA Method 300</u>					
Chloride	97/ 81/ 81	90-110	51-149	<1	26
Nitrate-N	97/ 93/ 91	90-110	40-152	2	23
<u>MISCELLANEOUS</u>					
Ammonia-N, 350.1	101/ 93/ 94	90-110	90-110	1	10
Total Dis. Solids, 160.1	93/ NA/ NA	82-115	NA	NA	NA

* = Confirmed high concentration of target analyte in the original sample.
 < = 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: CEA

Login #: 35416
06634516 SW 1/26

Proj. Name: 03860-018-01

Date Rec'd: 1/26/05 Logged By: SW

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 ₂ SO ₄	NaOH	Other
1 L Glass						
1 L Plastic						
500 ml Plastic						
250 ml Plastic	4		8	4		
250 ml Glass						
60 ml Soil Vial						
40 ml Vial						
Other						

Receiving Temperatures

Total Number of Coolers: 1

Cooler Number	Receipt Temperature
<u>1g. Green</u>	<u>2°</u> <u>2-6°</u> <u>On Ice</u> <u>No Ice</u>
	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
2. Were sample containers properly preserved? Yes
3. Were proper containers used for analyses requested? Yes
4. Do sample labels match Chain-of-Custody record? Yes
5. Were samples received under custody seal? Yes
6. If received under custody seal, were all seals intact? Yes
7. Were volatile containers preserved (check labels only)? Yes
8. Were aqueous volatile samples headspace-free? Yes
9. Were aqueous samples checked for residual chlorine? Yes

Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes

No
No
No
No
No
No
No
No
No

temperature	
temperature	
temperature	
temperature	
temperature	
temperature	
temperature	
temperature	

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

Client Notification

1. Does client need to be notified? * Yes
2. Who notified client? Jody G.
3. Who was notified? Lynne McDaniel
4. When? 1/26/05 14:45
5. Client requests following action(s) be taken:

by: Phone 1/26/05 SW

- ☐ 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

Both trips have pro size headspace.
* CAC kit request differ; go by original kit request
per Lynne

Project Status

- ☒ Samples received into lab.
☐ Samples rejected

Kim Carey
APPROVED BY

1/27/05
DATE



ENVIRONMENTAL CONSERVATION LABORATORIES

QSARF # Pa4926

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		PROJECT NO.	P.O. NUMBER	MATRIX TYPE		REQUIRED ANALYSIS		PAGE	OF
Citrus County Landfill		03860-018-01						1	1
PROJECT LOC. (State)	SAMPLER(S) NAME	PHONE	FAX						
FL.	Steve Messick	(352) 377-5821							
CLIENT NAME		CLIENT PROJECT MANAGER							
JONES EDMUNDS		T. CULLY							
CLIENT ADDRESS (CITY, STATE, ZIP)									
730 N.E. WALDO RD. GAINESVILLE, FL. 32641									
SAMPLE									
STATION	DATE	TIME	GRAB	COMP	SAMPLE IDENTIFICATION	NUMBER OF CONTAINERS SUBMITTED		REMARKS	
1	1/25/04	1210	✓		0551CC9	2	2	1	2
2	1/25/04	1352	✓		0551CC8R	2	2	1	2
3	1/25/04	1503	✓		0551CC3	2	2	1	2
4	1/25/04	1617	✓		0551CC2	2	2	1	2
5	1/25/04				0551CCTB1	2			
8. Messick									
SAMPLE KIT PREPARED BY:									
JACKSONVILLE		DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RECEIVED BY: (SIGNATURE)	
ORLANDO		1/25/05	17:51	Guy Rosado		1/25/05	17:51	Steve Messick	
RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RECEIVED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)	
Steve Messick		1/25/05	1645						
RECEIVED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RECEIVED BY: (SIGNATURE)	
RECEIVED FOR LABORATORY BY: (SIGNATURE)		DATE	TIME	CUSTODY INTACT		ENCO LOG NO.		REMARKS	
Stephanie Dueman		1/26/05	11:00	YES		ORL35416		SAMPLES SHIPPED BY GREYHOUND BUS FROM GAINESVILLE, FL. TO ORLANDO, FL.	

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



DHRS Certification No. E83182

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

REPORT # : ORL35431
DATE SUBMITTED: January 27, 2005
DATE REPORTED : February 10, 2005

ATTENTION: Tim Cully

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: CITRUS CO.

03860-018-01

01/26/05

ORL35431-1	: MW-7(05S1CC7)	@ 11:28
ORL35431-2	: MW-AA(05S1CCAA)	@ 12:54
ORL35431-3	: MW-E(05S1CCE)	@ 13:50
ORL35431-4	: MW-6(05S1CC6)	@ 14:57
ORL35431-5	: EQUIP. BLANK#2 GW(05S1CCEB2GW)	@ 14:20
ORL35431-6	: LEACHATE EFF.(05S1CCLE)	@ 09:30
ORL35431-7	: EQUIP. BLANK#1L(05S1CCEB1L)	@ 10:25
ORL35431-8	: TRIP BLANK#2(05S1CCTB2)	

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

ENCO LABORATORIES

REPORT #	:	ORL35431
DATE REPORTED	:	February 10, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-7	SPEC COND-FIELD	171	umhos/cm	EPA 120.1
MW-7	PH-FIELD	5.81	S.U.	EPA 150.1
MW-7	TOTAL DIS. SOLIDS	160	mg/L	EPA 160.1
MW-7	TEMP-FIELD	22	Deg. C	EPA 170.1
MW-7	TURBIDITY-FIELD FILTERED	1.45	NTU	EPA 180.1
MW-7	TURBIDITY-FIELD	6.95	NTU	EPA 180.1
MW-7	ARSENIC, FILTERED	<10	ug/L	EPA 6010
MW-7	BARIUM, FILTERED	<100	ug/L	EPA 6010
MW-7	BERYLLIUM, FILTERED	<1	ug/L	EPA 6010
MW-7	CADMIUM, FILTERED	<1	ug/L	EPA 6010
MW-7	CHROMIUM, FILTERED	<10	ug/L	EPA 6010
MW-7	COBALT, FILTERED	<50	ug/L	EPA 6010
MW-7	COPPER, FILTERED	<50	ug/L	EPA 6010
MW-7	IRON, FILTERED	<50	ug/L	EPA 6010
MW-7	LEAD, FILTERED	<10	ug/L	EPA 6010
MW-7	NICKEL, FILTERED	<10	ug/L	EPA 6010
MW-7	SELENIUM, FILTERED	<10	ug/L	EPA 6010
MW-7	SILVER, FILTERED	<10	ug/L	EPA 6010
MW-7	SODIUM, FILTERED	31	mg/L	EPA 6010
MW-7	VANADIUM, FILTERED	<10	ug/L	EPA 6010
MW-7	ZINC, FILTERED	<100	ug/L	EPA 6010
MW-7	CHLORIDE	8.1	mg/L	EPA 300
MW-7	NITRATE-N	0.22	mg/L	EPA 300
MW-7	AMMONIA-N	<0.02	mg/L	EPA 350.1
MW-7	DISSOLVED OXYGEN	1.2	mg/L	EPA 360.1
MW-7	ANTIMONY, FILTERED	<5	ug/L	EPA 7041
MW-7	MERCURY, FILTERED	<0.2	ug/L	EPA 7470
MW-7	THALLIUM, FILTERED	<2	ug/L	EPA 7841
MW-7	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
MW-7	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
MW-7	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-7	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
MW-7	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	:	ORL35431
DATE REPORTED	:	February 10, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-7	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260
MW-7	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-7	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-7	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-7	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
MW-7	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
MW-7	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
MW-7	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
MW-7	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-7	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-7	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
MW-7	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-7	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
MW-7	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
MW-7	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
MW-7	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
MW-7	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
MW-7	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-7	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	:	ORL35431
DATE REPORTED	:	February 10, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-7	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
MW-7	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
MW-7	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-7	WATER LEVEL	113.38	ft	FIELD

ENCO LABORATORIES

REPORT #	:	ORL35431
DATE REPORTED	:	February 10, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-AA	SPEC COND-FIELD	703	umhos/cm	EPA 120.1
MW-AA	PH-FIELD	6.34	S.U.	EPA 150.1
MW-AA	TOTAL DIS. SOLIDS	410	mg/L	EPA 160.1
MW-AA	TEMP-FIELD	24.6	Deg. C	EPA 170.1
MW-AA	TURBIDITY-FIELD	.68	NTU	EPA 180.1
MW-AA	ARSENIC	<10	ug/L	EPA 6010
MW-AA	BARIUM	<100	ug/L	EPA 6010
MW-AA	BERYLLIUM	<2	ug/L	EPA 6010
MW-AA	CADMIUM	<1	ug/L	EPA 6010
MW-AA	CHROMIUM	<10	ug/L	EPA 6010
MW-AA	COBALT	<50	ug/L	EPA 6010
MW-AA	COPPER	<50	ug/L	EPA 6010
MW-AA	IRON	7100	ug/L	EPA 6010
MW-AA	LEAD	<10	ug/L	EPA 6010
MW-AA	NICKEL	11	ug/L	EPA 6010
MW-AA	SELENIUM	<10	ug/L	EPA 6010
MW-AA	SILVER	<10	ug/L	EPA 6010
MW-AA	SODIUM	3.6	mg/L	EPA 6010
MW-AA	VANADIUM	<10	ug/L	EPA 6010
MW-AA	ZINC	<100	ug/L	EPA 6010
MW-AA	CHLORIDE	3.9	mg/L	EPA 300
MW-AA	NITRATE-N	<0.1	mg/L	EPA 300
MW-AA	AMMONIA-N	0.84	mg/L	EPA 350.1
MW-AA	DISSOLVED OXYGEN	1.68	mg/L	EPA 360.1
MW-AA	ANTIMONY	<5	ug/L	EPA 7041
MW-AA	MERCURY	<0.2	ug/L	EPA 7470
MW-AA	THALLIUM	<2	ug/L	EPA 7841
MW-AA	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
MW-AA	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
MW-AA	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-AA	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
MW-AA	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
MW-AA	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	:	ORL35431
DATE REPORTED	:	February 10, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-AA	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	1,4-DICHLOROBENZENE	8	ug/L	EPA APPENDIX I, 8260
MW-AA	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-AA	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-AA	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-AA	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
MW-AA	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
MW-AA	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
MW-AA	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
MW-AA	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-AA	C-1,2-DICHLOROETHENE	2	ug/L	EPA APPENDIX I, 8260
MW-AA	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-AA	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
MW-AA	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-AA	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
MW-AA	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
MW-AA	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
MW-AA	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
MW-AA	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-AA	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
MW-AA	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	:	ORL35431
DATE REPORTED	:	February 10, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-AA	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-AA	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
MW-AA	VINYL CHLORIDE	2	ug/L	EPA APPENDIX I, 8260
MW-AA	WATER LEVEL	98.95	ft	FIELD

ENCO LABORATORIES

REPORT #	:	ORL35431
DATE REPORTED	:	February 10, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-E	SPEC COND-FIELD	654	umhos/cm	EPA 120.1
MW-E	PH-FIELD	6.69	S.U.	EPA 150.1
MW-E	TOTAL DIS. SOLIDS	370	mg/L	EPA 160.1
MW-E	TEMP-FIELD	24.1	Deg. C	EPA 170.1
MW-E	TURBIDITY-FIELD	.5	NTU	EPA 180.1
MW-E	ARSENIC	<10	ug/L	EPA 6010
MW-E	BARIUM	<100	ug/L	EPA 6010
MW-E	BERYLLIUM	<2	ug/L	EPA 6010
MW-E	CADMIUM	<1	ug/L	EPA 6010
MW-E	CHROMIUM	<10	ug/L	EPA 6010
MW-E	COBALT	<50	ug/L	EPA 6010
MW-E	COPPER	<50	ug/L	EPA 6010
MW-E	IRON	9800	ug/L	EPA 6010
MW-E	LEAD	<10	ug/L	EPA 6010
MW-E	NICKEL	<10	ug/L	EPA 6010
MW-E	SELENIUM	<10	ug/L	EPA 6010
MW-E	SILVER	<10	ug/L	EPA 6010
MW-E	SODIUM	3.2	mg/L	EPA 6010
MW-E	VANADIUM	<10	ug/L	EPA 6010
MW-E	ZINC	<100	ug/L	EPA 6010
MW-E	CHLORIDE	5.4	mg/L	EPA 300
MW-E	NITRATE-N	<0.1	mg/L	EPA 300
MW-E	AMMONIA-N	1.2	mg/L	EPA 350.1
MW-E	DISSOLVED OXYGEN	1.12	mg/L	EPA 360.1
MW-E	ANTIMONY	<5	ug/L	EPA 7041
MW-E	MERCURY	<0.2	ug/L	EPA 7470
MW-E	THALLIUM	<2	ug/L	EPA 7841
MW-E	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
MW-E	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
MW-E	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-E	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
MW-E	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
MW-E	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	:	ORL35431
DATE REPORTED	:	February 10, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-E	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	1,4-DICHLOROBENZENE	3	ug/L	EPA APPENDIX I, 8260
MW-E	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-E	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-E	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-E	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
MW-E	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
MW-E	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
MW-E	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
MW-E	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-E	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-E	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
MW-E	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-E	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
MW-E	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
MW-E	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
MW-E	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
MW-E	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
MW-E	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-E	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
MW-E	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	:	ORL35431
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REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-E	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
MW-E	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-E	WATER LEVEL	102.39	ft	FIELD

ENCO LABORATORIES

REPORT #	:	ORL35431
DATE REPORTED	:	February 10, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-6	SPEC COND-FIELD	946	umhos/cm	EPA 120.1
MW-6	PH-FIELD	4.61	S.U.	EPA 150.1
MW-6	TOTAL DIS. SOLIDS	500	mg/L	EPA 160.1
MW-6	TEMP-FIELD	23.4	Deg. C	EPA 170.1
MW-6	TURBIDITY-FIELD	1.01	NTU	EPA 180.1
MW-6	ARSENIC	<10	ug/L	EPA 6010
MW-6	BARIUM	<100	ug/L	EPA 6010
MW-6	BERYLLIUM	<2	ug/L	EPA 6010
MW-6	CADMIUM	<1	ug/L	EPA 6010
MW-6	CHROMIUM	<10	ug/L	EPA 6010
MW-6	COBALT	<50	ug/L	EPA 6010
MW-6	COPPER	<50	ug/L	EPA 6010
MW-6	IRON	1200	ug/L	EPA 6010
MW-6	LEAD	<10	ug/L	EPA 6010
MW-6	NICKEL	19	ug/L	EPA 6010
MW-6	SELENIUM	<10	ug/L	EPA 6010
MW-6	SILVER	<10	ug/L	EPA 6010
MW-6	SODIUM	150	mg/L	EPA 6010
MW-6	VANADIUM	<10	ug/L	EPA 6010
MW-6	ZINC	<100	ug/L	EPA 6010
MW-6	CHLORIDE	250	mg/L	EPA 300
MW-6	NITRATE-N	16	mg/L	EPA 300
MW-6	AMMONIA-N	1	mg/L	EPA 350.1
MW-6	DISSOLVED OXYGEN	1.97	mg/L	EPA 360.1
MW-6	ANTIMONY	<5	ug/L	EPA 7041
MW-6	MERCURY	<0.2	ug/L	EPA 7470
MW-6	THALLIUM	<2	ug/L	EPA 7841
MW-6	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
MW-6	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
MW-6	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-6	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
MW-6	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
MW-6	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	:	ORL35431
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REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-6	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-6	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-6	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-6	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
MW-6	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
MW-6	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	BROMODICHLOROMETHANE	2	ug/L	EPA APPENDIX I, 8260
MW-6	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
MW-6	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-6	C-1,2-DICHLOROETHENE	1	ug/L	EPA APPENDIX I, 8260
MW-6	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-6	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
MW-6	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-6	CHLOROFORM	3	ug/L	EPA APPENDIX I, 8260
MW-6	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	DIBROMOCHLOROMETHANE	3	ug/L	EPA APPENDIX I, 8260
MW-6	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
MW-6	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
MW-6	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
MW-6	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-6	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
MW-6	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	:	ORL35431
DATE REPORTED	:	February 10, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-6	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-6	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
MW-6	VINYL CHLORIDE	2	ug/L	EPA APPENDIX I, 8260
MW-6	TOTAL TRIHALOMETHANES	8	ug/L	EPA APPENDIX I, 8260
MW-6	WATER LEVEL	108.57	ft	FIELD

ENCO LABORATORIES

REPORT # : ORL35431

DATE REPORTED : February 10, 2005

REFERENCE : 03860-018-01

PROJECT NAME : Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
EQUIP. BLANK#2 GW	TOTAL DIS. SOLIDS	10	mg/L	EPA 160.1
EQUIP. BLANK#2 GW	ARSENIC	<10	ug/L	EPA 6010
EQUIP. BLANK#2 GW	BARIUM	<100	ug/L	EPA 6010
EQUIP. BLANK#2 GW	BERYLLIUM	<2	ug/L	EPA 6010
EQUIP. BLANK#2 GW	CADMIUM	<1	ug/L	EPA 6010
EQUIP. BLANK#2 GW	CHROMIUM	<10	ug/L	EPA 6010
EQUIP. BLANK#2 GW	COBALT	<50	ug/L	EPA 6010
EQUIP. BLANK#2 GW	COPPER	<50	ug/L	EPA 6010
EQUIP. BLANK#2 GW	IRON	<50	ug/L	EPA 6010
EQUIP. BLANK#2 GW	LEAD	<10	ug/L	EPA 6010
EQUIP. BLANK#2 GW	NICKEL	<10	ug/L	EPA 6010
EQUIP. BLANK#2 GW	SELENIUM	<10	ug/L	EPA 6010
EQUIP. BLANK#2 GW	SILVER	<10	ug/L	EPA 6010
EQUIP. BLANK#2 GW	SODIUM	<1	mg/L	EPA 6010
EQUIP. BLANK#2 GW	VANADIUM	<10	ug/L	EPA 6010
EQUIP. BLANK#2 GW	ZINC	<100	ug/L	EPA 6010
EQUIP. BLANK#2 GW	CHLORIDE	1.5	mg/L	EPA 300
EQUIP. BLANK#2 GW	NITRATE-N	<0.1	mg/L	EPA 300
EQUIP. BLANK#2 GW	AMMONIA-N	<0.02	mg/L	EPA 350.1
EQUIP. BLANK#2 GW	ANTIMONY	<5	ug/L	EPA 7041
EQUIP. BLANK#2 GW	MERCURY	<0.2	ug/L	EPA 7470
EQUIP. BLANK#2 GW	THALLIUM	<2	ug/L	EPA 7841
EQUIP. BLANK#2 GW	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
EQUIP. BLANK#2 GW	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
EQUIP. BLANK#2 GW	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	1,2,3-TRICHLOROPROPANE	<2	ug/L 0.02	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT # : ORL35431
 DATE REPORTED : February 10, 2005
 REFERENCE : 03860-018-01
 PROJECT NAME : Citrus CO LF

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
EQUIP. BLANK#2 GW	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	ACRYLONITRILE	<2	ug/L 0.06	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#2 GW	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT # : ORL35431
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*FILED
SEPARATELY*

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
LEACHATE EFF.	SPEC COND-FIELD	3817	umhos/cm	EPA 120.1
LEACHATE EFF.	PH-FIELD	8.02	S.U.	EPA 150.1
LEACHATE EFF.	TOTAL DIS. SOLIDS	2200	mg/L	EPA 160.1
LEACHATE EFF.	TEMP-FIELD	14.5	Deg. C	EPA 170.1
LEACHATE EFF.	TURBIDITY-FIELD	3.19	NTU	EPA 180.1
LEACHATE EFF.	SODIUM	600	mg/L	EPA 6010
LEACHATE EFF.	CHLORIDE	1000	mg/L	EPA 300
LEACHATE EFF.	DISSOLVED OXYGEN	5.3	mg/L	EPA 360.1
LEACHATE EFF.	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
LEACHATE EFF.	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
LEACHATE EFF.	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	BROMODICHLOROMETHANE	41	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	BROMOFORM	34	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260

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RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
LEACHATE EFF.	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	CHLOROFORM	10	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	DIBROMOCHLOROMETHANE	71	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	TOTAL XYLENES	<3	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
LEACHATE EFF.	TOTAL TRIHALOMETHANES	156	ug/L	EPA APPENDIX I, 8260

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RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
EQUIP. BLANK#1L	TOTAL DIS. SOLIDS	14	mg/L	EPA 160.1
EQUIP. BLANK#1L	SODIUM	<1	mg/L	EPA 6010
EQUIP. BLANK#1L	CHLORIDE	1.6	mg/L	EPA 300
EQUIP. BLANK#1L	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
EQUIP. BLANK#1L	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
EQUIP. BLANK#1L	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260

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RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
EQUIP. BLANK#1L	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	TOTAL XYLENES	<3	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
EQUIP. BLANK#1L	TOTAL TRIHALOMETHANES	<4	ug/L	EPA APPENDIX I, 8260

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RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
TRIP BLANK#2	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260

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RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
TRIP BLANK#2	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#2	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260

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RESULTS OF ANALYSIS

EPA METHOD APPENDIX I, 8260 -
APPENDIX I VOLATILE COMPOUNDS

	<u>LAB BLANK</u>	<u>Units</u>
Chloromethane	1.0 U	ug/L
Vinyl Chloride	1.0 U	ug/L
Bromomethane	2.0 U	ug/L
Chloroethane	2.0 U	ug/L
Trichlorofluoromethane	1.0 U	ug/L
1,1-Dichloroethene	2.0 U	ug/L
Acetone	50 U	ug/L
Iodomethane	5.0 U	ug/L
Carbon Disulfide	50 U	ug/L
Methylene Chloride	5.0 U	ug/L
Acrylonitrile	2.0 U	ug/L
t-1,2-Dichloroethene	1.0 U	ug/L
1,1-Dichloroethane	4.0 U	ug/L
Vinyl Acetate	5.0 U	ug/L
c-1,2-Dichloroethene	1.0 U	ug/L
2-Butanone	20 U	ug/L
Bromochloromethane	1.0 U	ug/L
Chloroform	1.0 U	ug/L
1,1,1-Trichloroethane	1.0 U	ug/L
Carbon tetrachloride	1.0 U	ug/L
Benzene	1.0 U	ug/L
1,2-Dichloroethane	1.0 U	ug/L
Trichloroethene	1.0 U	ug/L
1,2-Dichloropropane	1.0 U	ug/L
Dibromomethane	1.0 U	ug/L

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

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RESULTS OF ANALYSIS

EPA METHOD APPENDIX I, 8260 (cont.) -
APPENDIX I VOLATILE COMPOUNDS

	LAB BLANK	Units
Bromodichloromethane	0.60 U	ug/L
c-1,3-Dichloropropene	0.20 U	ug/L
4-Methyl-2-Pentanone	20 U	ug/L
Toluene	1.0 U	ug/L
t-1,3-Dichloropropene	0.20 U	ug/L
1,1,2-Trichloroethane	1.0 U	ug/L
Tetrachloroethene	2.0 U	ug/L
2-Hexanone	20 U	ug/L
Dibromochloromethane	0.40 U	ug/L
1,2-Dibromoethane	1.0 U	ug/L
Chlorobenzene	1.0 U	ug/L
1,1,1,2-Tetrachloroethane	1.0 U	ug/L
Ethylbenzene	1.0 U	ug/L
m-Xylene & p-Xylene	2.0 U	ug/L
o-Xylene	1.0 U	ug/L
Styrene	1.0 U	ug/L
Bromoform	2.0 U	ug/L
1,1,2,2-Tetrachloroethane	0.20 U	ug/L
1,2,3-Trichloropropane	2.0 U	ug/L
t-1,4-Dichloro-2-Butene	2.0 U	ug/L
1,4-Dichlorobenzene	1.0 U	ug/L
1,2-Dichlorobenzene	1.0 U	ug/L
1,2-Dibromo-3-Chloropropane	1.0 U	ug/L
Surrogate:	% RECOV	LIMITS
Dibromofluoromethane	105	52-149
D8-Toluene	108	70-132
Bromofluorobenzene	113	60-135
Date Analyzed	01/30/05 11:39	

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

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RESULTS OF ANALYSIS

EPA METHOD 8011 -
EDB & DBCP by GC/ECD

LAB BLANK

Units

Ethylene Dibromide
Dibromochloropropane
Date Prepared
Date Analyzed

0.020 U
0.020 U
02/01/05
02/03/05 11:40

ug/L
ug/L

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

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RESULTS OF ANALYSIS

<u>TOTAL/DISSOLVED METALS</u>	<u>METHOD</u>	<u>LAB BLANK</u>	<u>Units</u>
Antimony Date Analyzed	7041	5 U 02/03/05 00:00	µg/L
Arsenic Date Analyzed	6010	10 U 02/08/05 16:34	µg/L
Barium Date Analyzed	6010	100 U 02/08/05 16:34	µg/L
Beryllium Date Analyzed	6010	2 U 02/08/05 16:34	µg/L
Cadmium Date Analyzed	6010	1 U 02/08/05 16:34	µg/L
Chromium Date Analyzed	6010	10 U 02/08/05 16:34	µg/L
Cobalt Date Analyzed	6010	50 U 02/08/05 16:34	µg/L
Copper Date Analyzed	6010	50 U 02/08/05 16:34	µg/L
Iron Date Analyzed	6010	50 U 02/08/05 16:34	µg/L
Lead Date Analyzed	6010	10 U 02/08/05 16:34	µg/L
Mercury Date Analyzed	7470	0.2 U 02/01/05 16:26	µg/L

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

ENCO LABORATORIES

REPORT # : ORL35431

DATE REPORTED: February 10, 2005

REFERENCE : CITRUS CO.

PROJECT NAME : 03860-018-01

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RESULTS OF ANALYSIS

<u>TOTAL/DISSOLVED METALS</u>	<u>METHOD</u>	<u>LAB BLANK</u>	<u>Units</u>
Nickel	6010	10 U	$\mu\text{g/L}$
Date Analyzed		02/08/05 16:34	
Selenium	6010	10 U	$\mu\text{g/L}$
Date Analyzed		02/08/05 16:34	
Silver	6010	10 U	$\mu\text{g/L}$
Date Analyzed		02/08/05 16:34	
Sodium	6010	500 U	$\mu\text{g/L}$
Date Analyzed		02/08/05 16:34	
Thallium	7841	2 U	$\mu\text{g/L}$
Date Analyzed		01/31/05 00:00	
Vanadium	6010	10 U	$\mu\text{g/L}$
Date Analyzed		02/08/05 16:34	
Zinc	6010	100 U	$\mu\text{g/L}$
Date Analyzed		02/08/05 16:34	

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

ENCO LABORATORIES

REPORT # : ORL35431
 DATE REPORTED: February 10, 2005
 REFERENCE : CITRUS CO.
 PROJECT NAME : 03860-018-01

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RESULTS OF ANALYSIS

EPA METHOD 300 -
Anions by IC

Chloride
 Nitrate-N
 Date Analyzed

LAB BLANK

1.0 U
 0.10 U
 01/27/05 14:47

Units

mg/L
 mg/L

MISCELLANEOUS

METHOD

LAB BLANK

Units

Ammonia-N
 Date Analyzed

350.1

0.020 U
 01/31/05 13:43

mg/L

Total Dis. Solids
 Date Analyzed

160.1

2.0 U
 01/31/05 12:00

mg/L

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

ENCO LABORATORIES

REPORT # : ORL35431

DATE REPORTED: February 10, 2005

REFERENCE : CITRUS CO.

PROJECT NAME : 03860-018-01

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RESULTS OF ANALYSIS

EPA METHOD APPENDIX I, 8260 -
APPENDIX I VOLATILE COMPOUNDSLAB BLANKUnits

Chloromethane	1.0 U	ug/L
Vinyl Chloride	1.0 U	ug/L
Bromomethane	2.0 U	ug/L
Chloroethane	2.0 U	ug/L
Trichlorofluoromethane	1.0 U	ug/L
1,1-Dichloroethene	2.0 U	ug/L
Acetone	50 U	ug/L
Iodomethane	5.0 U	ug/L
Carbon Disulfide	50 U	ug/L
Methylene Chloride	5.0 U	ug/L
Acrylonitrile	2.0 U	ug/L
t-1,2-Dichloroethene	1.0 U	ug/L
1,1-Dichloroethane	4.0 U	ug/L
Vinyl Acetate	5.0 U	ug/L
c-1,2-Dichloroethene	1.0 U	ug/L
2-Butanone	20 U	ug/L
Bromochloromethane	1.0 U	ug/L
Chloroform	1.0 U	ug/L
1,1,1-Trichloroethane	1.0 U	ug/L
Carbon tetrachloride	1.0 U	ug/L
Benzene	1.0 U	ug/L
1,2-Dichloroethane	1.0 U	ug/L
Trichloroethene	1.0 U	ug/L
1,2-Dichloropropane	1.0 U	ug/L
Dibromomethane	1.0 U	ug/L

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

ENCO LABORATORIES

REPORT # : ORL35431

DATE REPORTED: February 10, 2005

REFERENCE : CITRUS CO.

PROJECT NAME : 03860-018-01

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RESULTS OF ANALYSIS

EPA METHOD APPENDIX I, 8260 (cont.) -
APPENDIX I VOLATILE COMPOUNDS

	LAB BLANK	Units
Bromodichloromethane	0.60 U	ug/L
c-1,3-Dichloropropene	0.20 U	ug/L
4-Methyl-2-Pentanone	20 U	ug/L
Toluene	1.0 U	ug/L
t-1,3-Dichloropropene	0.20 U	ug/L
1,1,2-Trichloroethane	1.0 U	ug/L
Tetrachloroethene	2.0 U	ug/L
2-Hexanone	20 U	ug/L
Dibromochloromethane	0.40 U	ug/L
1,2-Dibromoethane	1.0 U	ug/L
Chlorobenzene	1.0 U	ug/L
1,1,1,2-Tetrachloroethane	1.0 U	ug/L
Ethylbenzene	1.0 U	ug/L
m-Xylene & p-Xylene	2.0 U	ug/L
o-Xylene	1.0 U	ug/L
Styrene	1.0 U	ug/L
Bromoform	2.0 U	ug/L
1,1,2,2-Tetrachloroethane	0.20 U	ug/L
1,2,3-Trichloropropene	2.0 U	ug/L
t-1,4-Dichloro-2-Butene	2.0 U	ug/L
1,4-Dichlorobenzene	1.0 U	ug/L
1,2-Dichlorobenzene	1.0 U	ug/L
1,2-Dibromo-3-Chloropropane	1.0 U	ug/L
<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	102	52-149
D8-Toluene	108	70-132
Bromofluorobenzene	108	60-135
Date Analyzed:	02/02/05 15:00	

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

ENCO LABORATORIES

REPORT # : ORL35431

DATE REPORTED: February 10, 2005

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RESULTS OF ANALYSIS

EPA METHOD 8011 -
EDB & DBCP by GC/ECD

LAB BLANK

Units

Ethylene Dibromide
Dibromochloropropane
Date Prepared
Date Analyzed

0.020 U
0.020 U
02/01/05
02/03/05 16:23

ug/L
ug/L

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

ENCO LABORATORIES

REPORT # : ORL35431

DATE REPORTED: February 10, 2005

REFERENCE : CITRUS CO.

PROJECT NAME : 03860-018-01

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LABORATORY CERTIFICATIONS

Laboratory Certification: NELAC:E83182

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

PARAMETER

LAB CERT #'s

Silver,	NELAC:E87610
Silver, filtered,	NELAC:E87610
Arsenic,	NELAC:E87610
Arsenic, filtered,	NELAC:E87610
Barium,	NELAC:E87610
Barium, filtered,	NELAC:E87610
Beryllium,	NELAC:E87610
Beryllium, filtered,	NELAC:E87610
Cadmium,	NELAC:E87610
Cadmium, filtered,	NELAC:E87610
Cobalt,	NELAC:E87610
Cobalt, filtered,	NELAC:E87610
Chromium,	NELAC:E87610
Chromium, Filtered,	NELAC:E87610
Copper,	NELAC:E87610
Copper, filtered,	NELAC:E87610
Iron,	NELAC:E87610
Iron, filtered,	NELAC:E87610
MERCURY, EPA 7470	NELAC:E87610
MERCURY, FILTERED, SW846 METHOD 7470	NELAC:E87610
Sodium,	NELAC:E87610
Sodium, filtered,	NELAC:E87610
Nickel,	NELAC:E87610
Nickel, filtered,	NELAC:E87610

REPORT # : ORL35431

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LABORATORY CERTIFICATIONS

Lead,
Lead, filtered,
Selenium,
Selenium, filtered,
Vanadium,
Vanadium, filtered,
Zinc,
Zinc, filtered,

[illegible]

ENCO LABORATORIES

REPORT # : ORL35431

DATE REPORTED: February 10, 2005

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QUALITY CONTROL DATA

Parameter	% RECOVERY LCS/MS/MSD	LCS LIMITS	MS/MSD LIMITS	RPD MS/MSD	RPD LIMITS
<u>EPA Method APPENDIX I, 8260</u>					
1,1-Dichloroethene	73/ 88/ 85	49-156	36-185	3	34
Benzene	80/ 84/ 82	64-132	65-143	2	25
Trichloroethene	101/116/109	66-130	51-152	6	28
Toluene	89/ 95/ 95	58-132	62-144	<1	24
Chlorobenzene	99/109/110	68-135	64-140	<1	23
<u>EPA Method APPENDIX I, 8260</u>					
1,1-Dichloroethene	64/ 73/ 73	49-156	36-185	<1	34
Benzene	75/ 81/ 80	64-132	65-143	1	25
Trichloroethene	94/121/115	66-130	51-152	5	28
Toluene	79/ 91/ 91	58-132	62-144	<1	24
Chlorobenzene	92/105/105	68-135	64-140	<1	23
<u>EPA Method 8011</u>					
Ethylene Dibromide	80/104/108	53-154	57-130	4	18
Dibromochloropropane	84/124/120	38-163	60-130	3	20
<u>EPA Method 8011</u>					
Ethylene Dibromide	80/104/116	53-154	57-130	11	18
Dibromochloropropane	80/120/128	38-163	60-130	6	20

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

ENCO LABORATORIES

REPORT # : ORL35431

DATE REPORTED: February 10, 2005

REFERENCE : CITRUS CO.

PROJECT NAME : 03860-018-01

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QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>LCS/MS/MSD</u>	<u>LCS</u> <u>LIMITS</u>	<u>MS/MSD</u> <u>LIMITS</u>	<u>RPD</u> <u>MS/MSD</u>	<u>RPD</u> <u>LIMITS</u>
<u>TOTAL/DISSOLVED METALS</u>					
Antimony, 7041	97/ 97/ 99	81-124	45-152	2	15
Arsenic, 6010	104/105/103	82-117	64-126	2	12
Barium, 6010	99/100/ 98	72-125	74-119	2	11
Beryllium, 6010	103/103/101	75-121	70-131	2	21
Cadmium, 6010	104/104/101	72-120	68-121	3	12
Chromium, 6010	100/100/ 98	78-119	73-120	2	17
Cobalt, 6010	100/100/ 98	76-117	76-120	2	17
Copper, 6010	98/100/ 99	80-117	75-123	1	16
Iron, 6010	100/101/ 99	84-133	48-144	2	23
Lead, 6010	101/102/100	72-121	68-126	2	19
Mercury, 7470	98/107/109	81-126	70-136	2	12
Nickel, 6010	103/103/101	78-116	64-126	2	12
Selenium, 6010	109/110/108	82-127	65-129	2	10
Silver, 6010	95/ 98/ 96	80-128	69-121	2	12
Sodium, 6010	101/119/116	81-120	29-171	2	21
Thallium, 7841	111/114/115	86-124	69-153	<1	15
Vanadium, 6010	99/100/ 98	78-117	71-130	2	16
Zinc, 6010	102/102/100	80-120	63-131	2	24

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

ENCO LABORATORIES

REPORT # : ORL35431

DATE REPORTED: February 10, 2005

REFERENCE : CITRUS CO.

PROJECT NAME : 03860-018-01

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QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>LCS/MS/MSD</u>	<u>LCS</u> <u>LIMITS</u>	<u>MS/MSD</u> <u>LIMITS</u>	<u>RPD</u> <u>MS/MSD</u>	<u>RPD</u> <u>LIMITS</u>
<u>EPA Method 300</u>					
Chloride	97/ 93/ 89	90-110	51-149	4	26
Nitrate-N	98/ 96/ 94	90-110	40-152	2	23
<u>MISCELLANEOUS</u>					
Ammonia-N, 350.1	103/ 87*/ 87*	90-110	90-110	<1	10
Total Dis. Solids, 160.1	101/ NA/ NA	82-115	NA	NA	NA

* = Recovery fails low.

< = 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: SEA

Login #: 02635431

Proj. Name: 03860-018-01 Citrus
County LE

Date Rec'd: 1/27/05 Logged By: SW

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 ₂ SO ₄	NaOH	Other
1 L Glass						
1 L Plastic						
500 ml Plastic						
250 ml Plastic	7		12	5		
250 ml Glass						
50 ml Soil Vial						
40 ml Vial	14	16				
Other						

Receiving Temperatures

Total Number of Coolers: 1

Cooler Number	Receipt Temperature
KC-04 2°	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
2. Were sample containers properly preserved? Yes
3. Were proper containers used for analyses requested? Yes
4. Do sample labels match Chain-of-Custody record? Yes
5. Were samples received under custody seal? Yes
6. If received under custody seal, were all seals intact? Yes
7. Were volatile containers preserved (check labels only)? Yes
8. Were aqueous volatile samples headspace-free? Yes
9. Were aqueous samples checked for residual chlorine? Yes

No
No
No
No
No
No
No
No
No

Receipt Temperature
N/A
N/A
N/A
N/A
N/A
N/A
N/A

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

Client Notification

1. Does client need to be notified? Yes
2. Who notified client? _____
3. Who was notified? _____
4. When? _____
5. Client requests following action(s) be taken:

by: Phone Fax Mail

- 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: TBs have > per Size headspace

Project Status

- ☒ Samples received into lab.
- ☐ Samples rejected

Kim Coney
 APPROVED BY

1/28/05
 DATE

CHAIN OF CUSTODY RECORD

PROJECT REFERENCE CITRUS County LF.					PROJECT NO. 03860-018-01					MATRIX TYPE					REQUIRED ANALYSIS										PAGE 1 OF 1	
SAMPLER(S) NAME S. MESSICK										SURFACE WATER GROUND WATER WASTEWATER DRINKING WATER SOIL/SOLID/SEDIMENT NONAQUEOUS LIQUID (e.g., oil, grease) AIR SLUDGE OTHER AP-1 VOCs BOD Ammonium METALS SODIUM CHLORIDE NITRATE 8260 CHLORIDES TD5 TOTAL TRIMETHYLENE										☒ STANDARD REPORT DELIVERY ☐ EXPEDITED REPORT REQUIRED Date Due: _____						
SITE NAME CITRUS County Landfill																										
LABORATORY NAME AND ADDRESS ENCO LAB IN ORLANDO, FL.																										
SAMPLE					FIELD IDENTIFICATION NUMBER					PRESERVATIVE										REMARKS						
STATION	DATE	TIME	GRAB	COMP						NUMBER OF CONTAINERS SUBMITTED																
MW-7	1/26/05	1128	✓		0551CC7	✓					2	2	1	2	1				METALS BOTTLE FIELD FILTERED 1mic.							
MW-AA		1254	✓		0551CCAA	✓					2	2	1	2	1											
MW-E		1350	✓		0551CCE	✓					2	2	1	2	1											
MW-6		1457	✓		0551CC6	✓					2	2	1	2	1		2									
EQUIP BLANK #2 GW		1420			0551CCCB26W						✓	2	2	1	2	1			GROUNDWATER BLANK W/ DIST. WATER							
LEACHATE #1 LF		0930	✓		0551CCLE						✓	2		1		3	1									
EQUIP BLANK #1/L		1025			0551CCBIL						✓	2		1		2	1		LEACHATE BLANK W/ DIST. WATER * ONE TRIP FOR BOTH							
TAIP BLANK #2		—			0551CCTB2						✓	2*				2*										
9																										
10																										
11																										
12																										
13																										
14																										

INITIAL KITS RECEIVED BY Steve Messick		DATE 1/24/05	TIME 1830	RELINQUISHED BY: (SIGNATURE) Steve Messick		DATE 1/26/05	TIME 1710	RECEIVED BY: (SIGNATURE)		DATE	TIME
RELINQUISHED BY: (SIGNATURE)		DATE	TIME	RECEIVED BY: (SIGNATURE)		DATE	TIME	RELINQUISHED BY: (SIGNATURE)		DATE	TIME
SHIPPING METHOD GREYHOUND BUS				SHIPMENT ORIGIN GAINESVILLE, FL.				SHIPMENT DESTINATION ORLANDO, FL.			
RECEIVED FOR LABORATORY BY: (SIGNATURE) Deborah Williams		DATE 1/27/05	TIME 9:40	CUSTODY INTACT ☒ YES ☐ NO		LAB LOG NO. 02L35431		REMARKS IF YOU HAVE ANY QUESTIONS ABOUT ANALYSIS SEE ATTACHED LISTS OR CALL STEVE (352) 538-6605			

ABC Research Corp.

3437 S.W. 24th Avenue • Gainesville, Florida 32607 • 352-372-0436 • Fax 352-378-6483 • visit us @ www.abcr.com

A Better Company For Your Professional Analytical Needs

Sample #: 05001216
Received: Jan 26 2005
Description: RECD 4:35P 1/26 ANLD 5:00P 1/26

Finalized: Jan 31 2005
Print Date: Jan 31 2005

JOHN LOCKLEAR
JONES-EDMUNDS & ASSOC.
730 N.E. WALDO ROAD
GAINESVILLE, FL 32641

Client #: 298
Phone: (352) 377-5821
Fax: 352-377-3166

ANALYTICAL RESULTS

Results are representative of the sample(s) as submitted

Lab Sample #: 05001216 - 1

Description: MW-6 1/26/05 1457
05S1CC6 CITRUS CTY LF

Test	ANALYTE	RESULT	Analysis Units
FECAL COLIFORMS (FCA)	FECAL COLIFORMS (MPN-SM 9221C)	<2	/100mL

Analysis started on 1/26/2005

Lab Sample #: 05001216 - 2

Description: EQUIP BL #2 1/26/05 1420
05S1CCEB2 CITRUS CTY LF

Test	ANALYTE	RESULT	Analysis Units
FECAL COLIFORMS (FCA)	FECAL COLIFORMS (MPN-SM 9221C)	<2	/100mL

Analysis started on 1/26/2005

Deviations from standardized methods: None unless otherwise noted.
SEE ADDENDUMS: 1 3 5

Respectfully submitted for ABC Research

William L. Brown, Ph.D.

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Unless notified, sample disposed of within 30 days of final report.

FOOD MICROBIOLOGY AND FOOD CHEMISTRY SINCE 1967



ABC Research Corporation

3437 S.W. 24th Avenue
Gainesville, Florida 32607

(352) 372-0436
Fax (352) 378-6483
e-mail: info@abcr.com

(Originally American Bacteriological & Chemical Research Corporation)

ADDENDUM

- 1 ABC Research DOH Certification #E82031, Florida uses NELAP criteria, all sample receiving, Quality Control, and Procedures meet NELAP standards for Quality Assurance unless otherwise specified.
- 2 Sample received is Drinking Water or Bottled Water.
- 3 Sample received is Non-Potable Water.
- 4 Sample received is Solids, Compost, or Biosolids.
- 5 Test performed is SM#9221E, Fecal Coliforms MPN, referenced to "Standard Methods for the Examination of Water and Wastewater", 20th Edition.
- 6 Test performed is SM#9222B, Total and Fecal Coliforms MF, referenced to "Standard Methods for the Examination of Water and Wastewater", 20th Edition.
- 7 Test performed is SM#9223B, Chromogenic Substrate, referenced to "Standard Methods for the Examination of Water and Wastewater", 20th Edition.
- 8 Test performed is SM#9230B, Fecal Streptococcus MPN, referenced to "Standard Methods for the Examination of Water and Wastewater", 20th Edition.
- 9 Test performed is SM#9221B, Total and Fecal Coliforms MPN, referenced to "Standard Methods for the Examination of Water and Wastewater", 20th Edition.
- 10 Test performed is SM#9222D, Fecal Coliforms MF, referenced to "Standard Methods for the Examination of Water and Wastewater", 20th Edition.
- 11 Test performed is SM#9215B, Plate Count, referenced to "Standard Methods for the Examination of Water and Wastewater", 20th Edition.
- 12 Test performed is SM#9213E, Pseudomonas MPN, referenced to "Standard Methods for the Examination of Water and Wastewater", 20th Edition. ABC Research is not certified by the State of Florida for this test.
- 13 Test meets criteria for AOAC Standards and FDA Standards for Potable Water and Beverages, and Federal EPA Guidelines for Ambient Waters, performed on Non-Potable Water by SM#9223B; referenced to "Standard Methods for the Examination of Water and Wastewater", 20th Edition. ABC Research is not certified by the State of Florida for this test.

DEP QUALIFIERS

- U Indicates that the organisms were analysed for but not detected:
Z Too many colonies were present (TNTC). The result is an estimated value.
B Results based on colony counts higher than the acceptable range:
Q Sample received or analysed beyond the acceptable holding time.
* Not reported due to interference.

CHAIN OF CUSTODY RECORD

PROJECT REFERENCE <i>Citrus County Landfill</i>					PROJECT NO. <i>03860-018-01</i>					MATRIX TYPE										REQUIRED ANALYSIS										PAGE <i>1</i> OF <i>1</i>									
SAMPLER(S) NAME <i>Steve Messick</i>										SURFACE WATER GROUND WATER WASTEWATER DRINKING WATER SOIL/SOLID/SEDIMENT NON-AQUEOUS LIQUID (NAPL) AIR SLUDGE OTHER										F-Coli										☒ STANDARD REPORT DELIVERY ☐ EXPEDITED REPORT REQUIRED Date Due: _____									
SITE NAME <i>Citrus County Landfill</i>																																							
LABORATORY NAME AND ADDRESS <i>ABC LAB / GAINESVILLE, FL.</i>																																							
SAMPLE										FIELD IDENTIFICATION NUMBER										PRESERVATIVE										REMARKS									
STATION	DATE	TIME	GRAB	COMP																																			
<i>1 MW-6</i>	<i>1/26/05</i>	<i>1457</i>	<i>✓</i>		<i>0551CCB</i>					<i>✓</i>										<i>MONITORING WELL</i>																			
<i>EQUIP</i>	<i>1/26/05</i>	<i>1420</i>			<i>0551CCB2</i>					<i>✓</i>										<i>NEW LAB BOTTLE RINSE W/ DIST. WATER</i>																			
<i>BLANK</i>																																							
3																																							
4																																							
5																																							
6																																							
7																																							
8																																							
9																																							
10																																							
11																																							
12																																							
13																																							
14																																							
INITIAL KITS RECEIVED BY <i>Steve Messick</i>					DATE <i>1/26/05</i>		TIME <i>1640</i>		RELINQUISHED BY: (SIGNATURE) <i>Smiling Bear</i>					DATE <i>1/26/05</i>		TIME <i>135</i>		RECEIVED BY: (SIGNATURE)					DATE		TIME														
RELINQUISHED BY: (SIGNATURE)					DATE		TIME		RECEIVED BY: (SIGNATURE)					DATE		TIME		RELINQUISHED BY: (SIGNATURE)					DATE		TIME														
SHIPPING METHOD <i>HAND DELIVERED BY STEVE</i>									SHIPMENT ORIGIN <i>Citrus Co. LF. Lacanto FL.</i>									SHIPMENT DESTINATION <i>ABC LAB - GAINESVILLE FL.</i>																					
RECEIVED FOR LABORATORY BY: (SIGNATURE)					DATE		TIME		CUSTODY INTACT		LAB LOG NO.		REMARKS																										
									☐ YES ☐ NO																														

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



Laboratories

DHRS Certification No. E83182

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

REPORT # : ORL35462
DATE SUBMITTED: January 28, 2005
DATE REPORTED : February 11, 2005

ATTENTION: Tim Cully

SAMPLE IDENTIFICATION

Samples submitted and
identified by client as:

REFERENCE: CITRUS CO.

03860-018-01

01/27/05

ORL35462-1	: MW-D(05S1CCD)	@ 12:32
ORL35462-2	: MW-B(05S1CCB)	@ 14:37
ORL35462-3	: MW-C(05S1CCC)	@ 16:05
ORL35462-4	: MW-1-R(05S1CC1R)	@ 17:59
ORL35462-5	: TRIP BLANK#3(05S1CCTB3)	

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

A handwritten signature in cursive script that reads "Jody Goostree".
Jody Goostree

ENCO LABORATORIES

REPORT # : ORL35462
DATE REPORTED : February 11, 2005
REFERENCE : 03860-018-01
PROJECT NAME : Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-D	SPEC COND-FIELD	571	umhos/cm	EPA 120.1
MW-D	PH-FIELD	6.8	S.U.	EPA 150.1
MW-D	TOTAL DIS. SOLIDS	330 V	mg/L	EPA 160.1
MW-D	TEMP-FIELD	24.1	Deg. C	EPA 170.1
MW-D	TURBIDITY-FIELD	1.96	NTU	EPA 180.1
MW-D	ARSENIC	<10	ug/L	EPA6010
MW-D	BARIUM	100	ug/L	EPA6010
MW-D	BERYLLIUM	<2	ug/L	EPA6010
MW-D	CADMIUM	<1	ug/L	EPA6010
MW-D	CHROMIUM	<10	ug/L	EPA6010
MW-D	COBALT	<50	ug/L	EPA6010
MW-D	COPPER	<50	ug/L	EPA6010
MW-D	IRON	6300	ug/L	EPA6010
MW-D	LEAD	<10	ug/L	EPA6010
MW-D	NICKEL	<10	ug/L	EPA6010
MW-D	SELENIUM	<10	ug/L	EPA6010
MW-D	SILVER	<10	ug/L	EPA6010
MW-D	SODIUM	4.2	mg/L	EPA6010
MW-D	VANADIUM	<10	ug/L	EPA6010
MW-D	ZINC	<100	ug/L	EPA6010
MW-D	CHLORIDE	8.3	mg/L	EPA 300
MW-D	NITRATE-N	<0.1	mg/L	EPA 300
MW-D	AMMONIA-N	0.68	mg/L	EPA 350.1
MW-D	DISSOLVED OXYGEN	.79	mg/L	EPA 360.1
MW-D	ANTIMONY	<5	ug/L	EPA 7041
MW-D	MERCURY	0.33	ug/L	EPA 7470
MW-D	THALLIUM	<2	ug/L	EPA 7841
MW-D	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
MW-D	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
MW-D	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-D	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
MW-D	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
MW-D	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260

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REPORT #	ORL35462
DATE REPORTED	February 11, 2005
REFERENCE	03860-018-01
PROJECT NAME	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-D	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	1,4-DICHLOROBENZENE	2	ug/L	EPA APPENDIX I, 8260
MW-D	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-D	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-D	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-D	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
MW-D	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
MW-D	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
MW-D	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
MW-D	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-D	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-D	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
MW-D	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-D	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
MW-D	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
MW-D	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
MW-D	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
MW-D	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
MW-D	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-D	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
MW-D	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260

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REPORT #	:	ORL35462
DATE REPORTED	:	February 11, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-D	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
MW-D	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-D	WATER LEVEL	102.73	ft	FIELD

ENCO LABORATORIES

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REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-B	SPEC COND-FIELD	50	umhos/cm	EPA 120.1
MW-B	PH-FIELD	4.27	S.U.	EPA 150.1
MW-B	TOTAL DIS. SOLIDS	54 V	mg/L	EPA 160.1
MW-B	TEMP-FIELD	24.1	Deg. C	EPA 170.1
MW-B	TURBIDITY-FIELD	.28	NTU	EPA 180.1
MW-B	ARSENIC	<10	ug/L	EPA6010
MW-B	BARIUM	<100	ug/L	EPA6010
MW-B	BERYLLIUM	<2	ug/L	EPA6010
MW-B	CADMIUM	<1	ug/L	EPA6010
MW-B	CHROMIUM	<10	ug/L	EPA6010
MW-B	COBALT	<50	ug/L	EPA6010
MW-B	COPPER	<50	ug/L	EPA6010
MW-B	IRON	<50	ug/L	EPA6010
MW-B	LEAD	<10	ug/L	EPA6010
MW-B	NICKEL	<10	ug/L	EPA6010
MW-B	SELENIUM	<10	ug/L	EPA6010
MW-B	SILVER	<10	ug/L	EPA6010
MW-B	SODIUM	3.5	mg/L	EPA6010
MW-B	VANADIUM	<10	ug/L	EPA6010
MW-B	ZINC	<100	ug/L	EPA6010
MW-B	CHLORIDE	7.7	mg/L	EPA 300
MW-B	NITRATE-N	0.32	mg/L	EPA 300
MW-B	AMMONIA-N	<0.02	mg/L	EPA 350.1
MW-B	DISSOLVED OXYGEN	1.14	mg/L	EPA 360.1
MW-B	ANTIMONY	<5	ug/L	EPA 7041
MW-B	MERCURY	<0.2	ug/L	EPA 7470
MW-B	THALLIUM	<2	ug/L	EPA 7841
MW-B	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
MW-B	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
MW-B	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-B	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
MW-B	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
MW-B	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260

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03860-018-01

PROJECT NAME

Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-B	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-B	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-B	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-B	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
MW-B	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
MW-B	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
MW-B	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
MW-B	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-B	C-1,2-DICHLOROETHENE	1	ug/L	EPA APPENDIX I, 8260
MW-B	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-B	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
MW-B	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	CHLOROBENZENE	2	ug/L	EPA APPENDIX I, 8260
MW-B	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-B	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
MW-B	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
MW-B	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
MW-B	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
MW-B	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
MW-B	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-B	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
MW-B	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260

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REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-B	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
MW-B	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-B	WATER LEVEL	106.32	ft	FIELD

ENCO LABORATORIES

REPORT #	:	ORL35462
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REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-C	SPEC COND-FIELD	189	umhos/cm	EPA 120.1
MW-C	PH-FIELD	7.78	S.U.	EPA 150.1
MW-C	TOTAL DIS. SOLIDS	150 V	mg/L	EPA 160.1
MW-C	TEMP-FIELD	23.7	Deg. C	EPA 170.1
MW-C	TURBIDITY-FIELD	1.08	NTU	EPA 180.1
MW-C	ARSENIC	<10	ug/L	EPA6010
MW-C	BARIUM	<100	ug/L	EPA6010
MW-C	BERYLLIUM	<2	ug/L	EPA6010
MW-C	CADMIUM	<1	ug/L	EPA6010
MW-C	CHROMIUM	<10	ug/L	EPA6010
MW-C	COBALT	<50	ug/L	EPA6010
MW-C	COPPER	<50	ug/L	EPA6010
MW-C	IRON	110	ug/L	EPA6010
MW-C	LEAD	<10	ug/L	EPA6010
MW-C	NICKEL	<10	ug/L	EPA6010
MW-C	SELENIUM	<10	ug/L	EPA6010
MW-C	SILVER	<10	ug/L	EPA6010
MW-C	SODIUM	2.6	mg/L	EPA6010
MW-C	VANADIUM	<10	ug/L	EPA6010
MW-C	ZINC	<100	ug/L	EPA6010
MW-C	CHLORIDE	5.8	mg/L	EPA 300
MW-C	NITRATE-N	<0.1	mg/L	EPA 300
MW-C	AMMONIA-N	<0.02	mg/L	EPA 350.1
MW-C	DISSOLVED OXYGEN	3.2	mg/L	EPA 360.1
MW-C	ANTIMONY	<5	ug/L	EPA 7041
MW-C	MERCURY	<0.2	ug/L	EPA 7470
MW-C	THALLIUM	<2	ug/L	EPA 7841
MW-C	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
MW-C	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
MW-C	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-C	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
MW-C	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
MW-C	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

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REFERENCE

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PROJECT NAME

Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-C	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-C	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-C	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-C	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
MW-C	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
MW-C	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
MW-C	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
MW-C	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-C	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-C	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
MW-C	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-C	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
MW-C	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
MW-C	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
MW-C	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
MW-C	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
MW-C	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-C	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
MW-C	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260

ENCO LABORATORIES

REPORT #	:	ORL35462
DATE REPORTED	:	February 11, 2005
REFERENCE	:	03860-018-01
PROJECT NAME	:	Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-C	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
MW-C	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-C	WATER LEVEL	108.28	ft	FIELD

ENCO LABORATORIES

REPORT # : ORL35462

DATE REPORTED : February 11, 2005

REFERENCE : 03860-018-01

PROJECT NAME : Citrus CO

RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-1-R	SPEC COND-FIELD	154	umhos/cm	EPA 120.1
MW-1-R	PH-FIELD	5.47	S.U.	EPA 150.1
MW-1-R	TOTAL DIS. SOLIDS	96 V	mg/L	EPA 160.1
MW-1-R	TEMP-FIELD	22.9	Deg. C	EPA 170.1
MW-1-R	TURBIDITY-FIELD	.61	NTU	EPA 180.1
MW-1-R	ARSENIC	<10	ug/L	EPA6010
MW-1-R	BARIUM	<100	ug/L	EPA6010
MW-1-R	BERYLLIUM	<2	ug/L	EPA6010
MW-1-R	CADMIUM	<1	ug/L	EPA6010
MW-1-R	CHROMIUM	<10	ug/L	EPA6010
MW-1-R	COBALT	<50	ug/L	EPA6010
MW-1-R	COPPER	<50	ug/L	EPA6010
MW-1-R	IRON	<50	ug/L	EPA6010
MW-1-R	LEAD	<10	ug/L	EPA6010
MW-1-R	NICKEL	10	ug/L	EPA6010
MW-1-R	SELENIUM	<10	ug/L	EPA6010
MW-1-R	SILVER	<10	ug/L	EPA6010
MW-1-R	SODIUM	9	mg/L	EPA6010
MW-1-R	VANADIUM	<10	ug/L	EPA6010
MW-1-R	ZINC	<100	ug/L	EPA6010
MW-1-R	CHLORIDE	4	mg/L	EPA 300
MW-1-R	NITRATE-N	8.8	mg/L	EPA 300
MW-1-R	AMMONIA-N	<0.02	mg/L	EPA 350.1
MW-1-R	DISSOLVED OXYGEN	3.15	mg/L	EPA 360.1
MW-1-R	ANTIMONY	<5	ug/L	EPA 7041
MW-1-R	MERCURY	<0.2	ug/L	EPA 7470
MW-1-R	THALLIUM	<2	ug/L	EPA 7841
MW-1-R	DIBROMOCHLOROPROPANE	<0.02	ug/L	EPA 8011
MW-1-R	ETHYLENE DIBROMIDE	<0.02	ug/L	EPA 8011
MW-1-R	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-1-R	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
MW-1-R	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
MW-1-R	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260

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STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-1-R	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-1-R	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-1-R	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
MW-1-R	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
MW-1-R	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
MW-1-R	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
MW-1-R	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
MW-1-R	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-1-R	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-1-R	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
MW-1-R	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
MW-1-R	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
MW-1-R	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
MW-1-R	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260
MW-1-R	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
MW-1-R	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
MW-1-R	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
MW-1-R	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260

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STATION NAME	PARAMETER	RESULT	UNITS	METHOD
MW-1-R	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
MW-1-R	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
MW-1-R	WATER LEVEL	110.86	ft	FIELD

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RESULTS OF ANALYSIS

STATION NAME	PARAMETER	RESULT	UNITS	METHOD
TRIP BLANK#3	1,1,1,2-TETRACHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	1,1,1-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	1,1,2,2-TETRACHLOROETHANE	<0.2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	1,1,2-TRICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	1,1-DICHLOROETHANE	<4	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	1,1-DICHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	1,2,3-TRICHLOROPROPANE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	1,2-DIBROMO-3-CHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	1,2-DIBROMOETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	1,2-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	1,2-DICHLOROETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	1,2-DICHLOROPROPANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	1,4-DICHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	2-BUTANONE	<20	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	2-HEXANONE	<20	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	4-METHYL-2-PENTANONE	<20	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	ACETONE	<50	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	ACRYLONITRILE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	BENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	BROMOCHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	BROMODICHLOROMETHANE	<0.6	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	BROMOFORM	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	BROMOMETHANE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	C-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	C-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	CARBON DISULFIDE	<50	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	CARBON TETRACHLORIDE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	CHLOROBENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	CHLOROETHANE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	CHLOROFORM	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	CHLOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	DIBROMOCHLOROMETHANE	<0.4	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	DIBROMOMETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	ETHYLBENZENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	IODOMETHANE	<5	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	M-XYLENE & P-XYLENE	<2	ug/L	EPA APPENDIX I, 8260

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STATION NAME	PARAMETER	RESULT	UNITS	METHOD
TRIP BLANK#3	METHYLENE CHLORIDE	<5	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	O-XYLENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	STYRENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	T-1,2-DICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	T-1,3-DICHLOROPROPENE	<0.2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	T-1,4-DICHLORO-2-BUTENE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	TETRACHLOROETHENE	<2	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	TOLUENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	TRICHLOROETHENE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	TRICHLOROFLUOROMETHANE	<1	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	VINYL ACETATE	<5	ug/L	EPA APPENDIX I, 8260
TRIP BLANK#3	VINYL CHLORIDE	<1	ug/L	EPA APPENDIX I, 8260

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RESULTS OF ANALYSIS

EPA METHOD APPENDIX I, 8260 -
APPENDIX I VOLATILE COMPOUNDSLAB BLANKUnits

Chloromethane	1.0 U	ug/L
Vinyl Chloride	1.0 U	ug/L
Bromomethane	2.0 U	ug/L
Chloroethane	2.0 U	ug/L
Trichlorofluoromethane	1.0 U	ug/L
1,1-Dichloroethene	2.0 U	ug/L
Acetone	50 U	ug/L
Iodomethane	5.0 U	ug/L
Carbon Disulfide	50 U	ug/L
Methylene Chloride	5.0 U	ug/L
Acrylonitrile	2.0 U	ug/L
t-1,2-Dichloroethene	1.0 U	ug/L
1,1-Dichloroethane	4.0 U	ug/L
Vinyl Acetate	5.0 U	ug/L
c-1,2-Dichloroethene	1.0 U	ug/L
2-Butanone	20 U	ug/L
Bromochloromethane	1.0 U	ug/L
Chloroform	1.0 U	ug/L
1,1,1-Trichloroethane	1.0 U	ug/L
Carbon tetrachloride	1.0 U	ug/L
Benzene	1.0 U	ug/L
1,2-Dichloroethane	1.0 U	ug/L
Trichloroethene	1.0 U	ug/L
1,2-Dichloropropane	1.0 U	ug/L
Dibromomethane	1.0 U	ug/L

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

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RESULTS OF ANALYSIS

EPA METHOD APPENDIX I, 8260 (cont.) -
APPENDIX I VOLATILE COMPOUNDS

	<u>LAB BLANK</u>	<u>Units</u>
Bromodichloromethane	0.60 U	ug/L
c-1,3-Dichloropropene	0.20 U	ug/L
4-Methyl-2-Pentanone	20 U	ug/L
Toluene	1.0 U	ug/L
t-1,3-Dichloropropene	0.20 U	ug/L
1,1,2-Trichloroethane	1.0 U	ug/L
Tetrachloroethene	2.0 U	ug/L
2-Hexanone	20 U	ug/L
Dibromochloromethane	0.40 U	ug/L
1,2-Dibromoethane	1.0 U	ug/L
Chlorobenzene	1.0 U	ug/L
1,1,1,2-Tetrachloroethane	1.0 U	ug/L
Ethylbenzene	1.0 U	ug/L
m-Xylene & p-Xylene	2.0 U	ug/L
o-Xylene	1.0 U	ug/L
Styrene	1.0 U	ug/L
Bromoform	2.0 U	ug/L
1,1,2,2-Tetrachloroethane	0.20 U	ug/L
1,2,3-Trichloropropane	2.0 U	ug/L
t-1,4-Dichloro-2-Butene	2.0 U	ug/L
1,4-Dichlorobenzene	1.0 U	ug/L
1,2-Dichlorobenzene	1.0 U	ug/L
1,2-Dibromo-3-Chloropropane	1.0 U	ug/L
<u>Surrogate:</u>	<u>% RECOV</u>	<u>LIMITS</u>
Dibromofluoromethane	102	52-149
D8-Toluene	108	70-132
Bromofluorobenzene	108	60-135
Date Analyzed	02/02/05 15:00	

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

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RESULTS OF ANALYSIS

EPA METHOD 8011 -
EDB & DBCP by GC/ECD

LAB BLANK

Units

Ethylene Dibromide
 Dibromochloropropane
 Date Prepared
 Date Analyzed

0.020 U
 0.020 U
 02/01/05
 02/03/05 16:23

ug/L
 ug/L

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

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>LAB BLANK</u>	<u>Units</u>
Antimony Date Analyzed	7041	5 U 02/03/05 00:00	µg/L
Arsenic Date Analyzed	6010	10 U 02/08/05 18:29	µg/L
Barium Date Analyzed	6010	100 U 02/08/05 18:29	µg/L
Beryllium Date Analyzed	6010	2 U 02/08/05 18:29	µg/L
Cadmium Date Analyzed	6010	1 U 02/08/05 18:29	µg/L
Chromium Date Analyzed	6010	10 U 02/08/05 18:29	µg/L
Cobalt Date Analyzed	6010	50 U 02/08/05 18:29	µg/L
Copper Date Analyzed	6010	50 U 02/08/05 18:29	µg/L
Iron Date Analyzed	6010	50 U 02/08/05 18:29	µg/L
Lead Date Analyzed	6010	10 U 02/08/05 18:29	µg/L
Mercury Date Analyzed	7470	0.2 U 02/04/05 14:43	µg/L

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

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RESULTS OF ANALYSIS

<u>TOTAL METALS</u>	<u>METHOD</u>	<u>LAB BLANK</u>	<u>Units</u>
Nickel	6010	10 U	µg/L
Date Analyzed		02/08/05 18:29	
Selenium	6010	10 U	µg/L
Date Analyzed		02/08/05 18:29	
Silver	6010	10 U	µg/L
Date Analyzed		02/08/05 18:29	
Sodium	6010	500 U	µg/L
Date Analyzed		02/08/05 18:29	
Thallium	7841	2 U	µg/L
Date Analyzed		02/03/05 00:00	
Vanadium	6010	10 U	µg/L
Date Analyzed		02/08/05 18:29	
Zinc	6010	100 U	µg/L
Date Analyzed		02/08/05 18:29	

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

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RESULTS OF ANALYSIS

EPA METHOD 300 -
Anions by IC

Chloride
 Nitrate-N
 Date Analyzed

LAB BLANK

1.0 U
 0.10 U
 01/28/05 14:31

Units

mg/L
 mg/L

MISCELLANEOUS

METHOD

LAB BLANK

Units

Ammonia-N
 Date Analyzed

350.1

0.020 U
 01/31/05 13:43

mg/L

Total Dis. Solids
 Date Analyzed

160.1

2.0
 01/31/05 17:15

mg/L

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

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RESULTS OF ANALYSIS

EPA METHOD APPENDIX I, 8260 -
APPENDIX I VOLATILE COMPOUNDS

LAB BLANK

Units

Chloromethane	1.0 U	ug/L
Vinyl Chloride	1.0 U	ug/L
Bromomethane	2.0 U	ug/L
Chloroethane	2.0 U	ug/L
Trichlorofluoromethane	1.0 U	ug/L
1,1-Dichloroethene	2.0 U	ug/L
Acetone	50 U	ug/L
Iodomethane	5.0 U	ug/L
Carbon Disulfide	50 U	ug/L
Methylene Chloride	5.0 U	ug/L
Acrylonitrile	2.0 U	ug/L
t-1,2-Dichloroethene	1.0 U	ug/L
1,1-Dichloroethane	4.0 U	ug/L
Vinyl Acetate	5.0 U	ug/L
c-1,2-Dichloroethene	1.0 U	ug/L
2-Butanone	20 U	ug/L
Bromochloromethane	1.0 U	ug/L
Chloroform	1.0 U	ug/L
1,1,1-Trichloroethane	1.0 U	ug/L
Carbon tetrachloride	1.0 U	ug/L
Benzene	1.0 U	ug/L
1,2-Dichloroethane	1.0 U	ug/L
Trichloroethene	1.0 U	ug/L
1,2-Dichloropropane	1.0 U	ug/L
Dibromomethane	1.0 U	ug/L

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

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RESULTS OF ANALYSIS

EPA METHOD APPENDIX I, 8260 (cont.) -
APPENDIX I VOLATILE COMPOUNDS

	LAB BLANK	Units
Bromodichloromethane	0.60 U	ug/L
c-1,3-Dichloropropene	0.20 U	ug/L
4-Methyl-2-Pentanone	20 U	ug/L
Toluene	1.0 U	ug/L
t-1,3-Dichloropropene	0.20 U	ug/L
1,1,2-Trichloroethane	1.0 U	ug/L
Tetrachloroethene	2.0 U	ug/L
2-Hexanone	20 U	ug/L
Dibromochloromethane	0.40 U	ug/L
1,2-Dibromoethane	1.0 U	ug/L
Chlorobenzene	1.0 U	ug/L
1,1,1,2-Tetrachloroethane	1.0 U	ug/L
Ethylbenzene	1.0 U	ug/L
m-Xylene & p-Xylene	2.0 U	ug/L
o-Xylene	1.0 U	ug/L
Styrene	1.0 U	ug/L
Bromoform	2.0 U	ug/L
1,1,2,2-Tetrachloroethane	0.20 U	ug/L
1,2,3-Trichloropropane	2.0 U	ug/L
t-1,4-Dichloro-2-Butene	2.0 U	ug/L
1,4-Dichlorobenzene	1.0 U	ug/L
1,2-Dichlorobenzene	1.0 U	ug/L
1,2-Dibromo-3-Chloropropane	1.0 U	ug/L
Surrogate:	% RECOV	LIMITS
Dibromofluoromethane	117	52-149
D8-Toluene	98	70-132
Bromofluorobenzene	106	60-135
Date Analyzed:	02/03/05 14:49	

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

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LABORATORY CERTIFICATIONS

Laboratory Certification: NELAC:E83182

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

PARAMETER

LAB CERT #'s

Silver,	NELAC:E87610
Arsenic,	NELAC:E87610
Barium,	NELAC:E87610
Beryllium,	NELAC:E87610
Cadmium,	NELAC:E87610
Cobalt,	NELAC:E87610
Chromium,	NELAC:E87610
Copper,	NELAC:E87610
Iron,	NELAC:E87610
MERCURY, EPA 7470	NELAC:E87610
Sodium,	NELAC:E87610
Nickel,	NELAC:E87610
Lead,	NELAC:E87610
Selenium,	NELAC:E87610
Vanadium,	NELAC:E87610
Zinc,	NELAC:E87610

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QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>LCS/MS/MSD</u>	<u>LCS</u> <u>LIMITS</u>	<u>MS/MSD</u> <u>LIMITS</u>	<u>RPD</u> <u>MS/MSD</u>	<u>RPD</u> <u>LIMITS</u>
<u>EPA Method APPENDIX I, 8260</u>					
1,1-Dichloroethene	64/ 73/ 73	49-156	36-185	<1	34
Benzene	75/ 81/ 80	64-132	65-143	1	25
Trichloroethene	94/121/115	66-130	51-152	5	28
Toluene	79/ 91/ 91	58-132	62-144	<1	24
Chlorobenzene	92/105/105	68-135	64-140	<1	23
<u>EPA Method 8011</u>					
Ethylene Dibromide	80/104/116	53-154	57-130	11	18
Dibromochloropropane	80/120/128	38-163	60-130	6	20
<u>TOTAL METALS</u>					
Antimony, 7041	112/108/100	81-124	45-152	8	15
Arsenic, 6010	105/105/105	82-117	64-126	<1	12
Barium, 6010	100/100/ 99	72-125	74-119	1	11
Beryllium, 6010	104/103/104	75-121	70-131	<1	21
Cadmium, 6010	103/104/101	72-120	68-121	3	12
Chromium, 6010	100/100/ 99	78-119	73-120	1	17
Cobalt, 6010	101/100/100	76-117	76-120	<1	17
Copper, 6010	100/100/ 99	80-117	75-123	1	16
Iron, 6010	101/101/ 99	84-133	48-144	2	23
Lead, 6010	102/102/103	72-121	68-126	<1	19
Mercury, 7470	96/ 94/ 95	81-126	70-136	1	12

< = Less Than

MS = Matrix Spike

MSD = Matrix Spike Duplicate

LCS = Laboratory Control Standard

RPD = Relative Percent Difference

ENCO LABORATORIES

REPORT # : ORL35462

DATE REPORTED: February 11, 2005

REFERENCE : CITRUS CO.

PROJECT NAME : 03860-018-01

PAGE 11 OF 11

QUALITY CONTROL DATA

<u>Parameter</u>	<u>% RECOVERY</u> <u>LCS/MS/MSD</u>	<u>LCS</u> <u>LIMITS</u>	<u>MS/MSD</u> <u>LIMITS</u>	<u>RPD</u> <u>MS/MSD</u>	<u>RPD</u> <u>LIMITS</u>
<u>TOTAL METALS</u> (Cont.)					
Nickel, 6010	102/103/100	78-116	64-126	3	12
Selenium, 6010	110/110/111	82-127	65-129	<1	10
Silver, 6010	98/ 98/ 99	80-128	69-121	1	12
Sodium, 6010	103/119/109	81-120	29-171	9	21
Thallium, 7841	110/105/105	86-124	69-153	<1	15
Vanadium, 6010	100/100/100	78-117	71-130	<1	16
Zinc, 6010	102/102/101	80-120	63-131	<1	24
<u>EPA Method 300</u>					
Chloride	97/ 94/ 91	90-110	51-149	3	26
Nitrate-N	98/ 96/ 94	90-110	40-152	2	23
<u>MISCELLANEOUS</u>					
Ammonia-N, 350.1	103/ 87*/ 87*	90-110	90-110	<1	10
Total Dis. Solids, 160.1	102/ NA/ NA	82-115	NA	NA	NA

* = Recovery fails low.

< = 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: SEA

Login #: ORL35462

Proj. Name: 03860-018-01
Citrus County Landfill

Date Rec'd: 1/28/05 Logged By: SLW

Samples received via:

Client Drop-off

Lab Pickup

Courier Greyhound

Container Descriptions and Preservation

Indicate presv. type and # of each

Containers	None	HCl	HNO ₃	H ₂ SO ₄	NaOH	Other
1 L Glass						
1 L Plastic						
500 ml Plastic						
250 ml Plastic	4		8	4		
250 ml Glass						
4 oz Jars						
40 ml Vial	8	10				
Other						

Receiving Temperatures

Total Number of Coolers:

Cooler Number	Receipt Temperature
L-05	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
2. Were sample containers properly preserved? Yes
3. Were proper containers used for analyses requested? Yes
4. Do sample labels match Chain-of-Custody record? Yes
5. Were samples received under custody seal? Yes
6. If received under custody seal, were all seals intact? Yes
7. Were volatile containers preserved (check labels only)? Yes
8. Were aqueous volatile samples headspace-free? Yes
9. Were aqueous samples checked for residual chlorine? Yes
10. Were all samples specified in the prelog received? Yes

1. No
2. No
3. No
4. No
5. No
6. No
7. No
8. No
9. No
10. No

Temperatures

Receipt Temperature
N/A
N/A
N/A
N/A
N/A
N/A

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

Client Notification

1. Does client need to be notified? Yes
2. Who notified client? SLW
3. Who was notified? SLW
4. When? 1/28/05
5. Client requests following action(s) be taken:

No

by: Phone

Fax

Mail

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:

TB's have > pea size headspace

Project Status

✓ Samples received into lab.
 Samples rejected

Kim Croy
APPROVED BY

1/31/05
DATE



ATTACHMENT 6
ORIGINAL FIELD DATA

GROUNDWATER SAMPLING LOG

SITE: Citrus County Landfill NAME: 03860-018-01	SITE LOCATION: Lecanto, FL
WELL NO: EQUIP. BLANK #2GW	SAMPLE ID: 0551CCER2GW
DATE: 1/26/05	

PURGING DATA

WELL DIAMETER (in):	TUBING DIAMETER (in):	WELL SCREEN LENGTH: feet	STATIC DEPTH TO WATER (feet):	PURGE PUMP TYPE: Dedicated Bladder Pump (BP)
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				PURGE METHOD:
1 WELL VOLUME = (feet - feet) X gallons/foot = gallons / Water Level Measured with:				2.1 2.2 2.3 3.4.1
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)				
= gallons + (gallons/foot X feet) + gallons = gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet):		FINAL PUMP OR TUBING DEPTH IN WELL (feet):		PURGING INITIATED AT:
				PURGING ENDED AT:
				TOTAL VOLUME PURGED (gallons):

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
<i>B. Messick</i>											

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.		SAMPLER(S) SIGNATURES: <i>Steve Messick</i>		SAMPLING INITIATED AT: 1420	SAMPLING ENDED AT: 1424
PUMP OR TUBING DEPTH IN WELL (feet): N/A		SAMPLE PUMP FLOW RATE: VOC Sampling Rate <100 ml/min ☒ Other Samples: 500 (mL / min)		TUBING MATERIAL CODE: PE	SAMPLING EQUIPMENT CODE: Bottle
FIELD DECONTAMINATION: Y ☒ N		FIELD-FILTERED: Y ☒ N FILTER SIZE: µm		DUPLICATE: Y ☒ N	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				INTENDED ANALYSIS
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL PH		
0551CCER2GW	2	CG	40ML	HCL	NONE	N/A	AP-I VOCs / TRIHALOMETHANES	
↓	2	PE	40ML	NONE	↓	N/A	8011	
↓	1	PE	250ML	H2SO4	↓	X	AMMONIUM	
↓	2	PE	250ML	HNO3	↓	X	METALS, SODIUM	
↓	1	PE	250ML	NONE	↓	N/A	Bicarbonate, Chloride, Nitrate, TDS	
↓	1	PE	100ML	NONE	↓	NONE	COLI/F	

REMARKS:
 * Verified Sample pH as ≤2 or >12 (as applicable) at MW-7
 Total Tubing Length: 5 feet
 Sky Conditions: cloudy Ambient Air Temperature: 20°C
 Approx. Wind Speed and Direction: 0-3 NW
 Grundfos Settings: HZ Peristaltic Setting:
 Bladder Pump: CPM Refill/Discharge / sec Pressure PSI

Comments:

NEW LAB BOTTLE BLANK W/ 5 FT. OF 3/8" 1/4" DISPOSABLE TUBING USING ZEPH. DIST. WATER LOT # ZE 1222041236.L6 / 0.19 NTU

GROUNDWATER SAMPLING LOG

SITE: Citrus County Landfill NAME: 03860-018-01	SITE LOCATION: Lecanto, FL
WELL NO: <u>mw-9</u>	SAMPLE ID: <u>05S1CC9</u> DATE: <u>1/25/05</u>

PURGING DATA

WELL DIAMETER (in): <u>PVC 2</u>	TUBING DIAMETER (in): <u>3/8</u>	WELL SCREEN LENGTH: <u>20</u> feet	STATIC DEPTH TO WATER (feet): <u>106.42</u>	PURGE PUMP TYPE: Dedicated Bladder Pump (BP)
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				PURGE METHOD:
1 WELL VOLUME = (<u>121.71</u> feet - <u>106.42</u> feet) X <u>0.16</u> gallons/foot = <u>2.4</u> gallons/				Water Level Measured with: <u>mpm</u> 2.1 2.2 <u>2.3</u> 3.4.1
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)				
<u>1</u> = <u>0.13</u> gallons + (<u>0.006</u> gallons/foot X <u>125</u> feet) + <u>0.123</u> gallons = <u>1.00</u> gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	PURGING INITIATED AT: <u>1122</u>	PURGING ENDED AT: <u>1207</u>	TOTAL VOLUME PURGED (gallons): <u>4.4</u>

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1141	2.4	2.4	0.13	106.33	6.73	24.5	693	1.67	0.53	NONE	NONE
1149	1.0	3.4	↓	106.33	6.71	24.6	695	1.64	0.46	↓	↓
1207	1.0	4.4	↓	106.34	6.71	24.6	696	1.68	0.48	↓	↓

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.		SAMPLER(S) SIGNATURES: <u>Steve Messick</u>		SAMPLING INITIATED AT: <u>1210</u>	SAMPLING ENDED AT: <u>1216</u>
PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>		SAMPLE PUMP VOC Sampling Rate <100 ml/min ☒ FLOW RATE Other Samples: <u>±400</u> (mL / min)		TUBING MATERIAL CODE: <u>PE</u>	SAMPLING EQUIPMENT CODE: <u>DBP</u>
FIELD DECONTAMINATION: Y ☒		FIELD-FILTERED: Y ☒ FILTER SIZE: _____ µm		DUPLICATE: Y ☒	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL. ADDED IN FIELD (mL)	FINAL PH	INTENDED ANALYSIS
<u>05S1CC9</u>	2	CG	40ML	HCL	NONE	N/A	AP-1 VOCs
↓	2	PE	40ML	NONE	↓	N/A	8011
↓	1	PE	250ML	H2SO4	↓	<u>5.2</u>	AMMONIUM
↓	2	PE	250ML	HNO3	↓	<u>5.2/5.2</u>	METALS, SODIUM
↓	1	PE	250ML	NONE	↓	N/A	Bicarbonate, Chloride, Nitrate, TDS

REMARKS:

* Verified Sample pH as <2 or >12 (as applicable) at mw-9
 Total Tubing Length: 5 feet
 Sky Conditions: CLEAR Ambient Air Temperature: 20°C
 Approx. Wind Speed and Direction: 0-3 W
 Grundfos Settings: _____ HZ. Peristaltic Setting: _____
 Bladder Pump: CPM _____ Refill/Discharge _____ sec Pressure _____ PSI.

WELL WIZARD B1/2/C 60

Comments:

SOME SMALL ORANGE SUSPENDED SOLIDS, MOSTLY AT START OF PURGE

GROUNDWATER SAMPLING LOG

SITE: Citrus County Landfill NAME: 03860-018-01	SITE LOCATION: Lecanto, FL
WELL NO: <u>MW-8-R</u>	SAMPLE ID: <u>0551CC8R</u> DATE: <u>1/25/05</u>

PURGING DATA

WELL DIAMETER (in): <u>PVC 2</u>	TUBING DIAMETER (in): <u>3/8</u>	WELL SCREEN LENGTH: <u>20 feet</u>	STATIC DEPTH TO WATER (feet): <u>110.80</u>	PURGE PUMP TYPE: Dedicated Bladder Pump (BP)
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				PURGE METHOD:
1 WELL VOLUME = (<u>121.03</u> feet - <u>110.80</u> feet) X <u>0.16</u> gallons/foot = <u>1.6</u> gallons				Water Level Measured with: <u>APM</u> <u>01</u> 2.1 2.2 <u>(2.3)</u> 3.4.1
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)				
1 = <u>0.13</u> gallons + (<u>0.006</u> gallons/foot X <u>125</u> feet) + <u>0.123</u> gallons = <u>1.00</u> gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	PURGING INITIATED AT: <u>1237</u>	PURGING ENDED AT: <u>1349</u>	TOTAL VOLUME PURGED (gallons): <u>5.6</u>

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1258	1.6	1.6	0.076	113.51	5.24	23.7	135	1.09	0.58	NONE	NONE
1310	1.0	2.6		113.62	5.17	23.8	115	1.31	0.52		
1323	1.0	3.6		113.84	4.99	23.8	111	0.85	0.42		
1336	1.0	4.6		114.04	5.00	23.8	108	0.88	0.50		
1349	1.0	5.6		113.98	4.99	23.8	107	0.89	0.48		

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.	SAMPLER(S) SIGNATURES: <u>Steve Messick</u>	SAMPLING INITIATED AT: <u>1352</u>	SAMPLING ENDED AT: <u>1400</u>
PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	SAMPLE PUMP VOC Sampling Rate <100 ml/min ☒ FLOW RATE Other Samples: <u>300</u> (mL / min)	TUBING MATERIAL CODE: <u>PE</u>	SAMPLING EQUIPMENT CODE: <u>DBP</u>
FIELD DECONTAMINATION: Y ☒ N	FIELD-FILTERED: Y ☒ N FILTER SIZE: _____ µm	DUPLICATE: Y ☒ N	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL PH	INTENDED ANALYSIS
<u>0551CC8R</u>	2	CG	40ML	HCL	NONE	N/A	AP-1 VOCs
	2	PE	40ML	NONE		N/A	8011
	1	PE	250ML	H2SO4		X	AMMONIUM
	2	PE	250ML	HNO3		X	METALS, SODIUM
	1	PE	250ML	NONE		N/A	Bicarbonate, Chloride, Nitrate, TDS

REMARKS:

* Verified Sample pH as <2 or >12 (as applicable) at MW-9

Total Tubing Length: 5 feet

Sky Conditions: CLEAR Ambient Air Temperature: 31.0°C

Approx. Wind Speed and Direction: 0-5W

Grundfos Settings: _____ HZ Penstaltic Setting: _____

Bladder Pump: CPM _____ Refill/Discharge 1 sec Pressure _____ PSI

WELL WIZARD 8 1/2 / 8 1/2 55

Comments:

PURGE SLOWLY - WELL DRAWS DOWN.

GROUNDWATER SAMPLING LOG

SITE: Citrus County Landfill NAME: 03860-018-01	SITE LOCATION: Lecanto, FL.
WELL NO: <u>MW-3</u>	SAMPLE ID: <u>0551/C3</u> DATE: <u>1/25/05</u>

PURGING DATA

WELL DIAMETER (in): <u>PVC 2</u>	TUBING DIAMETER (in): <u>3/8</u>	WELL SCREEN LENGTH: <u>15</u> feet	STATIC DEPTH TO WATER (feet): <u>110.39</u>	PURGE PUMP TYPE: Dedicated Bladder Pump (BP)
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				PURGE METHOD:
1 WELL VOLUME = (<u>118.65</u> feet - <u>110.39</u> feet) X <u>0.16</u> gallons/foot = <u>1.3</u> gallons/				Water Level Measured with: <u>MPM 01</u> 2.1 2.2 <u>(2.3)</u> 3.4.1
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)				
<u>1</u> = <u>0.13</u> gallons + (<u>0.006</u> gallons/foot X <u>120</u> feet) + <u>0.123</u> gallons = <u>0.97</u> gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	PURGING INITIATED AT: <u>1407</u>	PURGING ENDED AT: <u>1500</u>	TOTAL VOLUME PURGED (gallons): <u>3.3</u>

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
<u>1428</u>	<u>1.3</u>	<u>1.3</u>	<u>0.062</u>	<u>113.61</u>	<u>5.02</u>	<u>21.4</u>	<u>48</u>	<u>4.29</u>	<u>0.58</u>	<u>NONE</u>	<u>NONE</u>
<u>1444</u>	<u>1.0</u>	<u>2.3</u>	<u>↓</u>	<u>114.39</u>	<u>5.01</u>	<u>21.3</u>	<u>49</u>	<u>4.26</u>	<u>0.61</u>	<u>↓</u>	<u>↓</u>
<u>1500</u>	<u>1.0</u>	<u>3.3</u>	<u>↓</u>	<u>114.75</u>	<u>4.96</u>	<u>21.3</u>	<u>49</u>	<u>4.24</u>	<u>0.66</u>	<u>↓</u>	<u>↓</u>

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.	SAMPLER(S) SIGNATURES: <u>Steve Messick</u>	SAMPLING INITIATED AT: <u>1503</u>	SAMPLING ENDED AT: <u>1512</u>
PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	SAMPLE PUMP VOC Sampling Rate <100 ml/min ☒ FLOW RATE Other Samples: <u>±200</u> (mL / min)	TUBING MATERIAL CODE: <u>PE</u>	SAMPLING EQUIPMENT CODE: <u>DBP</u>
FIELD DECONTAMINATION: Y ☒ (N)	FIELD-FILTERED: Y ☒ (N) FILTER SIZE: _____ µm	DUPLICATE: Y ☒ (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL PH	INTENDED ANALYSIS
<u>0551/C3</u>	<u>2</u>	<u>CG</u>	<u>40ML</u>	<u>HCL</u>	<u>NONE</u>	<u>N/A</u>	<u>AP-4 VOCs</u>
<u>↓</u>	<u>2</u>	<u>PE</u>	<u>40ML</u>	<u>NONE</u>	<u>↓</u>	<u>N/A</u>	<u>8011</u>
<u>↓</u>	<u>1</u>	<u>PE</u>	<u>250ML</u>	<u>H2SO4</u>	<u>↓</u>	<u>↓</u>	<u>AMMONIUM</u>
<u>↓</u>	<u>2</u>	<u>PE</u>	<u>250ML</u>	<u>HNO3</u>	<u>↓</u>	<u>↓</u>	<u>METALS, SODIUM</u>
<u>↓</u>	<u>1</u>	<u>PE</u>	<u>250ML</u>	<u>NONE</u>	<u>↓</u>	<u>N/A</u>	<u>Bicarbonate, Chloride, Nitrate, TDS</u>

REMARKS:

* Verified Sample pH as <2 or >12 (as applicable) at: MW-9
 Total Tubing Length: 5 feet:
 Sky Conditions: CLEAR Ambient Air Temperature: 19°C
 Approx. Wind Speed and Direction: 0-10 W
 Grundfos Settings: _____ HZ Peristaltic Setting: _____

Bladder Pump: CPM _____ Refill/Discharge _____ sec: Pressure _____ PSI

WELL WIZARD C/B 1/2 55

Comments:

PURGE SLOWLY - THIS WELL DRAWS DOWN - D.O. HISTORICALLY HIGH

GROUNDWATER SAMPLING LOG

SITE: Citrus County Landfill NAME: 03860-018-01	SITE LOCATION: Lecanto, FL
WELL NO: <u>MW-2</u>	SAMPLE ID: <u>0551CC2</u> DATE: <u>1/25/05</u>

PURGING DATA

WELL DIAMETER (in): <u>PVC 2</u>	TUBING DIAMETER (in): <u>3/8</u>	WELL SCREEN LENGTH: <u>20</u> feet	STATIC DEPTH TO WATER (feet): <u>125.45</u>	PURGE PUMP TYPE: <u>Dedicated Bladder Pump (BP)</u>
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				
1 WELL VOLUME = (<u>158.00</u> feet - <u>125.45</u> feet) X <u>0.16</u> gallons/foot = <u>5.2</u> gallons/foot Water Level Measured with: <u>01</u> (2.1) 2.2 2.3 3.4.1				
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME				
(only fill out if applicable) = <u>0.13</u> gallons + (<u>0.006</u> *gallons/foot X <u>160</u> feet) + <u>0.123</u> gallons = <u>1.21</u> gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	PURGING INITIATED AT: <u>1524</u>	PURGING ENDED AT: <u>1614</u>	TOTAL VOLUME PURGED (gallons): <u>7.9</u>

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1557	5.2	5.2	0.16	126.30	4.77	21.9	27	5.24	0.41	NONE	NONE
1606	1.4	6.6	↓	126.55	4.76	21.9	26	5.28	0.46	↓	↓
1614	1.3	7.9	↓	126.57	4.76	21.9	26	5.28	0.47	↓	↓

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.	SAMPLER(S) SIGNATURES: <u>Steve Messick</u>	SAMPLING INITIATED AT: <u>1617</u>	SAMPLING ENDED AT: <u>1633</u>
PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	SAMPLE PUMP VOC Sampling Rate <100 ml/min ☒ FLOW RATE Other Samples: <u>1500</u> (mL / min)	TUBING MATERIAL CODE: <u>PE</u>	SAMPLING EQUIPMENT CODE: <u>DBP</u>
FIELD DECONTAMINATION: Y ☒ N	FIELD-FILTERED: Y ☒ N FILTER SIZE: _____ µm	DUPLICATE: Y ☒ N	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL PH	INTENDED ANALYSIS
<u>0551CC2</u>	2	CG	40ML	HCL	NONE	N/A	AP-1 VOCs
↓	2	PE	40ML	NONE	↓	N/A	8011
↓	1	PE	250ML	H2SO4	↓	X	AMMONIUM
↓	2	PE	250ML	HNO3	↓	X	METALS, SODIUM
↓	1	PE	250ML	NONE	↓	N/A	Bicarbonate, Chloride, Nitrate, TDS

REMARKS:
 * Verified Sample pH as <2 or >12 (as applicable) at: MW-9
 Total Tubing Length: 5 feet
 Sky Conditions: CLEAR Ambient Air Temperature: 20°C
 Approx. Wind Speed and Direction: 0-5W
 Grundfos Settings: _____ HZ Peristaltic Setting: _____
 Bladder Pump: CPM _____ Refill/Discharge _____ sec Pressure _____ PSI
 WELL WIZARD BY 2/D 75

Comments:

D.O. HISTORICALLY HIGH

GROUNDWATER SAMPLING LOG

SITE NAME: Citrus County Landfill 03860-018-01	SITE LOCATION: Lecanto, FL
WELL NO: mw-7	SAMPLE ID: 0551007
DATE: 1/26/05	

PURGING DATA

WELL DIAMETER (in): PVC 2	TUBING DIAMETER (in): 3/8	WELL SCREEN LENGTH: 20 feet	STATIC DEPTH TO WATER (feet): 118.38	PURGE PUMP TYPE: Dedicated Bladder Pump (BP)
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				PURGE METHOD:
1 WELL VOLUME = (139.00 feet - 118.38 feet) X 0.16 gallons/foot = 4.1 gallons				Water Level Measured with: MPM 01
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME				
(only fill out if applicable) 1 = 0.13 gallons + (0.006 gallons/foot X 140 feet) + 0.123 gallons = 1.1 gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): N/A	FINAL PUMP OR TUBING DEPTH IN WELL (feet): N/A	PURGING INITIATED AT: 1005	PURGING ENDED AT: 1125	TOTAL VOLUME PURGED (gallons): 63

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1047	4.1	4.1	0.09	130.03	5.69	22.1	165	1.09	8.08	VERY LT. BROWN	NONE
1106	1.1	5.2	0.05	132.12	5.74	22.1	167	1.10	7.81		
1125	1.1	6.3	↓	134.77	5.81	22.0	171	1.20	6.95	↓	↓
									AFTER FILTER = 1.95		

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.		SAMPLER(S) SIGNATURES: <i>Steve Messick</i>		SAMPLING INITIATED AT: 1128		SAMPLING ENDED AT: 1137	
PUMP OR TUBING DEPTH IN WELL (feet): N/A		SAMPLE PUMP FLOW RATE: VOC Sampling Rate <100 mL/min ☒ Other Samples: 150 (mL/min)		TUBING MATERIAL CODE: PE		SAMPLING EQUIPMENT CODE: DBP	
FIELD DECONTAMINATION: Y N		FIELD-FILTERED: ☒ N FILTER SIZE: 1.0 µm Filtration Equipment Type: GWW HIGH CAPAC. IN LINE FILTER				DUPLICATE: Y ☒ N	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL PH	INTENDED ANALYSIS
0551007	2	CG	40ML	HCL	NONE	N/A	AP-I VOCs
↓	2	PE	40ML	NONE		N/A	8011
↓	1	PE	250ML	H2SO4		≤ 2	AMMONIUM
↓	2	PE	250ML	HNO3		≤ 2/≤ 2	METALS, SODIUM
↓	1	PE	250ML	NONE		N/A	Bicarbonate, Chloride, Nitrate, TDS

REMARKS:
 * Verified Sample pH as ≤12 (as applicable) at mw-7
 Total Tubing Length: 5 feet
 Sky Conditions: CLOUDY Ambient Air Temperature: 18°C
 Approx. Wind Speed and Direction: 0-3 NW
 Grundfos Settings: HZ Peristaltic Setting: _____
 Bladder Pump: CPM _____ Refill/Discharge 1 sec Pressure _____ PSI
 WELL WIZARD C/BY2 65

Comments:

I WRONGLY SET CONTROLLER AT B 1/2 REFILL / C DISCHARGE THAT WAS BACKWARDS FROM WHAT IT WAS SUPPOSE TO BE. AT 1031 HRS I SET CONTROLLER THE WAY IT WAS SUPPOSE TO BE. THIS WELL DRAWS DOWN - PURGE VERY SLOWLY

GROUNDWATER SAMPLING LOG

SITE: Citrus County Landfill NAME: 03860-018-01	SITE: LOCATION: Lecanto, FL
WELL NO: <u>mw-AA</u>	SAMPLE ID: <u>055ICCAA</u> DATE: <u>1/26/05</u>

PURGING DATA

WELL DIAMETER (in): <u>PVC 2</u>	TUBING DIAMETER (in): <u>3/8</u>	WELL SCREEN LENGTH: <u>10</u> feet	STATIC DEPTH TO WATER (feet): <u>98.95</u>	PURGE PUMP TYPE <u>Dedicated Bladder Pump (BP)</u>
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				PURGE METHOD:
1 WELL VOLUME = <u>(116.43 feet - 98.95 feet) X 0.16 gallons/foot = 2.8 gallons</u> Water Level Measured with: <u>mpm</u> <u>2.1</u> 2.2 2.3 3.4.1				
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)				
1. = <u>0.13</u> gallons + (<u>0.006</u> gallons/foot X <u>120</u> feet) + <u>0.123</u> gallons = <u>0.97</u> gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	PURGING INITIATED AT: <u>1158</u>	PURGING ENDED AT: <u>1251</u>	TOTAL VOLUME PURGED (gallons): <u>5.8</u>

TIME	VOLUME PURGED (gallons)	CUMUL VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1221	2.8	2.8	0.12	99.30	6.29	24.6	668	1.52	5.07	NONE	NONE
1231	1.0	3.8	↓	99.30	6.30	24.6	682	1.62	2.01	↓	↓
1241	1.0	4.8	↓	99.30	6.33	24.6	701	1.63	0.80	↓	↓
1251	1.0	5.8	↓	99.30	6.34	24.6	703	1.68	0.68	↓	↓

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.	SAMPLER(S) SIGNATURES: <u>Steve Messick</u>	SAMPLING INITIATED AT: <u>1254</u>	SAMPLING ENDED AT: <u>1300</u>
PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	SAMPLE PUMP VOC Sampling Rate <100 ml/min ☒ FLOW RATE Other Samples: <u>± 40</u> (mL / min)	TUBING MATERIAL CODE: <u>PE</u>	SAMPLING EQUIPMENT CODE: <u>DBP</u>
FIELD DECONTAMINATION: <u>Y</u> ☒	FIELD-FILTERED: <u>Y</u> ☒ FILTER SIZE: <u> </u> µm	DUPLICATE: <u>Y</u> ☒	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL PH	INTENDED ANALYSIS
<u>0551</u> <u>ICCAA</u>	2	CG	40ML	HCL	NONE	N/A	AP-1 VOCs
↓	2	PE	40ML	NONE	↓	N/A	8011
↓	1	PE	250ML	H2SO4	↓	×	AMMONIUM
↓	2	PE	250ML	HNO3	↓	×	METALS, SODIUM
↓	1	PE	250ML	NONE	↓	N/A	Bicarbonate, Chloride, Nitrate, TDS

REMARKS:

* Verified Sample pH as <2 or >12 (as applicable) at mw-7

Total Tubing Length: 5 feet

Sky Conditions: CLOUDY Ambient Air Temperature: 19°C

Approx. Wind Speed and Direction: 0-5 NW

Grundfos Settings: HZ Peristaltic Setting:

Bladder Pump: CPM Refill/Discharge: 1 sec Pressure PSI

WELL WIZARD B_{1/2}/B_{1/2} 50

Comments:

PURGE SLOWLY - GETS TURBID EASY
D.O. IS HISTORICALLY A LITTLE HIGH

GROUNDWATER SAMPLING LOG

SITE: Citrus County Landfill NAME: 03860-018-01	SITE LOCATION: Lacanto, FL.
WELL NO: <u>MW-E</u>	SAMPLE ID: <u>OSSICCE</u> DATE: <u>1/26/05</u>

PURGING DATA

WELL DIAMETER (in): <u>PVC 2</u>	TUBING DIAMETER (in): <u>3/8"</u>	WELL SCREEN LENGTH: <u>20</u> feet	STATIC DEPTH TO WATER (feet): <u>102.39</u>	PURGE PUMP TYPE: <u>Dedicated Bladder Pump (BP)</u>
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				
1 WELL VOLUME = (<u>116.88</u> feet - <u>102.39</u> feet) X <u>0.16</u> gallons/foot = <u>2.3</u> gallons/ Water Level Measured with: <u>MPM 01</u> 2.1 2.2 <u>2.3</u> 3.4.1				
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)				
<u>1</u> = <u>0.13</u> gallons + (<u>0.006</u> gallons/foot X <u>120</u> feet) + <u>0.123</u> gallons = <u>0.973</u> gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	PURGING INITIATED AT: <u>1306</u>	PURGING ENDED AT: <u>1347</u>	TOTAL VOLUME PURGED (gallons): <u>4.3</u>

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
<u>1327</u>	<u>2.3</u>	<u>2.3</u>	<u>0.10</u>	<u>102.37</u>	<u>6.67</u>	<u>24.0</u>	<u>656</u>	<u>1.12</u>	<u>0.49</u>	<u>NONE</u>	<u>NONE</u>
<u>1337</u>	<u>1.0</u>	<u>3.3</u>	<u>↓</u>	<u>102.37</u>	<u>6.68</u>	<u>24.1</u>	<u>653</u>	<u>1.15</u>	<u>0.44</u>	<u>↓</u>	<u>↓</u>
<u>1347</u>	<u>1.0</u>	<u>4.3</u>	<u>↓</u>	<u>102.37</u>	<u>6.69</u>	<u>24.1</u>	<u>654</u>	<u>1.12</u>	<u>0.50</u>	<u>↓</u>	<u>↓</u>

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: <u>Steve Messick / Jones Edmunds & Assoc.</u>	SAMPLER(S) SIGNATURES: <u>Steve Messick</u>	SAMPLING INITIATED AT: <u>1350</u>	SAMPLING ENDED AT: <u>1348</u>
PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	SAMPLE PUMP VOC Sampling Rate <100 ml/min ☒ FLOW RATE Other Samples: <u>1400</u> (mL / min)	TUBING MATERIAL CODE: <u>PE</u>	SAMPLING EQUIPMENT CODE: <u>DBP</u>
FIELD DECONTAMINATION: Y ☒ N ☐	FIELD-FILTERED: Y ☒ N ☐ FILTER SIZE: _____ µm	DUPLICATE: Y ☐ N ☒	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL PH	INTENDED ANALYSIS
<u>OSSICCE</u>	<u>2</u>	<u>CG</u>	<u>40ML</u>	<u>HCL</u>	<u>NONE</u>	<u>N/A</u>	<u>AP-I VOCs</u>
<u>↓</u>	<u>2</u>	<u>PE</u>	<u>40ML</u>	<u>NONE</u>	<u>↓</u>	<u>N/A</u>	<u>8011</u>
<u>↓</u>	<u>1</u>	<u>PE</u>	<u>250ML</u>	<u>H2SO4</u>	<u>↓</u>	<u>X</u>	<u>AMMONIUM</u>
<u>↓</u>	<u>2</u>	<u>PE</u>	<u>250ML</u>	<u>HNO3</u>	<u>↓</u>	<u>X</u>	<u>METALS, SODIUM</u>
<u>↓</u>	<u>1</u>	<u>PE</u>	<u>250ML</u>	<u>NONE</u>	<u>↓</u>	<u>N/A</u>	<u>Bicarbonate, Chloride, Nitrate, TDS</u>

REMARKS:

* Verified Sample pH as 5 or >12 (as applicable) at MW-7
 Total Tubing Length: 5 feet
 Sky Conditions: cloudy Ambient Air Temperature: 20°C
 Approx. Wind Speed and Direction: 0-5 mph
 Grundfos Settings: _____ HZ Peristaltic Setting: _____
 Bladder Pump: CPM _____ Refill/Discharge: 1 sec Pressure _____ PSI
WELL WIZARD B 1/2 / B 1/2 55

Comments:

GROUNDWATER SAMPLING LOG

SITE: Citrus County Landfill NAME: 03860-018-01	SITE LOCATION: Lecanto, FL	DATE: 1/26/05
WELL NO: MW-6	SAMPLE ID: 0551CC6	

PURGING DATA

WELL DIAMETER (in): PVC 2	TUBING DIAMETER (in): 3/8	WELL SCREEN LENGTH: 16 feet	STATIC DEPTH TO WATER (feet): 108.57	PURGE PUMP TYPE: Dedicated Bladder Pump (BP)
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				PURGE METHOD: MPM
1 WELL VOLUME = (120.68 feet - 108.57 feet) X 0.16 gallons/foot = 1.9 gallons				Water Level Measured with: 01
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME				PURGE METHOD: 2.1 2.2 (2.3) 3.4.1
(only fill out if applicable)				
1 = 0.13 gallons + (0.006 gallons/foot X 120 feet) + 0.123 gallons = 0.97 gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): N/A	FINAL PUMP OR TUBING DEPTH IN WELL (feet): N/A	PURGING INITIATED AT: 1411	PURGING ENDED AT: 1454	TOTAL VOLUME PURGED (gallons): 4.9

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1427	1.9	1.9	0.11	112.27	4.69	23.3	872	1.97	1.88	NONE	NONE
1435	1.0	2.9		112.37	4.72	23.3	902	2.00	1.56		
1445	1.0	3.9		112.45	4.64	23.4	934	2.00	1.05		
1454	1.0	4.9		112.52	4.61	23.4	946	1.97	1.01		

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.	SAMPLER(S) SIGNATURES: <i>Steve Messick</i>	SAMPLING INITIATED AT: 1457	SAMPLING ENDED AT: 1502
PUMP OR TUBING DEPTH IN WELL (feet): N/A	SAMPLE PUMP VOC Sampling Rate <100 ml/min ☒ FLOW RATE Other Samples: 1500 (mL / min)	TUBING MATERIAL CODE: PE	SAMPLING EQUIPMENT CODE: DBP
FIELD DECONTAMINATION: Y ☒	FIELD-FILTERED: Y ☒ FILTER SIZE: _____ µm	DUPLICATE: Y ☒	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				INTENDED ANALYSIS
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL PH		
0551CC6	2	CG	40ML	HCL	NONE	N/A	AP-1 VOCs / TRIHALOMETHANES	
	2	PE	40ML	NONE		N/A	8011	
	1	PE	250ML	H2SO4		X	AMMONIUM	
	2	PE	250ML	HNO3		X	METALS, SODIUM	
	1	PE	250ML	NONE		N/A	Bicarbonate, Chloride, Nitrate, TDS	
	1	PE	100ML	NONE		N/A	COLI/F	

REMARKS:
 * Verified Sample pH as <2 or >12 (as applicable) at MW-7
 Total Tubing Length: 5 feet
 Sky Conditions: CLOUDY Ambient Air Temperature: 20°C
 Approx. Wind Speed and Direction: 0-5 N/W
 Grundfos Settings: _____ HZ Peristaltic Setting: _____
 Bladder Pump: CPM _____ Refill/Discharge _____ sec Pressure _____ PSI
 WELL WIZARD C/A 1/2 60

Comments:

D.O. HISTORICALLY A LITTLE HIGH - PURGE SLOWLY BECAUSE WELL DRAWS DOWN. DO THIS WELL SAME DAY YOU COLLECT LEACHATE EFFLUENT. COLLECT EXTRA COLI/F BOTTLE AND ALSO NOTE TO LAB TO ANALYSIS FOR TRIHALOMETHANES. (THE ~~IN~~ THE VOC BOTTLES)

GROUNDWATER SAMPLING LOG

SITE: Citrus County Landfill NAME: 03860-018-01	SITE LOCATION: Lecanto, FL
WELL NO: <u>MW-D BEGIN</u>	SAMPLE ID: <u>O551CCD</u> DATE: <u>1/27/05</u>

PURGING DATA

WELL <u>SYEGL</u>	TUBING <u>3/4" +</u>	WELL SCREEN LENGTH: <u>OPEN HOLE</u> feet	STATIC DEPTH TO WATER (feet): <u>102.73</u>	PURGE PUMP TYPE: <u>Dedicated Bladder Pump (BP)</u>
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				
1 WELL VOLUME = (<u>208.00</u> feet - <u>102.73</u> feet) X <u>0.65</u> gallons/foot = <u>68.4</u> gallons/ Water Level Measured with: <u>MPM</u> <u>01</u> 2.1 (2.2) (2.3) 3.4.1				
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME				
(only fill out if applicable) <u>purge</u> <u>2 pumps</u> <u>sample</u> = <u>0.26</u> gallons + <u>0.02</u> gallons/foot X <u>210</u> feet + <u>0.123</u> gallons = <u>4.6</u> gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	PURGING INITIATED AT: <u>1012</u>	PURGING ENDED AT: <u>1228</u>	TOTAL VOLUME PURGED (gallons): <u>97.5</u>

	TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
SAMPLE Pump ↓	1026	1.5	1.5	0.10	102.78	6.83	23.8	561	0.79	2.41	NONE	NONE
	1041	1.5	3.0	↓	102.78	6.82	23.8	571	0.80	1.68	↓	↓
	1056	1.5	4.5	↓	102.78	6.82	23.8	571	0.81	1.03	↓	↓
Purge Pump ↓	1153	68.5	73.0	1.2	102.92	6.83	24.1	561	0.61	12.1	VERY LT. BROWN	NONE
	1157	4.6	77.6	↓	102.92	6.83	24.1	562	0.60	9.44	↓	↓
	1201	4.6	82.2	↓	102.92	6.84	24.2	565	0.60	2.14	↓	↓

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.	SAMPLER(S) SIGNATURES: <u>Steve Messick</u>	SAMPLING INITIATED AT: <u>1232</u> CONT.	SAMPLING ENDED AT: <u>1240</u>
PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	SAMPLE PUMP VOC Sampling Rate <100 ml/min ☐ FLOW RATE Other Samples: (mL / min)	TUBING MATERIAL CODE: <u>PE</u>	SAMPLING EQUIPMENT CODE: <u>DBP(2)</u>
FIELD DECONTAMINATION: Y ☒ N	FIELD-FILTERED: Y ☒ N FILTER SIZE: _____ µm	DUPLICATE: Y ☒ N	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL PH	INTENDED ANALYSIS
055/ CCD	2	CG	40ML	HCL	NONE	N/A	AP-1 VOCs
↓	2	PE	40ML	NONE	↓	N/A	8011
	1	PE	250ML	H2SO4		≤ 2	AMMONIUM
	2	PE	250ML	HNO3		≤ 2 / ≤ 2	METALS, SODIUM
	1	PE	250ML	NONE		N/A	Bicarbonate, Chloride, Nitrate, TDS
↓					↓		

REMARKS:
 * Verified Sample pH as ≤2 or >12 (as applicable) at MW-D
 Total Tubing Length: 510 feet 3/4" +
 Sky Conditions: cloudy Ambient Air Temperature: 21°C
 Approx. Wind Speed and Direction: 0-5 N/E
 Grundfos Settings: _____ HZ Peristaltic Setting: _____
 Bladder Pump: CPM _____ Refill/Discharge _____ sec. Pressure _____ PSI
WELL WIZARD c/c 95 IT TAKES A MINUTE OR SO TO GET DISCHARGE

Comments:

NOT SURE OF 2 PUMP PLACEMENTS. BEGAN BY DOING 2.2 WITH SAMPLE PUMP STABLE. THEN 2.3 FOR PURGE PUMP. BOTH METHODS STABLE EXCEPT WATER TEMP

GROUNDWATER SAMPLING LOG

SITE: Citrus County Landfill NAME: 03860-018-01	SITE LOCATION: Lecanto, FL
WELL NO: <u>MW-D CONT.</u>	SAMPLE ID: <u>0551CCD</u> DATE: <u>1/22/05</u>

PURGING DATA

WELL: <u>STEEL</u>	TUBING: <u>3/4"</u>	WELL SCREEN LENGTH: <u>OPEN HOLE</u> feet	STATIC DEPTH TO WATER (feet): <u>102.23</u>	PURGE PUMP TYPE: Dedicated Bladder Pump (BP)
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				PURGE METHOD: <u>2.1</u> <u>(2.2)</u> <u>(2.3)</u> 3.4.1
1 WELL VOLUME = (<u>208.00</u> feet - <u>102.23</u> feet) X <u>0.65</u> gallons/foot = <u>68.4</u> gallons/ Water Level Measured with: <u>MFM</u> <u>0.1</u>				
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME				
(only fill out if applicable) <u>2 Pumps</u> <u>PURGE</u> <u>0.26</u> <u>0.02</u> <u>4.6</u> <u>1.5</u> gallons				
SAMPLE = <u>0.13</u> gallons + (<u>0.006</u> gallons/foot X <u>210</u> feet) + <u>0.123</u> gallons = <u>1.5</u> gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	PURGING INITIATED AT: <u>1012</u>	PURGING ENDED AT: <u>1228</u>	TOTAL VOLUME PURGED (gallons): <u>97.5</u>

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
<u>1205</u>	<u>4.6</u>	<u>86.8</u>	<u>1.2</u>	<u>102.92</u>	<u>6.83</u>	<u>24.2</u>	<u>568</u>	<u>0.63</u>	<u>4.15</u>	<u>NONE</u>	<u>NONE</u>
<u>1209</u>	<u>4.6</u>	<u>91.4</u>	<u>↓</u>	<u>102.92</u>	<u>6.85</u>	<u>24.2</u>	<u>571</u>	<u>0.60</u>	<u>3.99</u>	<u>↓</u>	<u>↓</u>
<u>1213</u>	<u>4.6</u>	<u>96.0</u>	<u>↓</u>	<u>102.92</u>	<u>6.79</u>	<u>24.2</u>	<u>567</u>	<u>0.59</u>	<u>4.10</u>	<u>↓</u>	<u>↓</u>
<u>1228</u>	<u>1.5</u>	<u>97.5</u>	<u>0.10</u>	<u>102.86</u>	<u>6.80</u>	<u>24.1</u>	<u>571</u>	<u>0.79</u>	<u>1.96</u>	<u>↓</u>	<u>↓</u>

Purge Pump
Sample Pump

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.		SAMPLER(S) SIGNATURES: <u>Steve Messick</u>		SAMPLING INITIATED AT: <u>1232</u>	SAMPLING ENDED AT: <u>1240</u>
PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>		SAMPLE PUMP VOC Sampling Rate <100 mL/min ☒ FLOW RATE Other Samples: <u>350</u> (mL / min)		TUBING MATERIAL CODE: <u>PE</u>	SAMPLING EQUIPMENT CODE: <u>DBP (2)</u>
FIELD DECONTAMINATION: Y ☒ N ☐		FIELD-FILTERED: Y ☒ N ☐ FILTER SIZE: _____ µm		DUPLICATE: Y ☐ N ☒	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL.	PRES. USED	TOTAL VOL. ADDED IN FIELD (mL)	FINAL PH	INTENDED ANALYSIS
<u>0551 CCD</u>	<u>2</u>	<u>CG</u>	<u>40ML</u>	<u>HCL</u>	<u>NONE</u>	<u>N/A</u>	<u>AP-1 VOCs</u>
<u>↓</u>	<u>2</u>	<u>PE</u>	<u>40ML</u>	<u>NONE</u>	<u>↓</u>	<u>N/A</u>	<u>8011</u>
<u>↓</u>	<u>1</u>	<u>PE</u>	<u>250ML</u>	<u>H2SO4</u>	<u>↓</u>	<u>≤ 2</u>	<u>AMMONIUM</u>
<u>↓</u>	<u>2</u>	<u>PE</u>	<u>250ML</u>	<u>HNO3</u>	<u>↓</u>	<u>≤ 2 / ≤ 2</u>	<u>METALS, SODIUM</u>
<u>↓</u>	<u>1</u>	<u>PE</u>	<u>250ML</u>	<u>NONE</u>	<u>↓</u>	<u>N/A</u>	<u>Bicarbonate, Chloride, Nitrate, TDS</u>

REMARKS:
 * Verified Sample pH as <2 or >12 (as applicable) at MW-D
 Total Tubing Length: 5110 feet 3/8" / 3/2"
 Sky Conditions: CLOUDY Ambient Air Temperature: 21°C
 Approx. Wind Speed and Direction: 0-5 N/NW
 Grundfos Settings: _____ HZ Peristaltic Setting: _____
 Bladder Pump: CPM _____ Refill/Discharge _____ sec Pressure _____ PSI
WELL WIZARD C/C 95

Comments:

GROUNDWATER SAMPLING LOG

SITE NAME: Citrus County Landfill 03860-018-01	SITE LOCATION: Lecanto, FL
WELL NO: MW-B	SAMPLE ID: 0551CCB
DATE: 1/27/05	

PURGING DATA

WELL DIAMETER (in): PVC 4	TUBING DIAMETER (in): 3/4	WELL SCREEN LENGTH: 20 feet	STATIC DEPTH TO WATER (feet): 106.32	PURGE PUMP TYPE: Dedicated Bladder Pump (BP)
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				
1 WELL VOLUME = (128.00 feet - 106.32 feet) X 0.65 gallons/foot = 14.1 gallons/ Water Level Measured with: MPM 01				
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME				
(only fill out if applicable) PURGE SAMPLE 1 = 0.26 gallons + (0.02 gallons/foot X 130 feet) + 0.123 gallons = 3.0 gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): N/A	FINAL PUMP OR TUBING DEPTH IN WELL (feet): N/A	PURGING INITIATED AT: 1328	PURGING ENDED AT: 1433	TOTAL VOLUME PURGED (gallons): 23.1

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
SAMPLE 1331	1.0	1.0	0.2	107.86	4.29	24.1	54	1.36	0.66	NONE	NONE
PUMP 1336	1.0	2.0	↓	108.48	4.29	24.1	53	1.30	0.42	↓	↓
1341	1.0	3.0	↓	108.48	4.30	24.1	52	1.28	0.34	↓	↓
PURGE 1417	14.1	17.1	0.4	108.87	4.37	24.1	52	1.29	0.28	↓	↓
PUMP 1425	3.0	20.1	↓	108.94	4.24	24.1	51	1.24	0.25	↓	↓
1433	3.0	23.1	↓	108.88	4.27	24.1	50	1.14	0.28	↓	↓

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.	SAMPLER(S) SIGNATURES: <i>Steve Messick</i>	SAMPLING INITIATED AT: 1437	SAMPLING ENDED AT: 1445
PUMP OR TUBING DEPTH IN WELL (feet): N/A	SAMPLE PUMP VOC Sampling Rate <100 ml/min ☒ FLOW RATE Other Samples: 1500 (mL/min)	TUBING MATERIAL CODE: PE	SAMPLING EQUIPMENT CODE: DAP
FIELD DECONTAMINATION: Y ☒	FIELD-FILTERED: Y ☒ FILTER SIZE: _____ µm	DUPLICATE: Y ☒	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL PH	INTENDED ANALYSIS
0551CCB	2	CG	40ML	HCL	NONE	N/A	AP-I VOCs
↓	2	PE	40ML	NONE	↓	N/A	8011
↓	1	PE	250ML	H2SO4	↓	X	AMMONIUM
↓	2	PE	250ML	HNO3	↓	X	METALS, SODIUM
↓	1	PE	250ML	NONE	↓	N/A	Bicarbonate, Chloride, Nitrate, TDS

REMARKS:

* Verified Sample pH as <2 or >12 (as applicable) at MW-D

Total Tubing Length: 5/10 feet 3/8" / 3/4"

Sky Conditions: CLOUDY Ambient Air Temperature: 21°C

Approx. Wind Speed and Direction: 0-5 ENE

Grundfos Settings: _____ HZ Peristaltic Setting: _____

Bladder Pump: CPM _____ Refill/Discharge _____ sec Pressure _____ PSI

WELL WIZARD C/D 60

Comments:

BEGAN WITH SAMPLE PUMP AND METHOD 2.2, THEN USED PURGE PUMP AND METHOD 2.3. BOTH STABLE NOT SURE OF PUMP PLACEMENT IN WELL.

GROUNDWATER SAMPLING LOG

SITE: Citrus County Landfill NAME: 03860-018-01		SITE: LOCATION: Lecanto, FL	
WELL NO: MW-C	SAMPLE ID: 0551CCC	DATE: 1/27/05	

PURGING DATA

WELL: STEEL DIAMETER (in): 4	TUBING: 3/4" H DIAMETER (in): 3/8	WELL SCREEN LENGTH: OPEN HOLE feet	STATIC DEPTH TO WATER (feet): 108.28	PURGE PUMP TYPE: Dedicated Bladder Pump (BP)
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				PURGE METHOD:
1 WELL VOLUME = (199.00 feet - 108.28 feet) X 0.65 gallons/foot = 59.0 gallons/				Water Level Measured with: MPM 01 2.1 (2.2) (2.3) 3.4.1
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME				
(only fill out if applicable) purge 3/4" = 0.26 gallons + (0.32 gallons/foot X 200 feet) + 0.123 gallons = 4.4 gallons				
sample 3/8" = 0.13 gallons + (0.006 gallons/foot X 200 feet) + 0.123 gallons = 1.5 gallons				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): N/A	FINAL PUMP OR TUBING DEPTH IN WELL (feet): N/A	PURGING INITIATED AT: 1454	PURGING ENDED AT: 1602	TOTAL VOLUME PURGED (gallons): 83.5

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
sample pump 1506	1.5	1.5	0.12	108.25	7.61	23.8	186	3.09	5.37	NONE	NONE
1518	1.5	3.0	↓	108.25	7.65	23.8	189	3.13	1.93		
1530	1.5	4.5	↓	108.25	7.77	23.8	192	3.11	0.98		
purge pump 1554	59.0	83.5	2.5	108.28	7.74	23.7	188	3.16	3.00		
1558	10.0	73.5	↓	108.28	7.77	23.7	188	3.19	1.25		
1602	10.0	83.5	↓	108.28	7.78	23.7	189	3.20	1.08		

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.	SAMPLER(S) SIGNATURES: <i>Steve Messick</i>	SAMPLING INITIATED AT: 1605	SAMPLING ENDED AT: 1613
PUMP OR TUBING DEPTH IN WELL (feet): N/A	SAMPLE PUMP: VOC Sampling Rate <100 ml/min ☒ FLOW RATE: Other Samples: 1450 (mL / min)	TUBING MATERIAL CODE: PE	SAMPLING EQUIPMENT CODE: DBP
FIELD DECONTAMINATION: Y ☒	FIELD-FILTERED: Y ☒ FILTER SIZE: _____ µm	DUPLICATE: Y ☒	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL PH	INTENDED ANALYSIS
0551CCC	2	CG	40ML	HCL	NONE	N/A	AP-1 VOCs
	2	PE	40ML	NONE		N/A	8011
	1	PE	250ML	H2SO4		X	AMMONIUM
	2	PE	250ML	HNO3		X	METALS, SODIUM
	1	PE	250ML	NONE		N/A	Bicarbonate, Chloride, Nitrate, TDS

REMARKS:

* Verified Sample pH as <3 or >12 (as applicable) at MW-D
 Total Tubing Length: 510 feet 3/8" / 3/4"
 Sky Conditions: CLOUDY Ambient Air Temperature: 22°C
 Approx. Wind Speed and Direction: 0-56
 Grundfos Settings: _____ HZ Peristaltic Setting: _____
 Bladder Pump: CPM _____ Refill/Discharge _____ sec Pressure _____ PSI
 WELL WIZARD C/D 85

Comments:

BEGIN WITH SAMPLE PUMP AND METHOD 2.2. THEN THE PURGE PUMP AND METHOD 2.3. BOTH STABLE W/ EACH OTHER.
 D.O. IS HISTORICALLY HIGH
 NOT SURE OF PUMP(S) PLACEMENT IN WELL.

GROUNDWATER SAMPLING LOG

SITE: Citrus County Landfill NAME: 03860-018-01	SITE LOCATION: Lecanto, FL
WELL NO: <u>MW-1-R</u>	SAMPLE ID: <u>0551CC1R</u> DATE: <u>1/27/05</u>

PURGING DATA

WELL DIAMETER (in): <u>PVC 2</u>	TUBING DIAMETER (in): <u>3/8</u>	WELL SCREEN LENGTH: <u>10</u> feet	STATIC DEPTH TO WATER (feet): <u>110.86</u>	PURGE PUMP TYPE Dedicated Bladder Pump (BP)
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY				PURGE METHOD:
1 WELL VOLUME = (<u>123.00</u> feet - <u>110.86</u> feet) X <u>0.16</u> gallons/foot = <u>1.9</u> gallons/				Water Level Measured with: <u>MPM</u> <u>01</u> 2.1 2.2 <u>(2.3)</u> 3.4.1
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)				
$1 = 0.13 \text{ gallons} + (0.006 \text{ gallons/foot} \times 125 \text{ feet}) + 0.123 \text{ gallons} = 1.0 \text{ gallons}$				
INITIAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	FINAL PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	PURGING INITIATED AT: <u>1620</u>	PURGING ENDED AT: <u>1756</u>	TOTAL VOLUME PURGED (gallons): <u>3.9</u>

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (µS/cm)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
1707	1.9	1.9	0.04	118.26	5.54	22.9	161	3.25	0.46	NONE	NONE
1732	1.0	2.9	↓	120.63	5.50	23.0	158	3.20	0.62	↓	↓
1756	1.0	3.9	↓	* 120.80	5.47	22.9	154	3.15	0.61	↓	↓

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Steve Messick / Jones Edmunds & Assoc.	SAMPLER(S) SIGNATURES: <u>Steve Messick</u>	SAMPLING INITIATED AT: <u>1759</u>	SAMPLING ENDED AT: <u>1809</u>
PUMP OR TUBING DEPTH IN WELL (feet): <u>N/A</u>	SAMPLE PUMP VOC Sampling Rate <100 ml/min ☒ FLOW RATE Other Samples: <u>5/55</u> (mL/min)	TUBING MATERIAL CODE: <u>PE</u>	SAMPLING EQUIPMENT CODE: <u>DBP</u>
FIELD DECONTAMINATION: Y ☒ N	FIELD-FILTERED: Y ☒ N FILTER SIZE: _____ µm	DUPLICATE: Y ☐ N ☒	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOL	PRES. USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL PH	INTENDED ANALYSIS
<u>0551</u>	<u>2</u>	<u>CG</u>	<u>40ML</u>	<u>HCL</u>	<u>NONE</u>	<u>N/A</u>	<u>AP-I VOCs</u>
<u>CC1R</u>	<u>2</u>	<u>PE</u>	<u>40ML</u>	<u>NONE</u>	↓	<u>N/A</u>	<u>8011</u>
↓	<u>1</u>	<u>PE</u>	<u>250ML</u>	<u>H2SO4</u>	↓	<u>X</u>	<u>AMMONIUM</u>
↓	<u>2</u>	<u>PE</u>	<u>250ML</u>	<u>HNO3</u>	↓	<u>X</u>	<u>METALS, SODIUM</u>
↓	<u>1</u>	<u>PE</u>	<u>250ML</u>	<u>NONE</u>	↓	<u>N/A</u>	<u>Bicarbonate, Chloride, Nitrate, TDS</u>

REMARKS:

* Verified Sample pH as <2 or >12 (as applicable) at: MW-0
 Total Tubing Length: 5 feet
 Sky Conditions: CLOUDY Ambient Air Temperature: 22°C
 Approx. Wind Speed and Direction: 0-10 E
 Grundfos Settings: _____ HZ Peristaltic Setting: _____

Bladder Pump: CPM _____ Refill/Discharge _____ sec Pressure _____ PSI

WELL WIZARD C/R 44 60

Comments:

PURGE VERY SLOWLY - WELL DRAWS DOWN
 D.O. IS HISTORICALLY
 * WATER LEVEL BELOW TOP OF PUMP (@ 120.80')

Form FD 9000-8: FIELD INSTRUMENT CALIBRATION RECORDS

DATE 1/25/05

INSTRUMENT # YSI-GNV-01

☐ TEMPERATURE ☐ CONDUCTIVITY ☐ SALINITY ☐ pH ☐ ORP
☐ TURBIDITY ☐ RESIDUAL CL ☒ DO ☐ OTHER _____

Standard A Calibrated to saturated air using calibration cup

Standard B

Standard C

Revision Date: February 1, 2004:

Form FD 9000-8: FIELD INSTRUMENT CALIBRATION RECORDS

DATE 1/25/05

INSTRUMENT # GNV 01

☐ TEMPERATURE ☐ CONDUCTIVITY ☐ SALINITY ☒ pH ☐ ORP

☐ TURBIDITY ☐ RESIDUAL ☐ DO ☐ OTHER _____

Standard A pH 4.01 lot# 2404079 Exp. Date: MAR 2006

Standard B pH 7.00 lot# 2403429 Exp. Date: MAR 2006

Standard C pH 10.00 lot# 2403432 Exp. Date: SEP 2005

[illegible]

Form FD 9000-8: FIELD INSTRUMENT CALIBRATION RECORDS

☐ TEMPERATURE ☒ CONDUCTIVITY ☐ SALINITY ☐ pH ☐ ORP
☐ TURBIDITY ☐ RESIDUAL ☐ DO ☐ OTHER

Standard A	84uS @ 25degreeC	Lot # 2407126	Exp. Date: JUL 2005
Standard B	447uS @ 25degreeC	Lot #2406317	Exp. Date: JUN 2005
Standard C	1413 uS @ 25degreeC	Lot # 2407308	Exp. Date: JUL 2005

[illegible]

Form FD 9000-8: FIELD INSTRUMENT CALIBRATION RECORDS

DATE 1/25/05

INSTRUMENT # TB-GNV-01

☐ TEMPERATURE ☐ CONDUCTIVITY ☐ SALINITY ☐ pH ☐ ORP
☒ TURBIDITY ☐ RESIDUAL Cl ☐ DO ☐ OTHER _____

Standard A 3.36 NTU

Standard B 41.4 NTU

Standard C 439 NTU

Revision Date: February 1, 2004:



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ENCO CompQAP No.: 960038G/0

QSARF # Pa4926

CHAIN OF CUSTODY RECORD

PROJECT REFERENCE		PROJECT NO.	PO NUMBER	MATRIX TYPE		REQUIRED ANALYSIS		PAGE	OF												
PROJECT LOC (State)	SAMPLER(S) NAME	PHONE	FAX	SURFACE WATER	GROUND WATER	WASTEWATER	DRINKING WATER	SOILS/SOLID SEDIMENT	NONAQUEOUS LIQUID (e.g., oil, grease, etc.)	AIR	SLUDGE	OTHER	AP-1 VECT	FOI	Ammonium	METALS	SODIUM	PHOSPHORUS	NITROGEN	DATE DUE	
CLIENT NAME	CLIENT PROJECT MANAGER																				
CLIENT ADDRESS (CITY, STATE, ZIP)																					
FL.	Steve Messick	03860-018-51																			
JOANES EDWARDS		T. CULLY																			
730 A.E. WALDO RD.																					
GAINESVILLE, FL. 32641																					
STATION	DATE	TIME	GRAB	COMP	SAMPLE IDENTIFICATION	NUMBER OF CONTAINERS SUBMITTED															REMARKS
1/11/04	1/25/04	1210	✓		0551CC9	✓								2	2	1	2	1			
1/16/04		1352	✓		0551CC8R	✓								2	2	1	2	1			
1/21/04		1503	✓		0551CC3	✓								2	2	1	2	1			
1/27/04		1617	✓		0551CC2	✓								2	2	1	2	1			
1/28/04					0551CCY81									2						QA/QC	
SAMPLE KIT PREPARED BY: JACKSONVILLE ORLANDO																					
DATE		TIME	RELINQUISHED BY (SIGNATURE)		DATE	TIME	RECEIVED BY (SIGNATURE)		DATE	TIME	RELINQUISHED BY (SIGNATURE)		DATE	TIME	RECEIVED BY (SIGNATURE)		DATE	TIME			
1/5/05		1751	Guy Rosasco		1/5/05		1751	Steve Messick	1/24/05		1830										
1/25/05		1645																			
RECEIVED FOR LABORATORY BY (SIGNATURE)																					
DATE		TIME	CUSTODY IN FACT		ENCO LOG NO		REMARKS														
			YES NO				SAMPLES SHIPPED BY GREYHOUND BUS FROM GAINESVILLE, FL. TO ORLANDO, FL.														

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Destin, Florida 32541
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CHAIN OF CUSTODY RECORD

PROJECT REFERENCE <i>Citrus County Landfill</i>					PROJECT NO. <i>03860-018-01</i>					MATRIX TYPE					REQUIRED ANALYSIS					PAGE <i>1</i> OF <i>1</i>	
SAMPLER(S) NAME <i>Steve Messick</i>										SURFACE WATER GROUND WATER WASTEWATER DRINKING WATER SOILS/SOLID SEDIMENT NON-AQUEOUS LIQUID AIR SLUDGE OTHER										☒ STANDARD REPORT DELIVERY ☐ EXPEDITED REPORT REQUIRED	
SITE NAME <i>Citrus County Landfill</i>																					
LABORATORY NAME AND ADDRESS <i>ABC LAB / GAINESVILLE, FL.</i>																					
SAMPLE										PRESERVATIVE										Date Due	
STATION	DATE	TIME	GRAB	COMP	FIELD IDENTIFICATION NUMBER											REMARKS					
<i>1mu-6</i>	<i>1/26/95</i>	<i>1457</i>	☒		<i>0551006</i>	☒											<i>ACHTER'S WELL</i>				
<i>ERL-1</i>	<i>1/26/95</i>	<i>1420</i>			<i>0551007</i>												<i>NEW LAB BOTTLE ROSE</i> <i>W/ DIST. WATER</i>				
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INITIAL KITS RECEIVED BY <i>Steve Messick</i>		DATE <i>1/26/95</i>	TIME <i>1640</i>	RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>		DATE <i>1/26/95</i>	TIME <i>1640</i>	RECEIVED BY (SIGNATURE) <i>[Signature]</i>		DATE <i>1/26/95</i>	TIME <i>1640</i>
RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>		DATE <i>1/26/95</i>	TIME <i>1640</i>	RECEIVED BY (SIGNATURE) <i>[Signature]</i>		DATE <i>1/26/95</i>	TIME <i>1640</i>	RELINQUISHED BY (SIGNATURE) <i>[Signature]</i>		DATE <i>1/26/95</i>	TIME <i>1640</i>
SHIPPING METHOD <i>HAND DELIVERED BY STEVE</i>				SHIPMENT ORIGIN <i>Citrus Co. FL - Loc 1 to FL</i>				SHIPMENT DESTINATION <i>ABC LAB - GAINESVILLE FL</i>			
RECEIVED FOR LABORATORY BY (SIGNATURE) <i>[Signature]</i>		DATE <i>1/26/95</i>	TIME <i>1640</i>	CUSTODY INTACT ☐ YES ☐ NO		LAB LOG NO.		REMARKS			

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KEY: 10.03

CHAIN OF CUSTODY RECORD

PROJECT REFERENCE <i>Citrus County Landfill</i>				PROJECT NO. <i>03860-018-01</i>				MATRIX TYPE				REQUIRED ANALYSIS				PAGE <i>1</i> OF <i>1</i>		
SAMPLER(S) NAME <i>Steve Messick</i>								SURFACE WATER GROUND WATER WASTEWATER DRINKING WATER SOIL/SOLID/SEDIMENT NON-AQUEOUS LIQUID AIR SLUDGE OTHER F-COLL								☒ STANDARD REPORT DELIVERY ☐ EXPEDITED REPORT REQUIRED		
SITE NAME <i>Citrus County Landfill</i>																Date Due:		
LABORATORY NAME AND ADDRESS <i>ABC LAB / GAINESVILLE, FL.</i>																		
SAMPLE				FIELD IDENTIFICATION NUMBER				PRESERVATIVE				NUMBER OF CONTAINERS SUBMITTED				REMARKS		
STATION	DATE	TIME	GRAB	COMP														
<i>1 MW-6</i>	<i>1/26/05</i>	<i>1457</i>	☒		<i>0551CC8</i>				☒				<i>1</i>				<i>MONITORING WELL</i>	
<i>EQUP BLANK</i>	<i>1/26/05</i>	<i>1420</i>			<i>0551CC8B2</i>				☒				<i>1</i>				<i>NEW LAB BOTTLE RINSE W/ DIST. WATER</i>	
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INITIAL KITS RECEIVED BY <i>Steve Messick</i>				DATE <i>1/26/05</i>	TIME <i>1640</i>	RELINQUISHED BY: (SIGNATURE) <i>Smings</i>				DATE <i>1/26/05</i>	TIME <i>1435</i>	RECEIVED BY: (SIGNATURE)				DATE	TIME	
RELINQUISHED BY: (SIGNATURE)				DATE	TIME	RECEIVED BY: (SIGNATURE)				DATE	TIME	RELINQUISHED BY: (SIGNATURE)				DATE	TIME	
SHIPPING METHOD <i>HAND DELIVERED BY STEVE</i>						SHIPMENT ORIGIN <i>Citrus Co. LF. Lacanto FL.</i>						SHIPMENT DESTINATION <i>ABC LAB - GAINESVILLE FL.</i>						
RECEIVED FOR LABORATORY BY: (SIGNATURE)				DATE	TIME	CUSTODY INTACT ☐ YES ☐ NO		LAB LOG NO.		REMARKS								