



ONE COMPANY
Many SolutionsSM

Transmittal

Attention:

Date: 6/24/09

Job No: 101475

To: Susan Pelz, FDEP Southwest District

Phone:

Regarding: Enterprise class III Landfill ADaPT Electronic submittal

Dept. Of Environmental Protection
JUN 25 2009
Southwest District

We are sending you:

☐ Attached

☐ Under separate cover via _____ the following items

☐ Shop drawings

☐ Prints

☐ Plans

☐ Samples

☐ Specifications

☐ Copy of letter

☐ Change Order

☐ Other _____

Copies	Date	No.	Description
1	6/24/09		Laboratory Data in text and pdf format
1	6/24/09		Field Data in text and pdf format
1	6/24/09		Error file in text and pdf format
1	6/24/09		Pdf version of the First Semiannual Report for Enterprise Landfill Two hard copies sent previously

These are transmitted as checked below:

☐ For approval

☐ Approved as submitted

☐ Resubmit _____ copies for approval

☐ For your use

☐ Approved as noted

☐ Submit _____ copies for distribution

☐ As requested

☐ Returned for corrections

☐ Return _____ corrected prints

☐ For review/comment

☐ Other _____

☐ For bids due _____

☐ Prints returned after loan to us

Remarks

Copy to

Signed

N:\Users\Gail\Stationery & Forms\Forms\Transmittal.doc

If enclosures are not as noted, please notify us at once

Pelz, Susan

From: John Arnold [john.phillip.arnold@gmail.com]
Sent: Wednesday, June 24, 2009 10:38 AM
To: Pelz, Susan
Cc: Locklear, John; Jeff Rogers
Subject: Re: Enterprise CIII LF (WACS #87895) water quality monitoring report

Thank you for providing the attached letters. I'll get with our consultant/lab and follow up on your request.

John Arnold

On Wed, Jun 24, 2009 at 8:29 AM, Pelz, Susan <Susan.Pelz@dep.state.fl.us> wrote:

John,

On June 23, 2009 the Department Southwest District received two paper copies of the first semiannual water quality monitoring report for the Enterprise Class III landfill.

Please provide an electronic copy of this report and data in Adapt format as requested by the Department's letters dated April 24, 2009 and June 23, 2009 (attached for your reference). Most laboratories are aware of this new requirement and have been working to implement the changes in their laboratory information management systems.

As indicated in the Department's April 29, 2009 letter, the Department will be modifying all solid waste permits that include environmental monitoring conditions to clearly describe the requirement for electronic data submittals.

If you have any questions or need assistance with Adapt data preparation or submittal, please contact Clark Moore in Tallahassee at (850) 245-8739 or clark.b.moore@dep.state.fl.us.

If you have any other questions, please call or email me (email is better).

Susan J. Pelz, P.E.
Solid Waste Program Manager
Southwest District

13051 N. Telecom Parkway
Temple Terrace, FL 33637
813-632-7600 x 386
susan.pelz@dep.state.fl.us

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.

--

John Arnold, P.E.
Angelo's Recycled Materials
Mob. 352.339.1408
Tel. 813.477.1719
Fax. 352.567.9448

Pelz, Susan

From: Pelz, Susan
Sent: Wednesday, June 24, 2009 8:29 AM
To: 'John Arnold'
Cc: John Locklear (john.locklear@hdrinc.com); Morris, John R.; Moore, Clark B.; Martin, Lee; Goddard, Charles
Subject: Enterprise CIII LF (WACS #87895) water quality monitoring report
Attachments: ADaPT Intro ltr 09_23_08.pdf; ADaPTPermitteeIntroLetterfinal42409.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

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Susan J. Pelz, P.E.
Solid Waste Program Manager
Southwest District

13051 N. Telecom Parkway
Temple Terrace, Fl. 33637
813-632-7600 x 386
susan.pelz@dep.state.fl.us

87895

Dept. Of Environmental Protection

JUN 23 2009

Southwest District

**ENTERPRISE CLASS III LANDFILL
AND RECYCLING FACILITY
SEMIANNUAL COMPLIANCE MONITORING REPORT**

FIRST SEMIANNUAL 2009

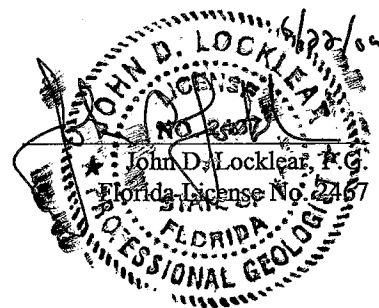
DEP PERMIT NO. 177982-008-SC

DEP Due Date: July 15, 2009

Prepared by:

**HDR ENGINEERING, INC.
4140 NW 37th Place, Suite A
Gainesville, Florida 32606**

June 2009



June 22, 2009

Mr. John Morris, P.G.
Florida Department of Environmental Protection – Southwest District
13051 N. Telecom Parkway
Temple Terrace, Florida 33637

RE: Compliance Monitoring Report – First Semiannual 2009
Enterprise Class III Landfill and Recycling Facility
Permit No. 177982-008-SC and 177982-007-SO
Project Number: 0-101475

Dear Mr. Morris:

This report presents data from the semiannual sampling event at the Enterprise Class III Landfill and Recycling Facility on April 15 and 16, 2009.

All groundwater wells, which require sampling, were sampled during this event for the parameters listed in Specific Condition 4.c. of the permit with the exception of MW-1 and MW-3 which were dry and MW-4, MW-6, MW-8, MW-9, MW-9B, MW-10, MW-11, and MW-12A which had insufficient water for sampling. The supply well was sampled for parameters listed in Specific Condition 4.c. of the permit; however Pond 1 and the Temporary Pond were dry and not sampled. Quality Assurance/Quality Control samples were also collected.

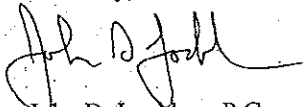
Monitoring wells MW-3A, MW-4A, MW-8, MW-9, MW-10, MW-11, and MW-12A are surficial aquifer monitoring wells. Water levels within the surficial aquifer have declined in recent years and may not be laterally continuous in all areas. Each monitoring location with a dry surficial aquifer well has an existing Floridan aquifer well installed in a cluster. Groundwater samples were collected from each of the Floridan aquifer wells, with the exception of MW-9B which had insufficient water for sampling.

The pH in MW-7BR was reported at 9.25 S.U. which is consistent with the previous results and with historical values from the nearby MW-7B (now abandoned and replaced with MW-7BR). Values of pH over 9.0 S.U. are most commonly a result of the influence of grout used during well construction, and not a result of impacts from landfills (typically pH values are less than 6.0 S.U. when impacted by landfill leachate). It appears that groundwater in the vicinity of MW-7BR is still being influenced by the large amount of grout used during the construction of MW-7B (MW-7BR was installed approximately 23 feet south of MW-7B). It is important to note that no other parameters were reported at or above applicable standards in the MW-7BR groundwater sample. Grout influence on pH is generally very localized. Continued monitoring in MW-7BR is warranted.

Parameters reported at or outside groundwater standards are presented in Attachment 2.

If you have any questions regarding this report, please contact me at (352) 642-1105.

Sincerely,



John D. Locklear, P.G.
Senior Project Manager

P:\Environmental - Consolidated\HDR\SOLID WASTE\ANGELOS (FLORIDA)\COMPLIANCE MONITORING\2009\09s1\09S1_letter.doc

Xc: John Arnold, Angelos Recycled Materials
Jeff Rogers, Angelo's Recycled Materials
Andy Alipour, Pasco County

Attachment 1: Groundwater Elevation Data and Groundwater Contour Map
Attachment 2: Analysis Results Compared to Groundwater Standards
Attachment 3: Groundwater Parameters At or Above the Laboratory Detection Limit
Attachment 4: Parameter Monitoring Report Forms
Attachment 5: Original Laboratory Data Including Chain-Of-Custody Forms

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

GROUNDWATER MONITORING REPORT

Rule 62-522.600 (11)

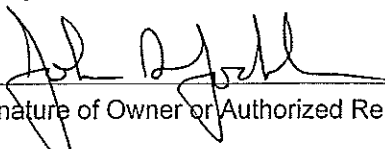
Part I GENERAL INFORMATION

- (1) Facility Name Enterprise Class III Landfill and Recycling Facility
Address 41111 Enterprise Road
City Dade City, FL Zip 33525-
Telephone Number _____
- (2) The GMS Identification Number 87895
- (3) DEP Permit Number 177982-007-SO/T3
- (4) Authorized Representative Name John D. Locklear, P.G., HDR Engineering, Inc.
Address 4140 NW 37th Place, Suite A
City Gainesville, Florida Zip 32606-
Telephone Number (352) 642-1100
- (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: 6/22/09


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
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
FIRST SEMIANNUAL 2009

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-1A	173.77	NM	NM	NS	NS
MW-1B	174.11	113.34	60.77	NS	NS
MW-3	85.39	NM	NM	NS	NS
MW-3B	84.80	23.78	61.02	23.78	61.02
MW-4	100.59	26.13	74.46	NS	NS
MW-4B	100.87	39.82	61.05	39.82	61.05
MW-5A	86.74	21.12	65.62	21.13	65.61
MW-5B	85.70	24.81	60.89	24.81	60.89
MW-6	88.65	27.02	61.63	NS	NS
MW-7A	100.72	39.80	60.92	NS	NS
MW-7BR	103.27	42.30	60.97	42.30	60.97
MW-8	100.10	35.36	64.74	NS	NS
MW-8B	101.55	47.47	54.08	47.47	54.08
MW-9	108.00	29.49	78.51	NS	NS
MW-9B	109.75	48.51	61.24	NS	NS
MW-10	111.62	37.52	74.10	NS	NS
MW-10B	110.00	48.80	61.20	48.80	61.20
MW-11	104.45	39.68	64.77	NS	NS
MW-11B	106.11	45.18	60.93	45.18	60.93
MW-12A	121.43	59.74	61.69	NS	NS
MW-12B	121.84	60.60	61.24	60.60	61.24
P-4	84.55	24.89	59.66	NS	NS
P-6	94.16	42.12	52.04	NS	NS
P-8	133.94	NM	NM	NS	NS
P-10	132.60	71.75	60.85	NS	NS
P-11	150.76	63.25	87.51	NS	NS

NGVD - National Geodetic Vertical Datum

NS - Not Sampled

NM - Not Measured

NA - Not Available

ATTACHMENT 2
ANALYSIS RESULTS COMPARED
TO GROUNDWATER STANDARDS

**ANALYSIS RESULTS COMPARED TO GROUNDWATER STANDARDS
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
FIRST SEMIANNUAL 2009**

PARAMETER		pH (FIELD)	IRON
STANDARD		6.5-8.5 S.U.**	300 µg/L**
Detection			
MW-3B	4/15/2009	-	-
MW-4B	4/15/2009	-	-
MW-5A	4/16/2009	4.93	556
MW-5B	4/15/2009	-	-
MW-7BR	4/15/2009	9.25	-
MW-8B	4/15/2009	-	1940
MW-10B	4/15/2009	-	-
MW-11B	4/15/2009	6.46	-
MW-12B	4/15/2009	5.79	-
Other, Water Supply			
Supply Well	4/15/2009	-	-
QAQC			
EQUBLK1	4/15/2009	NM	-
EQUBLK2	4/16/2009	NM	-
TRIP1	4/15/2009	NM	NM
TRIP2	4/16/2009	NM	NM

LEGEND

- * =Primary Drinking Water Standard
- ** =Secondary Drinking Water Standard
- *** =Chapter 62-777-Groundwater Cleanup Target Level (GCTL)
- @ =Analysis Result is at Groundwater Standard
- =Analysis Result is not at or outside Groundwater Standard
- NS =Not Sampled
- NM =Not Measured

Note:

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

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

Analysis results which were reported above the laboratory detection limit (reporting limit), but not at or above the Groundwater Standard are not displayed in this table.

ATTACHMENT 3
GROUNDWATER PARAMETERS AT OR ABOVE THE
LABORATORY DETECTION LIMIT

PARAMETERS AT OR ABOVE THE LABORATORY DETECTION LIMIT
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
FIRST SEMIANNUAL 2009

PARAMETER		CONDUCTIVITY (FIELD)	DISSOLVED OXYGEN (FIELD)	pH (FIELD)	REDOX POTENTIAL	TEMPER- ATURE (FIELD)	TURBIDITY (FIELD)	AMMONIA NITROGEN	CHLORIDE	NITRATE NITROGEN	TOTAL DISSOLVED SOLIDS	BARIUM	CHROMIUM	COPPER	IRON
STANDARD UNITS		(1) µmbos/cm	(1) ppm	6.5-8.5 S.U.** S.U.	(1) mV	(1) deg C	(1) NTU	2.8 mg/L*** mg/L	250 mg/L** mg/L	10 mg/L* mg/L	500 mg/L** mg/L	2000 µg/L* µg/L	100 µg/L* µg/L	1000 µg/L** µg/L	300 µg/L** µg/L
Detection															
MW-3B	4/15/2009	345	2.68	7.34	93.4	24.30	0.320	<0.010	5.9	0.62	188	<11.0	<4.50	<2.20	<38.0
MW-4B	4/15/2009	280	3.41	7.53	51.4	24.74	0.500	<0.010	5.6	0.47	156	<11.0	<4.50	<2.20	<38.0
MW-5A	4/16/2009	65	5.41	4.93	359.3	20.11	22.9	<0.010	5.6	0.58	80	<11.0	<4.50	<2.20	556
MW-5B	4/15/2009	282	3.35	7.47	44.3	24.62	0.770	<0.010	4.7 I	1.1	158	<11.0	<4.50	<2.20	<38.0
MW-7BR	4/15/2009	213	0.83	9.25	-56.9	25.77	1.91	<0.010	5.1	0.84	112	<11.0	9.69 I	<2.20	<38.0
MW-8B	4/15/2009	698	0.11	6.96	-89.5	27.90	0.270	0.15	5.4	0.009 I	368	119	<4.50	<2.20	1940
MW-10B	4/15/2009	230	5.15	7.35	-64.6	26.13	0.160	<0.010	6.7	1.1	146	<11.0	<4.50	<2.20	59.9
MW-11B	4/15/2009	209	6.13	6.46	143.4	24.52	1.54	<0.010	7.2	2.8	134	<11.0	<4.50	<2.20	<38.0
MW-12B	4/15/2009	166	7.57	5.79	244.7	25.27	0.340	<0.010	12	8.3	154	<11.0	<4.50	4.78 I	<38.0
Other, Water Supply															
SUPPLY WELL	4/15/2009	318	4.12	7.28	31.1	23.86	0.230	<0.010	7.9	3.1	212	<11.0	<4.50	<2.20	<38.0

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
***	=Chapter 62-777-Groundwater Cleanup Target Level (GCTL)	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
ENTERPRISE CLASS III LANDFILL AND RECYCLING FACILITY
FIRST SEMIANNUAL 2009

PARAMETER		NICKEL	SODIUM	VANADIUM	ZINC	TRICHLORO- FLUORO- METHANE
STANDARD UNITS		100 µg/L* µg/L	160 mg/L* mg/L	49 µg/L*** µg/L	5000 µg/L** µg/L	2100 µg/L*** µg/L
Detection						
MW-3B	4/15/2009	<2.30	4.72	2.44 I	19.4 IV	<0.57
MW-4B	4/15/2009	<2.30	4.93	2.55 I	18.2 IV	<0.57
MW-5A	4/16/2009	<2.30	4.20	1.11 I	31.7 IV	<0.57
MW-5B	4/15/2009	<2.30	3.88	6.39 I	24.0 IV	<0.57
MW-7BR	4/15/2009	<2.30	5.85	13.7	18.9 IV	<0.57
MW-8B	4/15/2009	2.61 I	4.38	<0.960	<16.0	<0.57
MW-10B	4/15/2009	<2.30	4.90	2.42 I	<16.0	0.93 I
MW-11B	4/15/2009	<2.30	4.84	2.31 I	18.0 IV	1.2
MW-12B	4/15/2009	<2.30	7.70	<0.960	18.8 IV	<0.57
Other, Water Supply						
SUPPLY WELL	4/15/2009	<2.30	5.11	3.04 I	156 V	<0.57

LEGEND		
*	=Primary Drinking Water Standard	I = Value is between the Method Detection Level (MDL) and the Reporting Detection Level (RDL)
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***	=Chapter 62-777-Groundwater Cleanup Target Level (GCTL)	V = Analyte found in associated method blank
(1)	=No Standard	Q = Estimated value; analyte analyzed after acceptable holding time
-	=Not Analyzed	

ATTACHMENT 4
PARAMETER MONITORING REPORT FORMS

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 21964

Well Name: MW-3B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 61.02

Sampling Date/Time: 4/15/2009 10:10:00 AM

Report Period: FIRST SEMIANNUAL 2009

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
000094	CONDUCTIVITY (FIELD)	SP	No	EPA 120.1	4/15/2009 10:10:00 AM	345	umhos/cm	
000400	pH (FIELD)	SP	No	EPA 150.1	4/15/2009 10:10:00 AM	7.34	pH Units	
000010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	4/15/2009 10:10:00 AM	24.30	°C	
082078	TURBIDITY (FIELD)	SP	No	EPA 180.1	4/15/2009 10:10:00 AM	0.320	NTU	
000940	CHLORIDE	SP	No	EPA 300.0	4/23/2009 3:34:00 AM	5.9	mg/L	0.08mg/L
000610	AMMONIA NITROGEN	SP	No	EPA 350.1	4/21/2009 12:57:00 PM	<0.010	mg/L	0.010mg/L
000299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	4/15/2009 10:10:00 AM	2.68	mg/L	
001097	ANTIMONY	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<0.700	ug/L	0.700ug/L
001002	ARSENIC	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<4.00	ug/L	4.00ug/L
001007	BARIUM	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<11.0	ug/L	11.0ug/L
001012	BERYLLIUM	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<0.730	ug/L	0.730ug/L
001027	CADMIUM	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<1.10	ug/L	1.10ug/L
001034	CHROMIUM	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<4.50	ug/L	4.50ug/L
001037	COBALT	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<1.20	ug/L	1.20ug/L
001042	COPPER	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<2.20	ug/L	2.20ug/L
001045	IRON	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<38.0	ug/L	38.0ug/L
001051	LEAD	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<1.20	ug/L	1.20ug/L
001067	NICKEL	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<2.30	ug/L	2.30ug/L
001147	SELENIUM	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<5.20	ug/L	5.20ug/L
001077	SILVER	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<0.200	ug/L	0.200ug/L
000929	SODIUM	SP	No	EPA 6020	4/21/2009 12:57:00 AM	4.72	mg/L	0.320mg/L
001059	THALLIUM	SP	No	EPA 6020	4/21/2009 12:57:00 AM	<0.260	ug/L	0.260ug/L
001087	VANADIUM	SP	No	EPA 6020	4/21/2009 12:57:00 AM	2.44 I	ug/L	0.960ug/L
001092	ZINC	SP	No	EPA 6020	4/21/2009 12:57:00 AM	19.4 IV	ug/L	16.0ug/L
071900	MERCURY	SP	No	EPA 7470A	4/21/2009 8:49:00 AM	<0.015	ug/L	0.015ug/L
038437	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	4/20/2009 1:10:00 PM	<0.003	ug/L	0.003ug/L
077651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	4/20/2009 1:10:00 PM	<0.006	ug/L	0.006ug/L
077562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.31	ug/L	0.31ug/L

* Attach Laboratory Reports

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 21964

Well Name: MW-3B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 61.02

Sampling Date/Time: 4/15/2009 10:10:00 AM

Report Period: FIRST SEMIANNUAL 2009

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
032104	BROMOFORM	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLOROENZENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.37	ug/L	0.37ug/L
034311	CHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.57	ug/L	0.57ug/L
077057	VINYL ACETATE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.28	ug/L	0.28ug/L
039175	VINYL CHLORIDE	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES	SP	No	EPA 8260B	4/20/2009 5:01:00 PM	<0.85	ug/L	0.85ug/L
070300	TOTAL DISSOLVED SOLIDS	SP	No	SM18 2540C	4/20/2009 11:03:00 PM	188	mg/L	10mg/L
000620	NITRATE NITROGEN	SP	No	4500-NO3 H, 4500-N	4/20/2009 3:18:00 PM	0.62	mg/L	0.003mg/L
046480	REDOX POTENTIAL (FIELD)	SP	No	SM2580B	4/15/2009 10:10:00 AM	93.4	mV	

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 21965

Well Name: MW-4B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 61.05

Sampling Date/Time: 4/15/2009 11:10:00 AM

Report Period: FIRST SEMIANNUAL 2009

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
000094	CONDUCTIVITY (FIELD)	SP	No	EPA 120.1	4/15/2009 11:10:00 AM	280	umhos/cm	
000400	pH (FIELD)	SP	No	EPA 150.1	4/15/2009 11:10:00 AM	7.53	pH Units	
000010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	4/15/2009 11:10:00 AM	24.74	°C	
082078	TURBIDITY (FIELD)	SP	No	EPA 180.1	4/15/2009 11:10:00 AM	0.500	NTU	
000940	CHLORIDE	SP	No	EPA 300.0	4/23/2009 3:52:00 AM	5.6	mg/L	0.08mg/L
000610	AMMONIA NITROGEN	SP	No	EPA 350.1	4/21/2009 1:01:00 PM	<0.010	mg/L	0.010mg/L
000299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	4/15/2009 11:10:00 AM	3.41	mg/L	
001097	ANTIMONY	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<0.700	ug/L	0.700ug/L
001002	ARSENIC	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<4.00	ug/L	4.00ug/L
001007	BARIUM	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<11.0	ug/L	11.0ug/L
001012	BERYLLIUM	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<0.730	ug/L	0.730ug/L
001027	CADMIUM	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<1.10	ug/L	1.10ug/L
001034	CHROMIUM	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<4.50	ug/L	4.50ug/L
001037	COBALT	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<1.20	ug/L	1.20ug/L
001042	COPPER	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<2.20	ug/L	2.20ug/L
001045	IRON	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<38.0	ug/L	38.0ug/L
001051	LEAD	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<1.20	ug/L	1.20ug/L
001067	NICKEL	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<2.30	ug/L	2.30ug/L
001147	SELENIUM	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<5.20	ug/L	5.20ug/L
001077	SILVER	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<0.200	ug/L	0.200ug/L
000929	SODIUM	SP	No	EPA 6020	4/21/2009 1:07:00 AM	4.93	mg/L	0.320mg/L
001059	THALLIUM	SP	No	EPA 6020	4/21/2009 1:07:00 AM	<0.260	ug/L	0.260ug/L
001087	VANADIUM	SP	No	EPA 6020	4/21/2009 1:07:00 AM	2.55 I	ug/L	0.960ug/L
001092	ZINC	SP	No	EPA 6020	4/21/2009 1:07:00 AM	18.2 IV	ug/L	16.0ug/L
071900	MERCURY	SP	No	EPA 7470A	4/21/2009 8:52:00 AM	<0.015	ug/L	0.015ug/L
038437	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	4/20/2009 1:23:00 PM	<0.003	ug/L	0.003ug/L
077651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	4/20/2009 1:23:00 PM	<0.006	ug/L	0.006ug/L
077562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.31	ug/L	0.31ug/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 21965

Well Name: MW-4B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 61.05

Sampling Date/Time: 4/15/2009 11:10:00 AM

Report Period: FIRST SEMIANNUAL 2009

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
032104	BROMOFORM	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.37	ug/L	0.37ug/L
034311	CHLOROETHANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.57	ug/L	0.57ug/L
077057	VINYL ACETATE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.28	ug/L	0.28ug/L
039175	VINYL CHLORIDE	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES	SP	No	EPA 8260B	4/20/2009 5:32:00 PM	<0.85	ug/L	0.85ug/L
070300	TOTAL DISSOLVED SOLIDS	SP	No	SM18 2540C	4/20/2009 11:03:00 PM	156	mg/L	10mg/L
000620	NITRATE NITROGEN	SP	No	4500-NO3 H, 4500-N	4/20/2009 3:18:00 PM	0.47	mg/L	0.003mg/L
046480	REDOX POTENTIAL (FIELD)	SP	No	SM2580B	4/15/2009 11:10:00 AM	51.4	mV	

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 19573

Well Name: MW-5A

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 65.61

Sampling Date/Time: 4/16/2009 9:06:00 AM

Report Period: FIRST SEMIANNUAL 2009

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
000094	CONDUCTIVITY (FIELD)	SP	No	EPA 120.1	4/16/2009 9:06:00 AM	65	umhos/cm	
000400	pH (FIELD)	SP	No	EPA 150.1	4/16/2009 9:06:00 AM	4.93	pH Units	
000010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	4/16/2009 9:06:00 AM	20.11	°C	
082078	TURBIDITY (FIELD)	SP	No	EPA 180.1	4/16/2009 9:06:00 AM	22.9	NTU	
000940	CHLORIDE	SP	No	EPA 300.0	4/23/2009 7:25:00 AM	5.6	mg/L	0.08mg/L
000610	AMMONIA NITROGEN	SP	No	EPA 350.1	4/21/2009 1:11:00 PM	<0.010	mg/L	0.010mg/L
000299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	4/16/2009 9:06:00 AM	5.41	mg/L	
001097	ANTIMONY	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<0.700	ug/L	0.700ug/L
001002	ARSENIC	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<4.00	ug/L	4.00ug/L
001007	BARIUM	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<11.0	ug/L	11.0ug/L
001012	BERYLLIUM	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<0.730	ug/L	0.730ug/L
001027	CADMIUM	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<1.10	ug/L	1.10ug/L
001034	CHROMIUM	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<4.50	ug/L	4.50ug/L
001037	COBALT	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<1.20	ug/L	1.20ug/L
001042	COPPER	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<2.20	ug/L	2.20ug/L
001045	IRON	SP	No	EPA 6020	4/21/2009 3:27:00 AM	556	ug/L	38.0ug/L
001051	LEAD	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<1.20	ug/L	1.20ug/L
001067	NICKEL	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<2.30	ug/L	2.30ug/L
001147	SELENIUM	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<5.20	ug/L	5.20ug/L
001077	SILVER	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<0.200	ug/L	0.200ug/L
000929	SODIUM	SP	No	EPA 6020	4/21/2009 3:27:00 AM	4.20	mg/L	0.320mg/L
001059	THALLIUM	SP	No	EPA 6020	4/21/2009 3:27:00 AM	<0.260	ug/L	0.260ug/L
001087	VANADIUM	SP	No	EPA 6020	4/21/2009 3:27:00 AM	1.11 I	ug/L	0.960ug/L
001092	ZINC	SP	No	EPA 6020	4/21/2009 3:27:00 AM	31.7 IV	ug/L	16.0ug/L
071900	MERCURY	SP	No	EPA 7470A	4/21/2009 9:23:00 AM	<0.015	ug/L	0.015ug/L
038437	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	4/20/2009 3:34:00 PM	<0.003	ug/L	0.003ug/L
077651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	4/20/2009 3:34:00 PM	<0.006	ug/L	0.006ug/L
077562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.31	ug/L	0.31ug/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 19573

Well Name: MW-5A

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 65.61

Sampling Date/Time: 4/16/2009 9:06:00 AM

Report Period: FIRST SEMIANNUAL 2009

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
032104	BROMOFORM	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.37	ug/L	0.37ug/L
034311	CHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.57	ug/L	0.57ug/L
077057	VINYL ACETATE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.28	ug/L	0.28ug/L
039175	VINYL CHLORIDE	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES	SP	No	EPA 8260B	4/20/2009 10:34:00 PM	<0.85	ug/L	0.85ug/L
070300	TOTAL DISSOLVED SOLIDS	SP	No	SM18 2540C	4/20/2009 11:03:00 PM	80	mg/L	10mg/L
000620	NITRATE NITROGEN	SP	No	4500-NO3 H, 4500-N	4/20/2009 3:18:00 PM	0.58	mg/L	0.003mg/L
046480	REDOX POTENTIAL (FIELD)	SP	No	SM2580B	4/16/2009 9:06:00 AM	359.3	mV	

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 19574

Well Name: MW-5B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 60.89

Sampling Date/Time: 4/15/2009 12:12:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
000094	CONDUCTIVITY (FIELD)	SP	No	EPA 120.1	4/15/2009 12:12:00 PM	282	umhos/cm	
000400	pH (FIELD)	SP	No	EPA 150.1	4/15/2009 12:12:00 PM	7.47	pH Units	
000010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	4/15/2009 12:12:00 PM	24.62	°C	
082078	TURBIDITY (FIELD)	SP	No	EPA 180.1	4/15/2009 12:12:00 PM	0.770	NTU	
000940	CHLORIDE	SP	No	EPA 300.0	4/23/2009 4:10:00 AM	4.7 I	mg/L	0.08mg/L
000610	AMMONIA NITROGEN	SP	No	EPA 350.1	4/21/2009 1:02:00 PM	<0.010	mg/L	0.010mg/L
000299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	4/15/2009 12:12:00 PM	3.35	mg/L	
001097	ANTIMONY	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<0.700	ug/L	0.700ug/L
001002	ARSENIC	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<4.00	ug/L	4.00ug/L
001007	BARIUM	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<11.0	ug/L	11.0ug/L
001012	BERYLLIUM	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<0.730	ug/L	0.730ug/L
001027	CADMIUM	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<1.10	ug/L	1.10ug/L
001034	CHROMIUM	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<4.50	ug/L	4.50ug/L
001037	COBALT	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<1.20	ug/L	1.20ug/L
001042	COPPER	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<2.20	ug/L	2.20ug/L
001045	IRON	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<38.0	ug/L	38.0ug/L
001051	LEAD	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<1.20	ug/L	1.20ug/L
001067	NICKEL	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<2.30	ug/L	2.30ug/L
001147	SELENIUM	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<5.20	ug/L	5.20ug/L
001077	SILVER	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<0.200	ug/L	0.200ug/L
000929	SODIUM	SP	No	EPA 6020	4/21/2009 1:14:00 AM	3.88	mg/L	0.320mg/L
001059	THALLIUM	SP	No	EPA 6020	4/21/2009 1:14:00 AM	<0.260	ug/L	0.260ug/L
001087	VANADIUM	SP	No	EPA 6020	4/21/2009 1:14:00 AM	6.39 I	ug/L	0.960ug/L
001092	ZINC	SP	No	EPA 6020	4/21/2009 1:14:00 AM	24.0 IV	ug/L	16.0ug/L
071900	MERCURY	SP	No	EPA 7470A	4/21/2009 8:55:00 AM	<0.015	ug/L	0.015ug/L
038437	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	4/20/2009 1:36:00 PM	<0.003	ug/L	0.003ug/L
077651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	4/20/2009 1:36:00 PM	<0.006	ug/L	0.006ug/L
077562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.31	ug/L	0.31ug/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 19574

Well Name: MW-5B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 60.89

Sampling Date/Time: 4/15/2009 12:12:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
032104	BROMOFORM	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLOROENZENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.37	ug/L	0.37ug/L
034311	CHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.57	ug/L	0.57ug/L
077057	VINYL ACETATE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.28	ug/L	0.28ug/L
039175	VINYL CHLORIDE	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES	SP	No	EPA 8260B	4/20/2009 6:02:00 PM	<0.85	ug/L	0.85ug/L
070300	TOTAL DISSOLVED SOLIDS	SP	No	SM18 2540C	4/20/2009 11:03:00 PM	158	mg/L	10mg/L
000620	NITRATE NITROGEN	SP	No	4500-NO3 H, 4500-N	4/20/2009 3:18:00 PM	1.1	mg/L	0.003mg/L
046480	REDOX POTENTIAL (FIELD)	SP	No	SM2580B	4/15/2009 12:12:00 PM	44.3	mV	

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 22592

Well Name: MW-7BR

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 60.97

Sampling Date/Time: 4/15/2009 1:09:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
000094	CONDUCTIVITY (FIELD)	SP	No	EPA 120.1	4/15/2009 1:09:00 PM	213	umhos/cm	
000400	pH (FIELD)	SP	No	EPA 150.1	4/15/2009 1:09:00 PM	9.25	pH Units	
000010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	4/15/2009 1:09:00 PM	25.77	°C	
082078	TURBIDITY (FIELD)	SP	No	EPA 180.1	4/15/2009 1:09:00 PM	1.91	NTU	
000940	CHLORIDE	SP	No	EPA 300.0	4/23/2009 4:27:00 AM	5.1	mg/L	0.08mg/L
000610	AMMONIA NITROGEN	SP	No	EPA 350.1	4/21/2009 1:03:00 PM	<0.010	mg/L	0.010mg/L
000299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	4/15/2009 1:09:00 PM	0.83	mg/L	
001097	ANTIMONY	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<0.700	ug/L	0.700ug/L
001002	ARSENIC	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<4.00	ug/L	4.00ug/L
001007	BARIUM	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<11.0	ug/L	11.0ug/L
001012	BERYLLIUM	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<0.730	ug/L	0.730ug/L
001027	CADMIUM	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<1.10	ug/L	1.10ug/L
001034	CHROMIUM	SP	No	EPA 6020	4/21/2009 1:21:00 AM	9.69 I	ug/L	4.50ug/L
001037	COBALT	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<1.20	ug/L	1.20ug/L
001042	COPPER	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<2.20	ug/L	2.20ug/L
001045	IRON	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<38.0	ug/L	38.0ug/L
001051	LEAD	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<1.20	ug/L	1.20ug/L
001067	NICKEL	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<2.30	ug/L	2.30ug/L
001147	SELENIUM	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<5.20	ug/L	5.20ug/L
001077	SILVER	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<0.200	ug/L	0.200ug/L
000929	SODIUM	SP	No	EPA 6020	4/21/2009 1:21:00 AM	5.85	mg/L	0.320mg/L
001059	THALLIUM	SP	No	EPA 6020	4/21/2009 1:21:00 AM	<0.260	ug/L	0.260ug/L
001087	VANADIUM	SP	No	EPA 6020	4/21/2009 1:21:00 AM	13.7	ug/L	0.960ug/L
001092	ZINC	SP	No	EPA 6020	4/21/2009 1:21:00 AM	18.9 IV	ug/L	16.0ug/L
071900	MERCURY	SP	No	EPA 7470A	4/21/2009 8:58:00 AM	<0.015	ug/L	0.015ug/L
038437	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	4/20/2009 1:49:00 PM	<0.003	ug/L	0.003ug/L
077651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	4/20/2009 1:49:00 PM	<0.006	ug/L	0.006ug/L
077562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.31	ug/L	0.31ug/L

* Attach Laboratory Reports

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 22592

Well Name: MW-7BR

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 60.97

Sampling Date/Time: 4/15/2009 1:09:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
032104	BROMOFORM	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLORO BENZENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.37	ug/L	0.37ug/L
034311	CHLOROETHANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.57	ug/L	0.57ug/L
077057	VINYL ACETATE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.28	ug/L	0.28ug/L
039175	VINYL CHLORIDE	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES	SP	No	EPA 8260B	4/20/2009 6:32:00 PM	<0.85	ug/L	0.85ug/L
070300	TOTAL DISSOLVED SOLIDS	SP	No	SM18 2540C	4/20/2009 11:03:00 PM	112	mg/L	10mg/L
000620	NITRATE NITROGEN	SP	No	4500-NO3 H, 4500-N	4/20/2009 3:18:00 PM	0.84	mg/L	0.003mg/L
046480	REDOX POTENTIAL (FIELD)	SP	No	SM2580B	4/15/2009 1:09:00 PM	-56.9	mV	

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 21323

Well Name: MW-8B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 54.08

Sampling Date/Time: 4/15/2009 2:22:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
000094	CONDUCTIVITY (FIELD)	SP	No	EPA 120.1	4/15/2009 2:22:00 PM	698	umhos/cm	
000400	pH (FIELD)	SP	No	EPA 150.1	4/15/2009 2:22:00 PM	6.96	pH Units	
000010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	4/15/2009 2:22:00 PM	27.90	°C	
082078	TURBIDITY (FIELD)	SP	No	EPA 180.1	4/15/2009 2:22:00 PM	0.270	NTU	
000940	CHLORIDE	SP	No	EPA 300.0	4/23/2009 4:45:00 AM	5.4	mg/L	0.08mg/L
000610	AMMONIA NITROGEN	SP	No	EPA 350.1	4/21/2009 1:06:00 PM	0.15	mg/L	0.010mg/L
000299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	4/15/2009 2:22:00 PM	0.11	mg/L	
001097	ANTIMONY	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<0.700	ug/L	0.700ug/L
001002	ARSENIC	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<4.00	ug/L	4.00ug/L
001007	BARIUM	SP	No	EPA 6020	4/21/2009 1:31:00 AM	119	ug/L	11.0ug/L
001012	BERYLLIUM	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<0.730	ug/L	0.730ug/L
001027	CADMIUM	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<1.10	ug/L	1.10ug/L
001034	CHROMIUM	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<4.50	ug/L	4.50ug/L
001037	COBALT	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<1.20	ug/L	1.20ug/L
001042	COPPER	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<2.20	ug/L	2.20ug/L
001045	IRON	SP	No	EPA 6020	4/21/2009 1:31:00 AM	1940	ug/L	38.0ug/L
001051	LEAD	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<1.20	ug/L	1.20ug/L
001067	NICKEL	SP	No	EPA 6020	4/21/2009 1:31:00 AM	2.61	ug/L	2.30ug/L
001147	SELENIUM	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<5.20	ug/L	5.20ug/L
001077	SILVER	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<0.200	ug/L	0.200ug/L
000929	SODIUM	SP	No	EPA 6020	4/21/2009 1:31:00 AM	4.38	mg/L	0.320mg/L
001059	THALLIUM	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<0.260	ug/L	0.260ug/L
001087	VANADIUM	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<0.960	ug/L	0.960ug/L
001092	ZINC	SP	No	EPA 6020	4/21/2009 1:31:00 AM	<16.0	ug/L	16.0ug/L
071900	MERCURY	SP	No	EPA 7470A	4/21/2009 9:08:00 AM	<0.015	ug/L	0.015ug/L
038437	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	4/20/2009 2:29:00 PM	<0.003	ug/L	0.003ug/L
077651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	4/20/2009 2:29:00 PM	<0.006	ug/L	0.006ug/L
077562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.31	ug/L	0.31ug/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 21323

Well Name: MW-8B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 54.08

Sampling Date/Time: 4/15/2009 2:22:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
032104	BROMOFORM	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLORO BENZENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.37	ug/L	0.37ug/L
034311	CHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.57	ug/L	0.57ug/L
077057	VINYL ACETATE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.28	ug/L	0.28ug/L
039175	VINYL CHLORIDE	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES	SP	No	EPA 8260B	4/20/2009 7:33:00 PM	<0.85	ug/L	0.85ug/L
070300	TOTAL DISSOLVED SOLIDS	SP	No	SM18 2540C	4/20/2009 11:03:00 PM	368	mg/L	10mg/L
000620	NITRATE NITROGEN	SP	No	4500-NO3 H, 4500-N	4/20/2009 3:18:00 PM	0.0091	mg/L	0.003mg/L
046480	REDOX POTENTIAL (FIELD)	SP	No	SM2580B	4/15/2009 2:22:00 PM	-89.5	mV	

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 21325

Well Name: MW-10B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 61.20

Sampling Date/Time: 4/15/2009 3:28:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
000094	CONDUCTIVITY (FIELD)	SP	No	EPA 120.1	4/15/2009 3:28:00 PM	230	umhos/cm	
000400	pH (FIELD)	SP	No	EPA 150.1	4/15/2009 3:28:00 PM	7.35	pH Units	
000010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	4/15/2009 3:28:00 PM	26.13	°C	
082078	TURBIDITY (FIELD)	SP	No	EPA 180.1	4/15/2009 3:28:00 PM	0.160	NTU	
000940	CHLORIDE	SP	No	EPA 300.0	4/23/2009 5:03:00 AM	6.7	mg/L	0.08mg/L
000610	AMMONIA NITROGEN	SP	No	EPA 350.1	4/21/2009 1:07:00 PM	<0.010	mg/L	0.010mg/L
000299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	4/15/2009 3:28:00 PM	5.15	mg/L	
001097	ANTIMONY	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<0.700	ug/L	0.700ug/L
001002	ARSENIC	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<4.00	ug/L	4.00ug/L
001007	BARIUM	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<11.0	ug/L	11.0ug/L
001012	BERYLLIUM	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<0.730	ug/L	0.730ug/L
001027	CADMIUM	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<1.10	ug/L	1.10ug/L
001034	CHROMIUM	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<4.50	ug/L	4.50ug/L
001037	COBALT	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<1.20	ug/L	1.20ug/L
001042	COPPER	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<2.20	ug/L	2.20ug/L
001045	IRON	SP	No	EPA 6020	4/21/2009 1:38:00 AM	59.9	ug/L	38.0ug/L
001051	LEAD	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<1.20	ug/L	1.20ug/L
001067	NICKEL	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<2.30	ug/L	2.30ug/L
001147	SELENIUM	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<5.20	ug/L	5.20ug/L
001077	SILVER	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<0.200	ug/L	0.200ug/L
000929	SODIUM	SP	No	EPA 6020	4/21/2009 1:38:00 AM	4.90	mg/L	0.320mg/L
001059	THALLIUM	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<0.260	ug/L	0.260ug/L
001087	VANADIUM	SP	No	EPA 6020	4/21/2009 1:38:00 AM	2.42 I	ug/L	0.960ug/L
001092	ZINC	SP	No	EPA 6020	4/21/2009 1:38:00 AM	<16.0	ug/L	16.0ug/L
071900	MERCURY	SP	No	EPA 7470A	4/21/2009 9:11:00 AM	<0.015	ug/L	0.015ug/L
038437	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	4/20/2009 2:42:00 PM	<0.003	ug/L	0.003ug/L
077651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	4/20/2009 2:42:00 PM	<0.006	ug/L	0.006ug/L
077562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.31	ug/L	0.31ug/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 21325

Well Name: MW-10B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 61.20

Sampling Date/Time: 4/15/2009 3:28:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
032104	BROMOFORM	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLORO BENZENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.37	ug/L	0.37ug/L
034311	CHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	0.93	ug/L	0.57ug/L
077057	VINYL ACETATE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.28	ug/L	0.28ug/L
039175	VINYL CHLORIDE	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES	SP	No	EPA 8260B	4/20/2009 8:03:00 PM	<0.85	ug/L	0.85ug/L
070300	TOTAL DISSOLVED SOLIDS	SP	No	SM18 2540C	4/20/2009 11:03:00 PM	146	mg/L	10mg/L
000620	NITRATE NITROGEN	SP	No	4500-NO3 H, 4500-N	4/20/2009 3:18:00 PM	1.1	mg/L	0.003mg/L
046480	REDOX POTENTIAL (FIELD)	SP	No	SM2580B	4/15/2009 3:28:00 PM	-64.6	mV	

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 22593

Well Name: MW-11B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 60.93

Sampling Date/Time: 4/15/2009 4:44:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
000094	CONDUCTIVITY (FIELD)	SP	No	EPA 120.1	4/15/2009 4:44:00 PM	209	umhos/cm	
000400	pH (FIELD)	SP	No	EPA 150.1	4/15/2009 4:44:00 PM	6.46	pH Units	
000010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	4/15/2009 4:44:00 PM	24.52	°C	
082078	TURBIDITY (FIELD)	SP	No	EPA 180.1	4/15/2009 4:44:00 PM	1.54	NTU	
000940	CHLORIDE	SP	No	EPA 300.0	4/23/2009 6:32:00 AM	7.2	mg/L	0.08mg/L
000610	AMMONIA NITROGEN	SP	No	EPA 350.1	4/21/2009 1:08:00 PM	<0.010	mg/L	0.010mg/L
000299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	4/15/2009 4:44:00 PM	6.13	mg/L	
001097	ANTIMONY	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<0.700	ug/L	0.700ug/L
001002	ARSENIC	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<4.00	ug/L	4.00ug/L
001007	BARIUM	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<11.0	ug/L	11.0ug/L
001012	BERYLLIUM	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<0.730	ug/L	0.730ug/L
001027	CADMIUM	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<1.10	ug/L	1.10ug/L
001034	CHROMIUM	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<4.50	ug/L	4.50ug/L
001037	COBALT	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<1.20	ug/L	1.20ug/L
001042	COPPER	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<2.20	ug/L	2.20ug/L
001045	IRON	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<38.0	ug/L	38.0ug/L
001051	LEAD	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<1.20	ug/L	1.20ug/L
001067	NICKEL	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<2.30	ug/L	2.30ug/L
001147	SELENIUM	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<5.20	ug/L	5.20ug/L
001077	SILVER	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<0.200	ug/L	0.200ug/L
000929	SODIUM	SP	No	EPA 6020	4/21/2009 3:03:00 AM	4.84	mg/L	0.320mg/L
001059	THALLIUM	SP	No	EPA 6020	4/21/2009 3:03:00 AM	<0.260	ug/L	0.260ug/L
001087	VANADIUM	SP	No	EPA 6020	4/21/2009 3:03:00 AM	2.31 I	ug/L	0.960ug/L
001092	ZINC	SP	No	EPA 6020	4/21/2009 3:03:00 AM	18.0 IV	ug/L	16.0ug/L
071900	MERCURY	SP	No	EPA 7470A	4/21/2009 9:14:00 AM	<0.015	ug/L	0.015ug/L
038437	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	4/20/2009 2:55:00 PM	<0.003	ug/L	0.003ug/L
077651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	4/20/2009 2:55:00 PM	<0.006	ug/L	0.006ug/L
077562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.31	ug/L	0.31ug/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 22593

Well Name: MW-11B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 60.93

Sampling Date/Time: 4/15/2009 4:44:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
032104	BROMOFORM	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLORO BENZENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.37	ug/L	0.37ug/L
034311	CHLOROETHANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	1.2	ug/L	0.57ug/L
077057	VINYL ACETATE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.28	ug/L	0.28ug/L
039175	VINYL CHLORIDE	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES	SP	No	EPA 8260B	4/20/2009 8:33:00 PM	<0.85	ug/L	0.85ug/L
070300	TOTAL DISSOLVED SOLIDS	SP	No	SM18 2540C	4/20/2009 11:03:00 PM	134	mg/L	10mg/L
000620	NITRATE NITROGEN	SP	No	4500-NO3 H, 4500-N	4/20/2009 3:18:00 PM	2.8	mg/L	0.003mg/L
046480	REDOX POTENTIAL (FIELD)	SP	No	SM2580B	4/15/2009 4:44:00 PM	143.4	mV	

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 19583

Well Name: MW-12B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 61.24

Sampling Date/Time: 4/15/2009 5:50:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
000094	CONDUCTIVITY (FIELD)	SP	No	EPA 120.1	4/15/2009 5:50:00 PM	166	umhos/cm	
000400	pH (FIELD)	SP	No	EPA 150.1	4/15/2009 5:50:00 PM	5.79	pH Units	
000010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	4/15/2009 5:50:00 PM	25.27	°C	
082078	TURBIDITY (FIELD)	SP	No	EPA 180.1	4/15/2009 5:50:00 PM	0.340	NTU	
000940	CHLORIDE	SP	No	EPA 300.0	4/23/2009 6:50:00 AM	12	mg/L	0.08mg/L
000610	AMMONIA NITROGEN	SP	No	EPA 350.1	4/21/2009 1:09:00 PM	<0.010	mg/L	0.010mg/L
000299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	4/15/2009 5:50:00 PM	7.57	mg/L	
001097	ANTIMONY	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<0.700	ug/L	0.700ug/L
001002	ARSENIC	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<4.00	ug/L	4.00ug/L
001007	BARIUM	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<11.0	ug/L	11.0ug/L
001012	BERYLLIUM	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<0.730	ug/L	0.730ug/L
001027	CADMIUM	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<1.10	ug/L	1.10ug/L
001034	CHROMIUM	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<4.50	ug/L	4.50ug/L
001037	COBALT	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<1.20	ug/L	1.20ug/L
001042	COPPER	SP	No	EPA 6020	4/21/2009 3:10:00 AM	4.78 I	ug/L	2.20ug/L
001045	IRON	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<38.0	ug/L	38.0ug/L
001051	LEAD	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<1.20	ug/L	1.20ug/L
001067	NICKEL	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<2.30	ug/L	2.30ug/L
001147	SELENIUM	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<5.20	ug/L	5.20ug/L
001077	SILVER	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<0.200	ug/L	0.200ug/L
000929	SODIUM	SP	No	EPA 6020	4/21/2009 3:10:00 AM	7.70	mg/L	0.320mg/L
001059	THALLIUM	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<0.260	ug/L	0.260ug/L
001087	VANADIUM	SP	No	EPA 6020	4/21/2009 3:10:00 AM	<0.960	ug/L	0.960ug/L
001092	ZINC	SP	No	EPA 6020	4/21/2009 3:10:00 AM	18.8 IV	ug/L	16.0ug/L
071900	MERCURY	SP	No	EPA 7470A	4/21/2009 9:17:00 AM	<0.015	ug/L	0.015ug/L
038437	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	4/20/2009 3:08:00 PM	<0.003	ug/L	0.003ug/L
077651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	4/20/2009 3:08:00 PM	<0.006	ug/L	0.006ug/L
077562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.31	ug/L	0.31ug/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 19583

Well Name: MW-12B

Classification of Ground Water: GII

Ground Water Elevation (NGVD): 61.24

Sampling Date/Time: 4/15/2009 5:50:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
032104	BROMOFORM	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLORO BENZENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.37	ug/L	0.37ug/L
034311	CHLOROETHANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.57	ug/L	0.57ug/L
077057	VINYL ACETATE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.28	ug/L	0.28ug/L
039175	VINYL CHLORIDE	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES	SP	No	EPA 8260B	4/20/2009 9:34:00 PM	<0.85	ug/L	0.85ug/L
070300	TOTAL DISSOLVED SOLIDS	SP	No	SM18 2540C	4/20/2009 11:03:00 PM	154	ng/L	10mg/L
000620	NITRATE NITROGEN	SP	No	4500-NO3 H, 4500-N	4/20/2009 3:18:00 PM	8.3	ng/L	0.003mg/L
046480	REDOX POTENTIAL (FIELD)	SP	No	SM2580B	4/15/2009 5:50:00 PM	244.7	mV	

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 21326

Well Name: SUPPLY WELL

Classification of Ground Water: GII

Ground Water Elevation (NGVD):

Sampling Date/Time: 4/15/2009 6:47:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
000094	CONDUCTIVITY (FIELD)	SP	No	EPA 120.1	4/15/2009 6:47:00 PM	318	umhos/cm	
000400	pH (FIELD)	SP	No	EPA 150.1	4/15/2009 6:47:00 PM	7.28	pH Units	
000010	TEMPERATURE (FIELD)	SP	No	EPA 170.1	4/15/2009 6:47:00 PM	23.86	°C	
082078	TURBIDITY (FIELD)	SP	No	EPA 180.1	4/15/2009 6:47:00 PM	0.230	NTU	
000940	CHLORIDE	SP	No	EPA 300.0	4/23/2009 7:07:00 AM	7.9	mg/L	0.08mg/L
000610	AMMONIA NITROGEN	SP	No	EPA 350.1	4/21/2009 1:10:00 PM	<0.010	mg/L	0.010mg/L
000299	DISSOLVED OXYGEN (FIELD)	SP	No	EPA 360.1	4/15/2009 6:47:00 PM	4.12	mg/L	
001097	ANTIMONY	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<0.700	ug/L	0.700ug/L
001002	ARSENIC	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<4.00	ug/L	4.00ug/L
001007	BARIUM	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<11.0	ug/L	11.0ug/L
001012	BERYLLIUM	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<0.730	ug/L	0.730ug/L
001027	CADMIUM	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<1.10	ug/L	1.10ug/L
001034	CHROMIUM	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<4.50	ug/L	4.50ug/L
001037	COBALT	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<1.20	ug/L	1.20ug/L
001042	COPPER	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<2.20	ug/L	2.20ug/L
001045	IRON	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<38.0	ug/L	38.0ug/L
001051	LEAD	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<1.20	ug/L	1.20ug/L
001067	NICKEL	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<2.30	ug/L	2.30ug/L
001147	SELENIUM	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<5.20	ug/L	5.20ug/L
001077	SILVER	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<0.200	ug/L	0.200ug/L
000929	SODIUM	SP	No	EPA 6020	4/21/2009 3:17:00 AM	5.11	mg/L	0.320mg/L
001059	THALLIUM	SP	No	EPA 6020	4/21/2009 3:17:00 AM	<0.260	ug/L	0.260ug/L
001087	VANADIUM	SP	No	EPA 6020	4/21/2009 3:17:00 AM	3.04 I	ug/L	0.960ug/L
001092	ZINC	SP	No	EPA 6020	4/21/2009 3:17:00 AM	156 V	ug/L	16.0ug/L
071900	MERCURY	SP	No	EPA 7470A	4/21/2009 9:20:00 AM	<0.015	ug/L	0.015ug/L
038437	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	4/20/2009 3:21:00 PM	<0.003	ug/L	0.003ug/L
077651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	4/20/2009 3:21:00 PM	<0.006	ug/L	0.006ug/L
077562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.31	ug/L	0.31ug/L

* Attach Laboratory Reports

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #: 21326

Well Name: SUPPLY WELL

Classification of Ground Water: GII

Ground Water Elevation (NGVD):

Sampling Date/Time: 4/15/2009 6:47:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
032104	BROMOFORM	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLOROENZENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.37	ug/L	0.37ug/L
034311	CHLOROETHANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.57	ug/L	0.57ug/L
077057	VINYL ACETATE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.28	ug/L	0.28ug/L
039175	VINYL CHLORIDE	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES	SP	No	EPA 8260B	4/20/2009 10:04:00 PM	<0.85	ug/L	0.85ug/L
070300	TOTAL DISSOLVED SOLIDS	SP	No	SM18 2540C	4/20/2009 11:03:00 PM	212	mg/L	10mg/L
000620	NITRATE NITROGEN	SP	No	4500-NO3 H, 4500-N	4/20/2009 3:18:00 PM	3.1	mg/L	0.003mg/L
046480	REDOX POTENTIAL (FIELD)	SP	No	SM2580B	4/15/2009 6:47:00 PM	31.1	mV	

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #:

Well Name: EQUBLK1 (09S1EC3-EQ1)

Classification of Ground Water: GII

Ground Water Elevation (NGVD):

Sampling Date/Time: 4/15/2009 1:43:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
000940	CHLORIDE	SP	No	EPA 300.0	4/23/2009 5:56:00 AM	2.01	mg/L	0.08mg/L
000610	AMMONIA NITROGEN	SP	No	EPA 350.1	4/21/2009 1:04:00 PM	<0.010	mg/L	0.010mg/L
001097	ANTIMONY	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<0.700	ug/L	0.700ug/L
001002	ARSENIC	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<4.00	ug/L	4.00ug/L
001007	BARIUM	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<11.0	ug/L	11.0ug/L
001012	BERYLLIUM	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<0.730	ug/L	0.730ug/L
001027	CADMIUM	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<1.10	ug/L	1.10ug/L
001034	CHROMIUM	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<4.50	ug/L	4.50ug/L
001037	COBALT	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<1.20	ug/L	1.20ug/L
001042	COPPER	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<2.20	ug/L	2.20ug/L
001045	IRON	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<38.0	ug/L	38.0ug/L
001051	LEAD	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<1.20	ug/L	1.20ug/L
001067	NICKEL	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<2.30	ug/L	2.30ug/L
001147	SELENIUM	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<5.20	ug/L	5.20ug/L
001077	SILVER	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<0.200	ug/L	0.200ug/L
000929	SODIUM	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<0.320	mg/L	0.320mg/L
001059	THALLIUM	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<0.260	ug/L	0.260ug/L
001087	VANADIUM	SP	No	EPA 6020	4/20/2009 11:05:00 PM	<0.960	ug/L	0.960ug/L
001092	ZINC	SP	No	EPA 6020	4/20/2009 11:05:00 PM	22.9 IV	ug/L	16.0ug/L
071900	MERCURY	SP	No	EPA 7470A	4/21/2009 8:30:00 AM	<0.015	ug/L	0.015ug/L
038437	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	4/20/2009 2:02:00 PM	<0.003	ug/L	0.003ug/L
077651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	4/20/2009 2:02:00 PM	<0.006	ug/L	0.006ug/L
077562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.31	ug/L	0.31ug/L
032104	BROMOFORM	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.37	ug/L	0.37ug/L

* Attach Laboratory Reports

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #:

Well Name: EQUBLK1 (09S1EC3-EQ1)

Classification of Ground Water: GII

Ground Water Elevation (NGVD):

Sampling Date/Time: 4/15/2009 1:43:00 PM

Report Period: FIRST SEMIANNUAL 2009

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
034311	CHLOROETHANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.57	ug/L	0.57ug/L
077057	VINYL ACETATE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.28	ug/L	0.28ug/L
039175	VINYL CHLORIDE	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES	SP	No	EPA 8260B	4/20/2009 7:02:00 PM	<0.85	ug/L	0.85ug/L
070300	TOTAL DISSOLVED SOLIDS	SP	No	SM18 2540C	4/20/2009 11:03:00 PM	<10	mg/L	10mg/L
000620	NITRATE NITROGEN	SP	No	4500-NO3 H, 4500-N	4/20/2009 3:18:00 PM	<0.003	mg/L	0.003mg/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #:

Well Name: EQUBLK2 (09S1EC3-EQ2)

Classification of Ground Water: GII

Ground Water Elevation (NGVD):

Sampling Date/Time: 4/16/2009 9:53:00 AM

Report Period: FIRST SEMIANNUAL 2009

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
000940	CHLORIDE	SP	No	EPA 300.0	4/23/2009 6:14:00 AM	2.0 I	mg/L	0.08mg/L
000610	AMMONIA NITROGEN	SP	No	EPA 350.1	4/21/2009 1:15:00 PM	<0.010	mg/L	0.010mg/L
001097	ANTIMONY	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<0.700	ug/L	0.700ug/L
001002	ARSENIC	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<4.00	ug/L	4.00ug/L
001007	BARIUM	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<11.0	ug/L	11.0ug/L
001012	BERYLLIUM	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<0.730	ug/L	0.730ug/L
001027	CADMIUM	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<1.10	ug/L	1.10ug/L
001034	CHROMIUM	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<4.50	ug/L	4.50ug/L
001037	COBALT	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<1.20	ug/L	1.20ug/L
001042	COPPER	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<2.20	ug/L	2.20ug/L
001045	IRON	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<38.0	ug/L	38.0ug/L
001051	LEAD	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<1.20	ug/L	1.20ug/L
001067	NICKEL	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<2.30	ug/L	2.30ug/L
001147	SELENIUM	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<5.20	ug/L	5.20ug/L
001077	SILVER	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<0.200	ug/L	0.200ug/L
000929	SODIUM	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<0.320	mg/L	0.320mg/L
001059	THALLIUM	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<0.260	ug/L	0.260ug/L
001087	VANADIUM	SP	No	EPA 6020	4/21/2009 12:43:00 AM	<0.960	ug/L	0.960ug/L
001092	ZINC	SP	No	EPA 6020	4/21/2009 12:43:00 AM	18.9 IV	ug/L	16.0ug/L
071900	MERCURY	SP	No	EPA 7470A	4/21/2009 9:26:00 AM	<0.015	ug/L	0.015ug/L
038437	1,2-DIBROMO-3-CHLOROPROPANE	SP	No	EPA 8011	4/20/2009 3:47:00 PM	<0.003	ug/L	0.003ug/L
077651	1,2-DIBROMOETHANE (EDB)	SP	No	EPA 8011	4/20/2009 3:47:00 PM	<0.006	ug/L	0.006ug/L
077562	1,1,1,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.31	ug/L	0.31ug/L
032104	BROMOFORM	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLOROBENZENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.37	ug/L	0.37ug/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #:

Well Name: EQUBLK2 (09S1EC3-EQ2)

Classification of Ground Water: GII

Ground Water Elevation (NGVD):

Sampling Date/Time: 4/16/2009 9:53:00 AM

Report Period: FIRST SEMIANNUAL 2009

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
034311	CHLOROETHANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.57	ug/L	0.57ug/L
077057	VINYL ACETATE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.28	ug/L	0.28ug/L
039175	VINYL CHLORIDE	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES	SP	No	EPA 8260B	4/20/2009 11:05:00 PM	<0.85	ug/L	0.85ug/L
070300	TOTAL DISSOLVED SOLIDS	SP	No	SM18 2540C	4/20/2009 11:03:00 PM	<10	mg/L	10mg/L
000620	NITRATE NITROGEN	SP	No	4500-NO3 H, 4500-N	4/20/2009 3:18:00 PM	0.0071	mg/L	0.003mg/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #:

Well Name: TRIP1 (TB#1)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 4/15/2009

Report Period: FIRST SEMIANNUAL 2009

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
077562	1,1,1,2-TETRACHLOROETHANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.31	ug/L	0.31ug/L
032104	BROMOFORM	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLOROBENZENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.37	ug/L	0.37ug/L
034311	CHLOROETHANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.57	ug/L	0.57ug/L
077057	VINYL ACETATE	No	No	EPA 8260B	4/20/2009 9:04:00 PM	<0.28	ug/L	0.28ug/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #:

Well Name: TRIP1 (TB#1)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 4/15/2009

Report Period: FIRST SEMIANNUAL 2009

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
039175	VINYL CHLORIDE		No	EPA 8260B	4/20/2009 9:04:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES		No	EPA 8260B	4/20/2009 9:04:00 PM	<0.85	ug/L	0.85ug/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #:

Well Name: TRIP2 (TB#2)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 4/16/2009

Report Period: FIRST SEMIANNUAL 2009

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
077562	1,1,1,2-TETRACHLOROETHANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.33	ug/L	0.33ug/L
034506	1,1,1-TRICHLOROETHANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.40	ug/L	0.40ug/L
034516	1,1,2,2-TETRACHLOROETHANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.23	ug/L	0.23ug/L
034511	1,1,2-TRICHLOROETHANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.34	ug/L	0.34ug/L
034496	1,1-DICHLOROETHANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.45	ug/L	0.45ug/L
034501	1,1-DICHLOROETHENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.50	ug/L	0.50ug/L
077443	1,2,3-TRICHLOROPROPANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.23	ug/L	0.23ug/L
034536	1,2-DICHLOROBENZENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.32	ug/L	0.32ug/L
034531	1,2-DICHLOROETHANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.34	ug/L	0.34ug/L
034541	1,2-DICHLOROPROPANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.34	ug/L	0.34ug/L
034571	1,4-DICHLOROBENZENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.41	ug/L	0.41ug/L
077103	2-HEXANONE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.70	ug/L	0.70ug/L
078133	4-METHYL-2-PENTANONE		No	EPA 8260B	4/20/2009 11:35:00 PM	<1.5	ug/L	1.5ug/L
081552	ACETONE		No	EPA 8260B	4/20/2009 11:35:00 PM	<1.0	ug/L	1.0ug/L
034215	ACRYLONITRILE		No	EPA 8260B	4/20/2009 11:35:00 PM	<3.8	ug/L	3.8ug/L
034030	BENZENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.35	ug/L	0.35ug/L
073085	BROMOCHLOROMETHANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.38	ug/L	0.38ug/L
032101	BROMODICHLOROMETHANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.31	ug/L	0.31ug/L
032104	BROMOFORM		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.22	ug/L	0.22ug/L
034413	BROMOMETHANE (METHYL BROMIDE)		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.63	ug/L	0.63ug/L
077041	CARBON DISULFIDE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.48	ug/L	0.48ug/L
032102	CARBON TETRACHLORIDE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.51	ug/L	0.51ug/L
034301	CHLOROBENZENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.37	ug/L	0.37ug/L
034311	CHLOROETHANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.66	ug/L	0.66ug/L
032106	CHLOROFORM		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.37	ug/L	0.37ug/L
034418	CHLOROMETHANE (METHYL CHLORIDE)		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.53	ug/L	0.53ug/L
077093	CIS-1,2-DICHLOROETHYLENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.41	ug/L	0.41ug/L
034704	CIS-1,3-DICHLOROPROPENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.30	ug/L	0.30ug/L
032105	DIBROMOCHLOROMETHANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.24	ug/L	0.24ug/L
046361	DIBROMOMETHANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.32	ug/L	0.32ug/L
034371	ETHYLBENZENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.43	ug/L	0.43ug/L
085795	M&P- XYLENES		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.85	ug/L	0.85ug/L
081595	METHYL ETHYL KETONE		No	EPA 8260B	4/20/2009 11:35:00 PM	<1.2	ug/L	1.2ug/L
077424	METHYL IODIDE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.64	ug/L	0.64ug/L
034423	METHYLENE CHLORIDE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.41	ug/L	0.41ug/L
077135	O-XYLENES		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.39	ug/L	0.39ug/L
077128	STYRENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.33	ug/L	0.33ug/L
034475	TETRACHLOROETHENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.43	ug/L	0.43ug/L
034010	TOLUENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.43	ug/L	0.43ug/L
034546	TRANS-1,2-DICHLOROETHENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.47	ug/L	0.47ug/L
034699	TRANS-1,3-DICHLOROPROPENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.37	ug/L	0.37ug/L
049263	TRANS-1,4-DICHLORO-2-BUTENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.29	ug/L	0.29ug/L
039180	TRICHLOROETHENE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.39	ug/L	0.39ug/L
034488	TRICHLOROFLUOROMETHANE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.57	ug/L	0.57ug/L
077057	VINYL ACETATE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.28	ug/L	0.28ug/L

Enterprise Class III Landfill and Recycling Facility

Parameter Monitoring Report

PART III Analytical Results

Facility GMS #: 87895

Test Site ID #:

Well Name: TRIP2 (TB#2)

Classification of Ground Water:

Ground Water Elevation (NGVD):

Sampling Date/Time: 4/16/2009

Report Period: FIRST SEMIANNUAL 2009

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
039175	VINYL CHLORIDE		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.48	ug/L	0.48ug/L
081551	XYLENES		No	EPA 8260B	4/20/2009 11:35:00 PM	<0.85	ug/L	0.85ug/L

ATTACHMENT 5
ORIGINAL LABORATORY DATA INCULDING
CHAIN-OF-CUSTODY FORMS

Environmental Conservation Laboratories, Inc.

10775 Central Port Drive

Orlando FL, 32824

Phone: 407.826.5314 FAX: 407.850.6945



www.encolabs.com

Friday, April 24, 2009

HDR, Inc. (HD002)

Attn: Lynne McDaniel

4140 NW 37th Place, Suite A

Gainesville, FL 32606

**RE: Project Number: 101475, Project Name/Desc: Angelo's Enterprise
ENCO Workorder: A901379**

Dear Lynne McDaniel,

Enclosed is a copy of your laboratory report for test samples received by our laboratory on Thursday, April 16, 2009.

Unless otherwise noted in an attached project narrative, all samples were received in acceptable condition and processed in accordance with the referenced methods/procedures. Results for these procedures apply only to the samples as submitted.

This data has been produced in accordance with NELAC standards (June, 2003). This report shall not be reproduced except in full, without the written approval of the Laboratory.

This report contains only those analyses performed by Environmental Conservation Laboratories. Data from outside organizations will be reported under separate cover.

If you have any questions or require further information, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink that reads "Marcia Colon". The signature is fluid and cursive, with the first name "Marcia" being more prominent than the last name "Colon".

Marcia Colon

Project Manager

Enclosure(s)



www.encolabs.com

LAB #		A901379-01	A901379-02	A901379-03	A901379-04	A901379-05	A901379-06
MATRIX	Minimum	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water
SAMPLE ID	Reporting Limit	MW-3B	MW-4B	MW-5B	MW-7BR	EQUIPMENT BLANK 1	MW-8B

Volatile Organic Compounds by GCMS (Water)

Chloromethane	1 ug/L	<0.53 [6]	<0.53 [6]	<0.53 [6]	<0.53 [6]	<0.53 [6]	<0.53 [6]
Vinyl chloride	1 ug/L	<0.48 [6]	<0.48 [6]	<0.48 [6]	<0.48 [6]	<0.48 [6]	<0.48 [6]
Bromomethane	1 ug/L	<0.63 [6]	<0.63 [6]	<0.63 [6]	<0.63 [6]	<0.63 [6]	<0.63 [6]
Chloroethane	1 ug/L	<0.66 [6]	<0.66 [6]	<0.66 [6]	<0.66 [6]	<0.66 [6]	<0.66 [6]
Trichlorofluoromethane	1 ug/L	<0.57 [6]	<0.57 [6]	<0.57 [6]	<0.57 [6]	<0.57 [6]	<0.57 [6]
Acetone	5 ug/L	<1.0 [6]	<1.0 [6]	<1.0 [6]	<1.0 [6]	<1.0 [6]	<1.0 [6]
1,1-Dichloroethene	1 ug/L	<0.50 [6]	<0.50 [6]	<0.50 [6]	<0.50 [6]	<0.50 [6]	<0.50 [6]
Iodomethane	3 ug/L	<0.64 [6]	<0.64 [6]	<0.64 [6]	<0.64 [6]	<0.64 [6]	<0.64 [6]
Carbon disulfide	5 ug/L	<0.48 [6]	<0.48 [6]	<0.48 [6]	<0.48 [6]	<0.48 [6]	<0.48 [6]
Methylene chloride	1 ug/L	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]
Acrylonitrile	5 ug/L	<3.8 [6]	<3.8 [6]	<3.8 [6]	<3.8 [6]	<3.8 [6]	<3.8 [6]
trans-1,2-Dichloroethene	1 ug/L	<0.47 [6]	<0.47 [6]	<0.47 [6]	<0.47 [6]	<0.47 [6]	<0.47 [6]
cis-1,2-Dichloroethene	1 ug/L	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]
1,1-Dichloroethane	1 ug/L	<0.45 [6]	<0.45 [6]	<0.45 [6]	<0.45 [6]	<0.45 [6]	<0.45 [6]
Vinyl acetate	1 ug/L	<0.28 [6]	<0.28 [6]	<0.28 [6]	<0.28 [6]	<0.28 [6]	<0.28 [6]
2-Butanone	5 ug/L	<1.2 [6]	<1.2 [6]	<1.2 [6]	<1.2 [6]	<1.2 [6]	<1.2 [6]
Chloroform	1 ug/L	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]
Bromochloromethane	1 ug/L	<0.38 [6]	<0.38 [6]	<0.38 [6]	<0.38 [6]	<0.38 [6]	<0.38 [6]
1,1,1-Trichloroethane	1 ug/L	<0.40 [6]	<0.40 [6]	<0.40 [6]	<0.40 [6]	<0.40 [6]	<0.40 [6]
Carbon tetrachloride	1 ug/L	<0.51 [6]	<0.51 [6]	<0.51 [6]	<0.51 [6]	<0.51 [6]	<0.51 [6]
1,2-Dichloroethane	1 ug/L	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]
Benzene	1 ug/L	<0.35 [6]	<0.35 [6]	<0.35 [6]	<0.35 [6]	<0.35 [6]	<0.35 [6]
Trichloroethene	1 ug/L	<0.39 [6]	<0.39 [6]	<0.39 [6]	<0.39 [6]	<0.39 [6]	<0.39 [6]
1,2-Dichloropropane	1 ug/L	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]
Bromodichloromethane	1 ug/L	<0.31 [6]	<0.31 [6]	<0.31 [6]	<0.31 [6]	<0.31 [6]	<0.31 [6]
Dibromomethane	1 ug/L	<0.32 [6]	<0.32 [6]	<0.32 [6]	<0.32 [6]	<0.32 [6]	<0.32 [6]
4-Methyl-2-pentanone	5 ug/L	<1.5 [6]	<1.5 [6]	<1.5 [6]	<1.5 [6]	<1.5 [6]	<1.5 [6]
2-Hexanone	5 ug/L	<0.70 [6]	<0.70 [6]	<0.70 [6]	<0.70 [6]	<0.70 [6]	<0.70 [6]
cis-1,3-Dichloropropene	1 ug/L	<0.30 [6]	<0.30 [6]	<0.30 [6]	<0.30 [6]	<0.30 [6]	<0.30 [6]
Toluene	1 ug/L	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]
trans-1,3-Dichloropropene	1 ug/L	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]
1,1,2-Trichloroethane	1 ug/L	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]
Tetrachloroethene	1 ug/L	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]
Dibromochloromethane	1 ug/L	<0.24 [6]	<0.24 [6]	<0.24 [6]	<0.24 [6]	<0.24 [6]	<0.24 [6]
Chlorobenzene	1 ug/L	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]
1,1,1,2-Tetrachloroethane	1 ug/L	<0.33 [6]	<0.33 [6]	<0.33 [6]	<0.33 [6]	<0.33 [6]	<0.33 [6]
Ethylbenzene	1 ug/L	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]
m,p-Xylenes	1 ug/L	<0.85 [6]	<0.85 [6]	<0.85 [6]	<0.85 [6]	<0.85 [6]	<0.85 [6]
o-Xylene	1 ug/L	<0.39 [6]	<0.39 [6]	<0.39 [6]	<0.39 [6]	<0.39 [6]	<0.39 [6]
Bromoform	1 ug/L	<0.22 [6]	<0.22 [6]	<0.22 [6]	<0.22 [6]	<0.22 [6]	<0.22 [6]
Styrene	1 ug/L	<0.33 [6]	<0.33 [6]	<0.33 [6]	<0.33 [6]	<0.33 [6]	<0.33 [6]
1,2,3-Trichloropropane	1 ug/L	<0.23 [6]	<0.23 [6]	<0.23 [6]	<0.23 [6]	<0.23 [6]	<0.23 [6]
1,1,2,2-Tetrachloroethane	1 ug/L	<0.23 [6]	<0.23 [6]	<0.23 [6]	<0.23 [6]	<0.23 [6]	<0.23 [6]
trans-1,4-Dichloro-2-butene	1 ug/L	<0.29 [6]	<0.29 [6]	<0.29 [6]	<0.29 [6]	<0.29 [6]	<0.29 [6]
1,4-Dichlorobenzene	1 ug/L	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]



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LAB #		A901379-01	A901379-02	A901379-03	A901379-04	A901379-05	A901379-06
MATRIX	Minimum	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water
SAMPLE ID	Reporting Limit	MW-3B	MW-4B	MW-5B	MW-7BR	EQUIPMENT BLANK 1	MW-8B

Volatile Organic Compounds by GCMS (continued)

1,2-Dichlorobenzene	1 ug/L	<0.32 [6]	<0.32 [6]	<0.32 [6]	<0.32 [6]	<0.32 [6]	<0.32 [6]
Xylenes (Total)	1 ug/L	<0.85 [6]	<0.85 [6]	<0.85 [6]	<0.85 [6]	<0.85 [6]	<0.85 [6]
Dibromofluoromethane	53-146	121%	118%	126%	130%	142%	140%
Toluene-d8	41-146	103%	96.2%	99.2%	98.4%	96.5%	100%
4-Bromofluorobenzene	41-142	75.2%	76.6%	79.6%	77.7%	78.4%	80.6%

Semivolatile Organic Compounds by GC (Water)

1,2-Dibromoethane	0.02 ug/L	<0.006 [6]	<0.006 [6]	<0.006 [6]	<0.006 [6]	<0.006 [6]	<0.006 [6]
1,2-Dibromo-3-chloropropane	0.02 ug/L	<0.003 [6]	<0.003 [6]	<0.003 [6]	<0.003 [6]	<0.003 [6]	<0.003 [6]
1,1,1,2-Tetrachloroethane	70-130	126%	129%	130%	125%	123%	129%

Metals by EPA 6000/7000 Series Methods (Water)

Antimony	5 ug/L	<0.700 [6]	<0.700 [6]	<0.700 [6]	<0.700 [6]	<0.700 [6]	<0.700 [6]
Arsenic	10 ug/L	<4.00 [6]	<4.00 [6]	<4.00 [6]	<4.00 [6]	<4.00 [6]	<4.00 [6]
Barium	100 ug/L	<11.0 [6]	<11.0 [6]	<11.0 [6]	<11.0 [6]	<11.0 [6]	119
Beryllium	1 ug/L	<0.730 [6]	<0.730 [6]	<0.730 [6]	<0.730 [6]	<0.730 [6]	<0.730 [6]
Cadmium	3 ug/L	<1.10 [6]	<1.10 [6]	<1.10 [6]	<1.10 [6]	<1.10 [6]	<1.10 [6]
Chromium	10 ug/L	<4.50 [6]	<4.50 [6]	<4.50 [6]	9.69 [3]	<4.50 [6]	<4.50 [6]
Cobalt	10 ug/L	<1.20 [6]	<1.20 [6]	<1.20 [6]	<1.20 [6]	<1.20 [6]	<1.20 [6]
Copper	10 ug/L	<2.20 [6]	<2.20 [6]	<2.20 [6]	<2.20 [6]	<2.20 [6]	<2.20 [6]
Iron	50 ug/L	<38.0 [6]	<38.0 [6]	<38.0 [6]	<38.0 [6]	<38.0 [6]	1940
Lead	5 ug/L	<1.20 [6]	<1.20 [6]	<1.20 [6]	<1.20 [6]	<1.20 [6]	<1.20 [6]
Mercury	0.200 ug/L	<0.015 [6]	<0.015 [6]	<0.015 [6]	<0.015 [6]	<0.015 [6]	<0.015 [6]
Nickel	10 ug/L	<2.30 [6]	<2.30 [6]	<2.30 [6]	<2.30 [6]	<2.30 [6]	2.61 [3]
Selenium	10 ug/L	<5.20 [6]	<5.20 [6]	<5.20 [6]	<5.20 [6]	<5.20 [6]	<5.20 [6]
Silver	1 ug/L	<0.200 [6]	<0.200 [6]	<0.200 [6]	<0.200 [6]	<0.200 [6]	<0.200 [6]
Sodium	1.00 mg/L	4.72	4.93	3.88	5.85	<0.320 [6]	4.38
Thallium	1 ug/L	<0.260 [6]	<0.260 [6]	<0.260 [6]	<0.260 [6]	<0.260 [6]	<0.260 [6]
Vanadium	10 ug/L	2.44 [3]	2.55 [3]	6.39 [3]	13.7	<0.960 [6]	<0.960 [6]
Zinc	50 ug/L	19.4 [1] [3] [4]	18.2 [1] [3] [4]	24.0 [1] [3] [4]	18.9 [1] [3] [4]	22.9 [1] [3] [4]	<16.0 [6]

Classical Chemistry Parameters (Water)

Ammonia as N	0.020 mg/L	<0.010 [6]	<0.010 [6]	<0.010 [6]	<0.010 [6]	<0.010 [6]	0.15
Chloride	5.0 mg/L	5.9	5.6	4.7 [3]	5.1	2.0 [3]	5.4
Nitrate as N	0.050 mg/L	0.62	0.47	1.1	0.84	<0.003 [6]	0.009 [3]
Nitrite as N	0.050 mg/L	<0.003 [6]	<0.003 [6]	<0.003 [6]	0.006 [3]	<0.003 [6]	<0.003 [6]
Nitrate/Nitrite as N	0.050 mg/L	0.62	0.47	1.1 [2]	0.85 [2]	<0.005 [6]	0.009 [3]
Total Dissolved Solids	10 mg/L	188	156	158	112	<10 [6]	368

Field Parameters (Water)

Specific Conductance (EC)	0 umhos/cm	345	280	282	213	-	698
Dissolved Oxygen	0.00 mg/L	2.68	3.41	3.35	0.83	-	0.11
pH	pH Units	7.34	7.53	7.47	9.25	-	6.96
Oxidation/Reduction Potential	mV	93.4	51.4	44.3	-56.9 [6]	-	-89.5 [6]
Temperature	0.00 °C	24.30	24.74	24.62	25.77	-	27.90
Turbidity	0.00 NTU	0.320	0.500	0.770	1.91	-	0.270
Water Elevation	Fe	61.02	61.05	60.89	59.22	-	54.08



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LAB #		A901379-07	A901379-08	A901379-09	A901379-10	A901379-11	A901379-12
MATRIX	Minimum	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water
SAMPLE ID	Reporting Limit	MW-10B	MW-11B	TRIP BLANK 1	MW-12B	SUPPLY WELL	MW-5A
Volatile Organic Compounds by GCMS (Water)							
Chloromethane	1 ug/L	<0.53 [6]	<0.53 [6]	<0.53 [6]	<0.53 [6]	<0.53 [6]	<0.53 [6]
Vinyl chloride	1 ug/L	<0.48 [6]	<0.48 [6]	<0.48 [6]	<0.48 [6]	<0.48 [6]	<0.48 [6]
Bromomethane	1 ug/L	<0.63 [6]	<0.63 [6]	<0.63 [6]	<0.63 [6]	<0.63 [6]	<0.63 [6]
Chloroethane	1 ug/L	<0.66 [6]	<0.66 [6]	<0.66 [6]	<0.66 [6]	<0.66 [6]	<0.66 [6]
Trichlorofluoromethane	1 ug/L	0.93 [3]	1.2	<0.57 [6]	<0.57 [6]	<0.57 [6]	<0.57 [6]
Acetone	5 ug/L	<1.0 [6]	<1.0 [6]	<1.0 [6]	<1.0 [6]	<1.0 [6]	<1.0 [6]
1,1-Dichloroethene	1 ug/L	<0.50 [6]	<0.50 [6]	<0.50 [6]	<0.50 [6]	<0.50 [6]	<0.50 [6]
Iodomethane	3 ug/L	<0.64 [6]	<0.64 [6]	<0.64 [6]	<0.64 [6]	<0.64 [6]	<0.64 [6]
Carbon disulfide	5 ug/L	<0.48 [6]	<0.48 [6]	<0.48 [6]	<0.48 [6]	<0.48 [6]	<0.48 [6]
Methylene chloride	1 ug/L	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]
Acrylonitrile	5 ug/L	<3.8 [6]	<3.8 [6]	<3.8 [6]	<3.8 [6]	<3.8 [6]	<3.8 [6]
trans-1,2-Dichloroethene	1 ug/L	<0.47 [6]	<0.47 [6]	<0.47 [6]	<0.47 [6]	<0.47 [6]	<0.47 [6]
cis-1,2-Dichloroethene	1 ug/L	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]
1,1-Dichloroethane	1 ug/L	<0.45 [6]	<0.45 [6]	<0.45 [6]	<0.45 [6]	<0.45 [6]	<0.45 [6]
Vinyl acetate	1 ug/L	<0.28 [6]	<0.28 [6]	<0.28 [6]	<0.28 [6]	<0.28 [6]	<0.28 [6]
2-Butanone	5 ug/L	<1.2 [6]	<1.2 [6]	<1.2 [6]	<1.2 [6]	<1.2 [6]	<1.2 [6]
Chloroform	1 ug/L	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]
Bromochloromethane	1 ug/L	<0.38 [6]	<0.38 [6]	<0.38 [6]	<0.38 [6]	<0.38 [6]	<0.38 [6]
1,1,1-Trichloroethane	1 ug/L	<0.40 [6]	<0.40 [6]	<0.40 [6]	<0.40 [6]	<0.40 [6]	<0.40 [6]
Carbon tetrachloride	1 ug/L	<0.51 [6]	<0.51 [6]	<0.51 [6]	<0.51 [6]	<0.51 [6]	<0.51 [6]
1,2-Dichloroethane	1 ug/L	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]
Benzene	1 ug/L	<0.35 [6]	<0.35 [6]	<0.35 [6]	<0.35 [6]	<0.35 [6]	<0.35 [6]
Trichloroethene	1 ug/L	<0.39 [6]	<0.39 [6]	<0.39 [6]	<0.39 [6]	<0.39 [6]	<0.39 [6]
1,2-Dichloropropane	1 ug/L	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]
Bromodichloromethane	1 ug/L	<0.31 [6]	<0.31 [6]	<0.31 [6]	<0.31 [6]	<0.31 [6]	<0.31 [6]
Dibromomethane	1 ug/L	<0.32 [6]	<0.32 [6]	<0.32 [6]	<0.32 [6]	<0.32 [6]	<0.32 [6]
4-Methyl-2-pentanone	5 ug/L	<1.5 [6]	<1.5 [6]	<1.5 [6]	<1.5 [6]	<1.5 [6]	<1.5 [6]
2-Hexanone	5 ug/L	<0.70 [6]	<0.70 [6]	<0.70 [6]	<0.70 [6]	<0.70 [6]	<0.70 [6]
cis-1,3-Dichloropropene	1 ug/L	<0.30 [6]	<0.30 [6]	<0.30 [6]	<0.30 [6]	<0.30 [6]	<0.30 [6]
Toluene	1 ug/L	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]
trans-1,3-Dichloropropene	1 ug/L	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]
1,1,2-Trichloroethane	1 ug/L	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]	<0.34 [6]
Tetrachloroethene	1 ug/L	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]
Dibromochloromethane	1 ug/L	<0.24 [6]	<0.24 [6]	<0.24 [6]	<0.24 [6]	<0.24 [6]	<0.24 [6]
Chlorobenzene	1 ug/L	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]	<0.37 [6]
1,1,1,2-Tetrachloroethane	1 ug/L	<0.33 [6]	<0.33 [6]	<0.33 [6]	<0.33 [6]	<0.33 [6]	<0.33 [6]
Ethylbenzene	1 ug/L	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]	<0.43 [6]
m,p-Xylenes	1 ug/L	<0.85 [6]	<0.85 [6]	<0.85 [6]	<0.85 [6]	<0.85 [6]	<0.85 [6]
o-Xylene	1 ug/L	<0.39 [6]	<0.39 [6]	<0.39 [6]	<0.39 [6]	<0.39 [6]	<0.39 [6]
Bromoform	1 ug/L	<0.22 [6]	<0.22 [6]	<0.22 [6]	<0.22 [6]	<0.22 [6]	<0.22 [6]
Styrene	1 ug/L	<0.33 [6]	<0.33 [6]	<0.33 [6]	<0.33 [6]	<0.33 [6]	<0.33 [6]
1,2,3-Trichloropropane	1 ug/L	<0.23 [6]	<0.23 [6]	<0.23 [6]	<0.23 [6]	<0.23 [6]	<0.23 [6]
1,1,2,2-Tetrachloroethane	1 ug/L	<0.23 [6]	<0.23 [6]	<0.23 [6]	<0.23 [6]	<0.23 [6]	<0.23 [6]
trans-1,4-Dichloro-2-butene	1 ug/L	<0.29 [6]	<0.29 [6]	<0.29 [6]	<0.29 [6]	<0.29 [6]	<0.29 [6]
1,4-Dichlorobenzene	1 ug/L	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]	<0.41 [6]



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LAB #		A901379-07	A901379-08	A901379-09	A901379-10	A901379-11	A901379-12
MATRIX	Minimum	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water	Ground Water
SAMPLE ID	Reporting Limit	MW-10B	MW-11B	TRIP BLANK 1	MW-12B	SUPPLY WELL	MW-5A

Volatile Organic Compounds by GCMS (continued)

1,2-Dichlorobenzene	1 ug/L	<0.32 [6]	<0.32 [6]	<0.32 [6]	<0.32 [6]	<0.32 [6]	<0.32 [6]
Xylenes (Total)	1 ug/L	<0.85 [6]	<0.85 [6]	<0.85 [6]	<0.85 [6]	<0.85 [6]	<0.85 [6]
Dibromofluoromethane	53-146	139%	139%	136%	137%	130%	146%
Toluene-d8	41-146	101%	99.3%	97.8%	102%	98.8%	102%
4-Bromofluorobenzene	41-142	78.2%	82.6%	79.5%	78.7%	77.3%	82.0%

Semivolatile Organic Compounds by GC (Water)

1,2-Dibromoethane	0.02 ug/L	<0.006 [6]	<0.006 [6]	-	<0.006 [6]	<0.006 [6]	<0.006 [6]
1,2-Dibromo-3-chloropropane	0.02 ug/L	<0.003 [6]	<0.003 [6]	-	<0.003 [6]	<0.003 [6]	<0.003 [6]
1,1,1,2-Tetrachloroethane	70-130	127%	130%	-	134% [5]	134% [5]	140% [5]

Metals by EPA 6000/7000 Series Methods (Water)

Antimony	5 ug/L	<0.700 [6]	<0.700 [6]	-	<0.700 [6]	<0.700 [6]	<0.700 [6]
Arsenic	10 ug/L	<4.00 [6]	<4.00 [6]	-	<4.00 [6]	<4.00 [6]	<4.00 [6]
Barium	100 ug/L	<11.0 [6]	<11.0 [6]	-	<11.0 [6]	<11.0 [6]	<11.0 [6]
Beryllium	1 ug/L	<0.730 [6]	<0.730 [6]	-	<0.730 [6]	<0.730 [6]	<0.730 [6]
Cadmium	3 ug/L	<1.10 [6]	<1.10 [6]	-	<1.10 [6]	<1.10 [6]	<1.10 [6]
Chromium	10 ug/L	<4.50 [6]	<4.50 [6]	-	<4.50 [6]	<4.50 [6]	<4.50 [6]
Cobalt	10 ug/L	<1.20 [6]	<1.20 [6]	-	<1.20 [6]	<1.20 [6]	<1.20 [6]
Copper	10 ug/L	<2.20 [6]	<2.20 [6]	-	4.78 [3]	<2.20 [6]	<2.20 [6]
Iron	50 ug/L	59.9	<38.0 [6]	-	<38.0 [6]	<38.0 [6]	556
Lead	5 ug/L	<1.20 [6]	<1.20 [6]	-	<1.20 [6]	<1.20 [6]	<1.20 [6]
Mercury	0.200 ug/L	<0.015 [6]	<0.015 [6]	-	<0.015 [6]	<0.015 [6]	<0.015 [6]
Nickel	10 ug/L	<2.30 [6]	<2.30 [6]	-	<2.30 [6]	<2.30 [6]	<2.30 [6]
Selenium	10 ug/L	<5.20 [6]	<5.20 [6]	-	<5.20 [6]	<5.20 [6]	<5.20 [6]
Silver	1 ug/L	<0.200 [6]	<0.200 [6]	-	<0.200 [6]	<0.200 [6]	<0.200 [6]
Sodium	1.00 mg/L	4.90	4.84	-	7.70	5.11	4.20
Thallium	1 ug/L	<0.260 [6]	<0.260 [6]	-	<0.260 [6]	<0.260 [6]	<0.260 [6]
Vanadium	10 ug/L	2.42 [3]	2.31 [3]	-	<0.960 [6]	3.04 [3]	1.11 [3]
Zinc	50 ug/L	<16.0 [6]	18.0 [1] [3] [4]	-	18.8 [1] [3] [4]	156 [1] [4]	31.7 [1] [3] [4]

Classical Chemistry Parameters (Water)

Ammonia as N	0.020 mg/L	<0.010 [6]	<0.010 [6]	-	<0.010 [6]	<0.010 [6]	<0.010 [6]
Chloride	5.0 mg/L	6.7	7.2	-	12	7.9	5.6
Nitrate as N	0.050 mg/L	1.1	2.8	-	8.3	3.1	0.58
Nitrite as N	0.050 mg/L	<0.003 [6]	<0.003 [6]	-	<0.003 [6]	<0.003 [6]	<0.003 [6]
Nitrate/Nitrite as N	0.050 mg/L	1.1 [2]	2.8 [2]	-	8.3 [2]	3.1 [2]	0.58
Total Dissolved Solids	10 mg/L	146	134	-	154	212	80

Field Parameters (Water)

Specific Conductance (EC)	0 umhos/cm	230	209	-	166	318	65
Dissolved Oxygen	0.00 mg/L	5.15	6.13	-	7.57	4.12	5.41
pH	pH Units	7.35	6.46	-	5.79	7.28	4.93
Oxidation/Reduction Potential	mV	-64.6 [6]	143.4	-	244.7	31.1	359.3
Temperature	0.00 °C	26.13	24.52	-	25.27	23.86	20.11
Turbidity	0.00 NTU	0.160	1.54	-	0.340	0.230	22.9
Water Elevation	Ft	61.2	60.93	-	61.24	-	65.61



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LAB #		A901379-13	A901379-14	-	-	-	-
MATRIX	Minimum	Ground Water	Ground Water	-	-	-	-
SAMPLE ID	Reporting Limit	EQUIPMENT BLANK 2	TRIP BLANK 2	-	-	-	-

Volatile Organic Compounds by GCMS (Water)

Chloromethane	1 ug/L	<0.53 [6]	<0.53 [6]	-	-	-	-
Vinyl chloride	1 ug/L	<0.48 [6]	<0.48 [6]	-	-	-	-
Bromomethane	1 ug/L	<0.63 [6]	<0.63 [6]	-	-	-	-
Chloroethane	1 ug/L	<0.66 [6]	<0.66 [6]	-	-	-	-
Trichlorofluoromethane	1 ug/L	<0.57 [6]	<0.57 [6]	-	-	-	-
Acetone	5 ug/L	<1.0 [6]	<1.0 [6]	-	-	-	-
1,1-Dichloroethene	1 ug/L	<0.50 [6]	<0.50 [6]	-	-	-	-
Iodomethane	3 ug/L	<0.64 [6]	<0.64 [6]	-	-	-	-
Carbon disulfide	5 ug/L	<0.48 [6]	<0.48 [6]	-	-	-	-
Methylene chloride	1 ug/L	<0.41 [6]	<0.41 [6]	-	-	-	-
Acrylonitrile	5 ug/L	<3.8 [6]	<3.8 [6]	-	-	-	-
trans-1,2-Dichloroethene	1 ug/L	<0.47 [6]	<0.47 [6]	-	-	-	-
cis-1,2-Dichloroethene	1 ug/L	<0.41 [6]	<0.41 [6]	-	-	-	-
1,1-Dichloroethane	1 ug/L	<0.45 [6]	<0.45 [6]	-	-	-	-
Vinyl acetate	1 ug/L	<0.28 [6]	<0.28 [6]	-	-	-	-
2-Butanone	5 ug/L	<1.2 [6]	<1.2 [6]	-	-	-	-
Chloroform	1 ug/L	<0.37 [6]	<0.37 [6]	-	-	-	-
Bromochloromethane	1 ug/L	<0.38 [6]	<0.38 [6]	-	-	-	-
1,1,1-Trichloroethane	1 ug/L	<0.40 [6]	<0.40 [6]	-	-	-	-
Carbon tetrachloride	1 ug/L	<0.51 [6]	<0.51 [6]	-	-	-	-
1,2-Dichloroethane	1 ug/L	<0.34 [6]	<0.34 [6]	-	-	-	-
Benzene	1 ug/L	<0.35 [6]	<0.35 [6]	-	-	-	-
Trichloroethene	1 ug/L	<0.39 [6]	<0.39 [6]	-	-	-	-
1,2-Dichloropropane	1 ug/L	<0.34 [6]	<0.34 [6]	-	-	-	-
Bromodichloromethane	1 ug/L	<0.31 [6]	<0.31 [6]	-	-	-	-
Dibromomethane	1 ug/L	<0.32 [6]	<0.32 [6]	-	-	-	-
4-Methyl-2-pentanone	5 ug/L	<1.5 [6]	<1.5 [6]	-	-	-	-
2-Hexanone	5 ug/L	<0.70 [6]	<0.70 [6]	-	-	-	-
cis-1,3-Dichloropropene	1 ug/L	<0.30 [6]	<0.30 [6]	-	-	-	-
Toluene	1 ug/L	<0.43 [6]	<0.43 [6]	-	-	-	-
trans-1,3-Dichloropropene	1 ug/L	<0.37 [6]	<0.37 [6]	-	-	-	-
1,1,2-Trichloroethane	1 ug/L	<0.34 [6]	<0.34 [6]	-	-	-	-
Tetrachloroethene	1 ug/L	<0.43 [6]	<0.43 [6]	-	-	-	-
Dibromochloromethane	1 ug/L	<0.24 [6]	<0.24 [6]	-	-	-	-
Chlorobenzene	1 ug/L	<0.37 [6]	<0.37 [6]	-	-	-	-
1,1,1,2-Tetrachloroethane	1 ug/L	<0.33 [6]	<0.33 [6]	-	-	-	-
Ethylbenzene	1 ug/L	<0.43 [6]	<0.43 [6]	-	-	-	-
m,p-Xylenes	1 ug/L	<0.85 [6]	<0.85 [6]	-	-	-	-
o-Xylene	1 ug/L	<0.39 [6]	<0.39 [6]	-	-	-	-
Bromoform	1 ug/L	<0.22 [6]	<0.22 [6]	-	-	-	-
Styrene	1 ug/L	<0.33 [6]	<0.33 [6]	-	-	-	-
1,2,3-Trichloropropane	1 ug/L	<0.23 [6]	<0.23 [6]	-	-	-	-
1,1,2,2-Tetrachloroethane	1 ug/L	<0.23 [6]	<0.23 [6]	-	-	-	-
trans-1,4-Dichloro-2-butene	1 ug/L	<0.29 [6]	<0.29 [6]	-	-	-	-
1,4-Dichlorobenzene	1 ug/L	<0.41 [6]	<0.41 [6]	-	-	-	-



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LAB #		A901379-13	A901379-14	-	-	-	-
MATRIX	Minimum	Ground Water	Ground Water	-	-	-	-
SAMPLE ID	Reporting Limit	EQUIPMENT BLANK 2	TRIP BLANK 2	-	-	-	-

Volatile Organic Compounds by GCMS (continued)

1,2-Dichlorobenzene	1 ug/L	<0.32 [6]	<0.32 [6]	-	-	-	-
Xylenes (Total)	1 ug/L	<0.85 [6]	<0.85 [6]	-	-	-	-
Dibromofluoromethane	53-146	118%	132%	-	-	-	-
Toluene-d8	41-146	101%	105%	-	-	-	-
4-Bromofluorobenzene	41-142	71.8%	76.4%	-	-	-	-

Semivolatile Organic Compounds by GC (Water)

1,2-Dibromoethane	0.02 ug/L	<0.006 [6]	-	-	-	-	-
1,2-Dibromo-3-chloropropane	0.02 ug/L	<0.003 [6]	-	-	-	-	-
1,1,1,2-Tetrachloroethane	70-130	148% [5]	-	-	-	-	-

Metals by EPA 6000/7000 Series Methods (Water)

Antimony	5 ug/L	<0.700 [6]	-	-	-	-	-
Arsenic	10 ug/L	<4.00 [6]	-	-	-	-	-
Barium	100 ug/L	<11.0 [6]	-	-	-	-	-
Beryllium	1 ug/L	<0.730 [6]	-	-	-	-	-
Cadmium	3 ug/L	<1.10 [6]	-	-	-	-	-
Chromium	10 ug/L	<4.50 [6]	-	-	-	-	-
Cobalt	10 ug/L	<1.20 [6]	-	-	-	-	-
Copper	10 ug/L	<2.20 [6]	-	-	-	-	-
Iron	50 ug/L	<38.0 [6]	-	-	-	-	-
Lead	5 ug/L	<1.20 [6]	-	-	-	-	-
Mercury	0.200 ug/L	<0.015 [6]	-	-	-	-	-
Nickel	10 ug/L	<2.30 [6]	-	-	-	-	-
Selenium	10 ug/L	<5.20 [6]	-	-	-	-	-
Silver	1 ug/L	<0.200 [6]	-	-	-	-	-
Sodium	1.00 mg/L	<0.320 [6]	-	-	-	-	-
Thallium	1 ug/L	<0.260 [6]	-	-	-	-	-
Vanadium	10 ug/L	<0.960 [6]	-	-	-	-	-
Zinc	50 ug/L	18.9 [1] [3] [4]	-	-	-	-	-

Classical Chemistry Parameters (Water)

Ammonia as N	0.020 mg/L	<0.010 [6]	-	-	-	-	-
Chloride	5.0 mg/L	2.0 [3]	-	-	-	-	-
Nitrate as N	0.050 mg/L	0.007 [3]	-	-	-	-	-
Nitrite as N	0.050 mg/L	<0.003 [6]	-	-	-	-	-
Nitrate/Nitrite as N	0.050 mg/L	0.007 [3]	-	-	-	-	-
Total Dissolved Solids	10 mg/L	<10 [6]	-	-	-	-	-



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QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sample Notes
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Volatile Organic Compounds by GCMS - Quality Control

Batch 9D20032 - EPA 5030B_MS

Blank (9D20032-BLK1)

Prepared: 04/20/2009 14:55 Analyzed: 04/20/2009 15:30

1,1,1,2-Tetrachloroethane	0.33 U	1.0	ug/L							U
1,1,1-Trichloroethane	0.40 U	1.0	ug/L							U
1,1,2,2-Tetrachloroethane	0.23 U	1.0	ug/L							U
1,1,2-Trichloroethane	0.34 U	1.0	ug/L							U
1,1-Dichloroethane	0.45 U	1.0	ug/L							U
1,1-Dichloroethene	0.50 U	1.0	ug/L							U
1,2,3-Trichloropropane	0.23 U	1.0	ug/L							U
1,2-Dichlorobenzene	0.32 U	1.0	ug/L							U
1,2-Dichloroethane	0.34 U	1.0	ug/L							U
1,2-Dichloropropane	0.34 U	1.0	ug/L							U
1,4-Dichlorobenzene	0.41 U	1.0	ug/L							U
2-Butanone	1.2 U	5.0	ug/L							U
2-Hexanone	0.70 U	5.0	ug/L							U
4-Methyl-2-pentanone	1.5 U	5.0	ug/L							U
Acetone	1.0 U	5.0	ug/L							U
Acrylonitrile	3.8 U	5.0	ug/L							U
Benzene	0.35 U	1.0	ug/L							U
Bromochloromethane	0.38 U	1.0	ug/L							U
Bromodichloromethane	0.31 U	1.0	ug/L							U
Bromoform	0.22 U	1.0	ug/L							U
Bromomethane	0.63 U	1.0	ug/L							U
Carbon disulfide	0.48 U	5.0	ug/L							U
Carbon tetrachloride	0.51 U	1.0	ug/L							U
Chlorobenzene	0.37 U	1.0	ug/L							U
Chloroethane	0.66 U	1.0	ug/L							U
Chloroform	0.37 U	1.0	ug/L							U
Chloromethane	0.53 U	1.0	ug/L							U
cis-1,2-Dichloroethene	0.41 U	1.0	ug/L							U
cis-1,3-Dichloropropene	0.30 U	1.0	ug/L							U
Dibromochloromethane	0.24 U	1.0	ug/L							U
Dibromomethane	0.32 U	1.0	ug/L							U
Ethylbenzene	0.43 U	1.0	ug/L							U
Iodomethane	0.64 U	3.0	ug/L							U
m,p-Xylenes	0.85 U	1.0	ug/L							U
Methylene chloride	0.41 U	1.0	ug/L							U
o-Xylene	0.39 U	1.0	ug/L							U
Styrene	0.33 U	1.0	ug/L							U
Tetrachloroethene	0.43 U	1.0	ug/L							U
Toluene	0.43 U	1.0	ug/L							U
trans-1,2-Dichloroethene	0.47 U	1.0	ug/L							U
trans-1,3-Dichloropropene	0.37 U	1.0	ug/L							U
trans-1,4-Dichloro-2-butene	0.29 U	1.0	ug/L							U
Trichloroethene	0.39 U	1.0	ug/L							U
Trichlorofluoromethane	0.57 U	1.0	ug/L							U
Vinyl acetate	0.28 U	1.0	ug/L							U
Vinyl chloride	0.48 U	1.0	ug/L							U



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QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sample Notes
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Volatile Organic Compounds by GCMS - Quality Control

Batch 9D20032 - EPA 5030B_MS

Blank (9D20032-BLK1) Continued

Prepared: 04/20/2009 14:55 Analyzed: 04/20/2009 15:30

Xylenes (Total)	0.85 U	1.0	ug/L							U
Surrogate: 4-Bromofluorobenzene	39		ug/L	50.0		78	41-142			
Surrogate: Dibromofluoromethane	65		ug/L	50.0		130	53-146			
Surrogate: Toluene-d8	48		ug/L	50.0		95	41-146			

LCS (9D20032-BS1)

Prepared: 04/20/2009 14:55 Analyzed: 04/20/2009 15:00

1,1-Dichloroethene	21	1.0	ug/L	20.0		103	65-144			
Benzene	25	1.0	ug/L	20.0		123	73-138			
Chlorobenzene	23	1.0	ug/L	20.0		115	77-127			
Toluene	23	1.0	ug/L	20.0		117	71-123			
Trichloroethene	22	1.0	ug/L	20.0		109	83-133			

Surrogate: 4-Bromofluorobenzene	40		ug/L	50.0		79	41-142			
Surrogate: Dibromofluoromethane	53		ug/L	50.0		106	53-146			
Surrogate: Toluene-d8	49		ug/L	50.0		98	41-146			

Matrix Spike (9D20032-MS1)

Source: A901379-01

Prepared: 04/20/2009 14:55 Analyzed: 04/20/2009 16:01

1,1-Dichloroethene	19	1.0	ug/L	20.0	0.50 U	96	65-144			
Benzene	20	1.0	ug/L	20.0	0.35 U	102	73-138			
Chlorobenzene	17	1.0	ug/L	20.0	0.37 U	87	77-127			
Toluene	17	1.0	ug/L	20.0	0.43 U	87	71-123			
Trichloroethene	18	1.0	ug/L	20.0	0.39 U	89	83-133			

Surrogate: 4-Bromofluorobenzene	41		ug/L	50.0		82	41-142			
Surrogate: Dibromofluoromethane	61		ug/L	50.0		122	53-146			
Surrogate: Toluene-d8	53		ug/L	50.0		105	41-146			

Matrix Spike Dup (9D20032-MSD1)

Source: A901379-01

Prepared: 04/20/2009 14:55 Analyzed: 04/20/2009 16:31

1,1-Dichloroethene	18	1.0	ug/L	20.0	0.50 U	89	65-144	8	16	
Benzene	19	1.0	ug/L	20.0	0.35 U	95	73-138	7	14	
Chlorobenzene	18	1.0	ug/L	20.0	0.37 U	90	77-127	3	13	
Toluene	17	1.0	ug/L	20.0	0.43 U	86	71-123	1	16	
Trichloroethene	18	1.0	ug/L	20.0	0.39 U	91	83-133	2	20	

Surrogate: 4-Bromofluorobenzene	43		ug/L	50.0		85	41-142			
Surrogate: Dibromofluoromethane	60		ug/L	50.0		120	53-146			
Surrogate: Toluene-d8	54		ug/L	50.0		107	41-146			

Semivolatile Organic Compounds by GC - Quality Control

Batch 9D17005 - EPA 504/8011

Blank (9D17005-BLK1)

Prepared: 04/17/2009 10:30 Analyzed: 04/20/2009 12:05

1,2-Dibromo-3-chloropropane	0.003 U	0.020	ug/L							U
1,2-Dibromoethane	0.006 U	0.020	ug/L							U
Surrogate: 1,1,1,2-Tetrachloroethane	0.32		ug/L	0.250		128	70-130			

LCS (9D17005-BS1)

Prepared: 04/17/2009 10:30 Analyzed: 04/20/2009 12:18

1,2-Dibromo-3-chloropropane	0.25	0.020	ug/L	0.250		99	61-139			
1,2-Dibromoethane	0.23	0.020	ug/L	0.250		91	65-133			
Surrogate: 1,1,1,2-Tetrachloroethane	0.31		ug/L	0.250		122	70-130			

Matrix Spike (9D17005-MS1)

Source: A901821-02

Prepared: 04/17/2009 10:30 Analyzed: 04/20/2009 12:31

1,2-Dibromo-3-chloropropane	0.28	0.020	ug/L	0.250	0.003 U	114	61-139			
1,2-Dibromoethane	0.25	0.020	ug/L	0.250	0.006 U	98	65-133			

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sample Notes
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Semivolatile Organic Compounds by GC - Quality Control

Batch 9D17005 - EPA 504/8011

Matrix Spike (9D17005-MS1) Continued Source: A901821-02 Prepared: 04/17/2009 10:30 Analyzed: 04/20/2009 12:31

Surrogate: 1,1,1,2-Tetrachloroethane 0.32 ug/L 0.250 130 70-130

Matrix Spike Dup (9D17005-MSD1) Source: A901821-02 Prepared: 04/17/2009 10:30 Analyzed: 04/20/2009 12:44

1,2-Dibromo-3-chloropropane 0.26 0.020 ug/L 0.250 0.003 U 105 61-139 8 12

1,2-Dibromoethane 0.24 0.020 ug/L 0.250 0.006 U 94 65-133 5 17

Surrogate: 1,1,1,2-Tetrachloroethane 0.32 ug/L 0.250 128 70-130

Metals by EPA 6000/7000 Series Methods - Quality Control

Batch 9D16025 - EPA 7470A

Blank (9D16025-BLK1) Prepared: 04/20/2009 15:58 Analyzed: 04/21/2009 08:15

Mercury 0.015 U 0.200 ug/L U

Blank (9D16025-BLK2) Prepared: 04/20/2009 15:58 Analyzed: 04/21/2009 08:18

Mercury 0.150 U 2.00 ug/L U

LCS (9D16025-BS1) Prepared: 04/20/2009 15:58 Analyzed: 04/21/2009 08:21

Mercury 5.17 0.200 ug/L 5.00 103 85-115

Matrix Spike (9D16025-MS1) Source: A901379-05 Prepared: 04/20/2009 15:58 Analyzed: 04/21/2009 08:33

Mercury 5.57 0.200 ug/L 5.00 0.015 U 111 85-115

Matrix Spike Dup (9D16025-MSD1) Source: A901379-05 Prepared: 04/20/2009 15:58 Analyzed: 04/21/2009 08:36

Mercury 5.47 0.200 ug/L 5.00 0.015 U 109 85-115 2 10

Post Spike (9D16025-PS1) Source: A901379-05 Prepared: 04/21/2009 06:00 Analyzed: 04/21/2009 08:40

Mercury 5.70 0.200 ug/L 5.61 -0.031 102 0-200

Batch 9D16037 - EPA 3005A

Blank (9D16037-BLK1) Prepared: 04/17/2009 14:52 Analyzed: 04/20/2009 22:49

Antimony 0.700 U 5.00 ug/L U

Arsenic 4.00 U 10.0 ug/L U

Barium 11.0 U 100 ug/L U

Beryllium 0.730 U 1.00 ug/L U

Cadmium 1.10 U 3.00 ug/L U

Chromium 4.50 U 10.0 ug/L U

Cobalt 1.20 U 10.0 ug/L U

Copper 2.20 U 10.0 ug/L U

Iron 38.0 U 50.0 ug/L U

Lead 1.20 U 5.00 ug/L U

Nickel 2.30 U 10.0 ug/L U

Selenium 5.20 U 10.0 ug/L U

Silver 0.200 U 1.00 ug/L U

Sodium 0.320 U 1.00 mg/L U

Thallium 0.260 U 1.00 ug/L U

Vanadium 0.960 U 10.0 ug/L U

Zinc 39.9 I 50.0 ug/L J

LCS (9D16037-BS1) Prepared: 04/17/2009 14:52 Analyzed: 04/20/2009 22:56

Antimony 49.0 5.00 ug/L 50.0 98 85-115

Arsenic 482 10.0 ug/L 500 96 85-115

Barium 496 100 ug/L 500 99 85-115

Beryllium 50.6 1.00 ug/L 50.0 101 85-115

Cadmium 49.7 3.00 ug/L 50.0 99 85-115

Chromium 506 10.0 ug/L 500 101 85-115



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QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sample Notes
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Metals by EPA 6000/7000 Series Methods - Quality Control

Batch 9D16037 - EPA 3005A

LCS (9D16037-BS1) Continued

Prepared: 04/17/2009 14:52 Analyzed: 04/20/2009 22:56

Cobalt	495	10.0	ug/L	500		99	85-115			
Copper	500	10.0	ug/L	500		100	85-115			
Iron	1010	50.0	ug/L	1000		101	85-115			
Lead	489	5.00	ug/L	500		98	85-115			
Nickel	504	10.0	ug/L	500		101	85-115			
Selenium	478	10.0	ug/L	500		96	85-115			
Silver	49.9	1.00	ug/L	50.0		100	85-115			
Sodium	25.1	1.00	mg/L	25.0		101	85-115			
Thallium	49.3	1.00	ug/L	50.0		99	85-115			
Vanadium	465	10.0	ug/L	500		93	85-115			
Zinc	513 V	50.0	ug/L	500		103	85-115			B

Matrix Spike (9D16037-MS1)

Source: A901379-05

Prepared: 04/17/2009 14:52 Analyzed: 04/20/2009 23:13

Antimony	48.9	5.00	ug/L	50.0	0.700 U	98	85-115			
Arsenic	481	10.0	ug/L	500	4.00 U	96	85-115			
Barium	502	100	ug/L	500	11.0 U	100	85-115			
Beryllium	52.4	1.00	ug/L	50.0	0.730 U	105	85-115			
Cadmium	49.5	3.00	ug/L	50.0	1.10 U	99	85-115			
Chromium	515	10.0	ug/L	500	4.50 U	103	85-115			
Cobalt	499	10.0	ug/L	500	1.20 U	100	85-115			
Copper	499	10.0	ug/L	500	2.20 U	100	85-115			
Iron	1020	50.0	ug/L	1000	38.0 U	102	85-115			
Lead	493	5.00	ug/L	500	1.20 U	99	85-115			
Nickel	507	10.0	ug/L	500	2.30 U	101	85-115			
Selenium	485	10.0	ug/L	500	5.20 U	97	85-115			
Silver	51.1	1.00	ug/L	50.0	0.200 U	102	85-115			
Sodium	25.3	1.00	mg/L	25.0	0.320 U	101	85-115			
Thallium	50.0	1.00	ug/L	50.0	0.260 U	100	85-115			
Vanadium	469	10.0	ug/L	500	0.960 U	94	85-115			
Zinc	514 V	50.0	ug/L	500	22.9	98	85-115			B

Matrix Spike Dup (9D16037-MSD1)

Source: A901379-05

Prepared: 04/17/2009 14:52 Analyzed: 04/20/2009 23:21

Antimony	49.9	5.00	ug/L	50.0	0.700 U	100	85-115	2	20	
Arsenic	488	10.0	ug/L	500	4.00 U	98	85-115	1	20	
Barium	505	100	ug/L	500	11.0 U	101	85-115	0.7	20	
Beryllium	51.5	1.00	ug/L	50.0	0.730 U	103	85-115	2	20	
Cadmium	49.9	3.00	ug/L	50.0	1.10 U	100	85-115	0.9	20	
Chromium	520	10.0	ug/L	500	4.50 U	104	85-115	1	20	
Cobalt	507	10.0	ug/L	500	1.20 U	101	85-115	2	20	
Copper	505	10.0	ug/L	500	2.20 U	101	85-115	1	20	
Iron	1030	50.0	ug/L	1000	38.0 U	103	85-115	1	20	
Lead	497	5.00	ug/L	500	1.20 U	99	85-115	0.8	20	
Nickel	509	10.0	ug/L	500	2.30 U	102	85-115	0.6	20	
Selenium	475	10.0	ug/L	500	5.20 U	95	85-115	2	20	
Silver	51.2	1.00	ug/L	50.0	0.200 U	102	85-115	0.2	20	
Sodium	26.1	1.00	mg/L	25.0	0.320 U	104	85-115	3	20	
Thallium	50.8	1.00	ug/L	50.0	0.260 U	102	85-115	2	20	
Vanadium	471	10.0	ug/L	500	0.960 U	94	85-115	0.5	20	
Zinc	520 V	50.0	ug/L	500	22.9	100	85-115	1	20	B

Post Spike (9D16037-PS1)

Source: A901379-05

Prepared: 04/20/2009 12:00 Analyzed: 04/20/2009 23:30



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QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sample Notes
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Metals by EPA 6000/7000 Series Methods - Quality Control*Batch 9D16037 - EPA 3005A***Post Spike (9D16037-PS1) Continued****Source: A901379-05**

Prepared: 04/20/2009 12:00 Analyzed: 04/20/2009 23:30

Antimony	4.93	0.500	ug/L	4.90	0.011	100	75-125			
Arsenic	48.3	1.00	ug/L	49.0	0.125	98	75-125			
Barium	49.4	10.0	ug/L	49.0	-0.708	102	75-125			
Beryllium	5.29	0.100	ug/L	4.90	0.036	107	75-125			
Cadmium	4.93	0.300	ug/L	4.90	-0.045	101	75-125			
Chromium	50.1	1.00	ug/L	49.0	-0.019	102	75-125			
Cobalt	49.3	1.00	ug/L	49.0	-0.124	101	75-125			
Copper	49.9	1.00	ug/L	49.0	-0.118	102	75-125			
Iron	101	5.00	ug/L	98.0	-1.81	105	75-125			
Lead	48.4	0.500	ug/L	49.0	-0.018	99	75-125			
Nickel	49.8	1.00	ug/L	49.0	-0.091	102	75-125			
Selenium	49.1	1.00	ug/L	49.0	0.073	100	75-125			
Silver	5.02	0.100	ug/L	4.90	-0.001	102	75-125			
Sodium	2490	100	ug/L	2450	26.6	101	75-125			
Thallium	4.98	0.100	ug/L	4.90	-0.009	102	75-125			
Vanadium	45.9	1.00	ug/L	49.0	-0.049	94	75-125			
Zinc	51.3 V	5.00	ug/L	49.0	2.25	100	75-125			B

*Batch AA07210 - 9D17020***Serial Dilution (AA07210-SRD1)****Source: A901917-01**

Prepared: 04/18/2009 00:00 Analyzed: 04/20/2009 15:44

Antimony	3.50 U	25.0	ug/L					10	U
Arsenic	20.0 U	50.0	ug/L					10	U
Barium	55.0 U	500	ug/L					10	U
Beryllium	3.65 U	5.00	ug/L					10	U
Cadmium	5.50 U	15.0	ug/L					10	U
Chromium	22.5 U	50.0	ug/L					10	U
Cobalt	6.00 U	50.0	ug/L					10	U
Copper	11.0 U	50.0	ug/L					10	U
Iron	215	250	ug/L					10	
Lead	6.00 U	25.0	ug/L					10	U
Nickel	11.5 U	50.0	ug/L					10	U
Selenium	26.0 U	50.0	ug/L					10	U
Silver	1.00 U	5.00	ug/L					10	U
Sodium	9.03	5.00	ug/L					10	
Thallium	1.30 U	5.00	ug/L					10	U
Vanadium	4.80 U	50.0	ug/L					10	U
Zinc	80.0 U	250	ug/L					10	U

Serial Dilution (AA07210-SRD2)**Source: A901379-05**

Prepared: 04/18/2009 00:00 Analyzed: 04/20/2009 23:38

Antimony	3.50 U	25.0	ug/L	3.50 U				10	U
Arsenic	20.0 U	50.0	ug/L	20.0 U				10	U
Barium	55.0 U	500	ug/L	55.0 U				10	U
Beryllium	3.65 U	5.00	ug/L	3.65 U				10	U
Cadmium	5.50 U	15.0	ug/L	5.50 U				10	U
Chromium	22.5 U	50.0	ug/L	22.5 U				10	U
Cobalt	6.00 U	50.0	ug/L	6.00 U				10	U
Copper	11.0 U	50.0	ug/L	11.0 U				10	U
Iron	190 U	250	ug/L	190 U				10	U
Lead	6.00 U	25.0	ug/L	6.00 U				10	U
Nickel	11.5 U	50.0	ug/L	11.5 U				10	U

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sample Notes
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Metals by EPA 6000/7000 Series Methods - Quality Control

Batch AA07210 - 9D17020

Serial Dilution (AA07210-SRD2) Continued Source: A901379-05 Prepared: 04/18/2009 00:00 Analyzed: 04/20/2009 23:38

Selenium	26.0 U	50.0	ug/L	26.0 U				10	U
Silver	1.00 U	5.00	ug/L	1.00 U				10	U
Sodium	1.60 U	5.00	ug/L	1.60 U				10	U
Thallium	1.30 U	5.00	ug/L	1.30 U				10	U
Vanadium	4.80 U	50.0	ug/L	4.80 U				10	U
Zinc	80.0 U	250	ug/L	22.9				10	U

Classical Chemistry Parameters - Quality Control

Batch 9D16035 - NO PREP

Blank (9D16035-BLK1) Prepared & Analyzed: 04/16/2009

Nitrite as N	0.003 U	0.050	mg/L						U
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LCS (9D16035-BS1) Prepared & Analyzed: 04/16/2009

Nitrite as N	0.21	0.050	mg/L	0.200	106	90-114			
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Matrix Spike (9D16035-MS1) Source: A901741-01 Prepared & Analyzed: 04/16/2009

Nitrite as N	0.19	0.050	mg/L	0.200	0.003 U	96	90-114		
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Matrix Spike Dup (9D16035-MSD1) Source: A901741-01 Prepared & Analyzed: 04/16/2009

Nitrite as N	0.20	0.050	mg/L	0.200	0.003 U	98	90-114	3	10
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Batch 9D19001 - NO PREP

Blank (9D19001-BLK1) Prepared: 04/19/2009 12:15 Analyzed: 04/20/2009 23:03

Total Dissolved Solids	10 U	10	mg/L						U
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LCS (9D19001-BS1) Prepared: 04/19/2009 12:15 Analyzed: 04/20/2009 23:03

Total Dissolved Solids	298	10	mg/L	300	99	88-111			
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Duplicate (9D19001-DUP1) Source: A901379-06 Prepared: 04/19/2009 12:15 Analyzed: 04/20/2009 23:03

Total Dissolved Solids	352	10	mg/L	368				4	10
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Batch 9D20017 - NO PREP

Blank (9D20017-BLK1) Prepared: 04/20/2009 09:13 Analyzed: 04/20/2009 10:54

Nitrate/Nitrite as N	0.005 U	0.050	mg/L						U
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LCS (9D20017-BS1) Prepared: 04/20/2009 09:13 Analyzed: 04/20/2009 11:04

Nitrate/Nitrite as N	0.51	0.050	mg/L	0.500	102	84-116			
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Matrix Spike (9D20017-MS1) Source: A901894-03 Prepared: 04/20/2009 09:13 Analyzed: 04/20/2009 11:12

Nitrate/Nitrite as N	0.54	0.050	mg/L	0.500	0.009	106	84-116		
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Matrix Spike Dup (9D20017-MSD1) Source: A901894-03 Prepared: 04/20/2009 09:13 Analyzed: 04/20/2009 11:13

Nitrate/Nitrite as N	0.54	0.050	mg/L	0.500	0.009	106	84-116	0.6	10
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Batch 9D21016 - NO PREP

Blank (9D21016-BLK1) Prepared: 04/21/2009 11:11 Analyzed: 04/21/2009 12:46

Ammonia as N	0.010 U	0.020	mg/L						U
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LCS (9D21016-BS1) Prepared: 04/21/2009 11:11 Analyzed: 04/21/2009 12:56

Ammonia as N	1.0	0.020	mg/L	1.00	104	90-110			
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Matrix Spike (9D21016-MS1) Source: A901909-02 Prepared: 04/21/2009 11:11 Analyzed: 04/21/2009 13:19

Ammonia as N	1.1	0.020	mg/L	1.00	0.085	100	90-110		
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Matrix Spike Dup (9D21016-MSD1) Source: A901909-02 Prepared: 04/21/2009 11:11 Analyzed: 04/21/2009 13:20

Ammonia as N	1.1	0.020	mg/L	1.00	0.085	100	90-110	0	10
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Batch 9D22008 - NO PREP

Blank (9D22008-BLK1) Prepared: 04/22/2009 15:28 Analyzed: 04/22/2009 22:50

QUALITY CONTROL

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Sample Notes
Classical Chemistry Parameters - Quality Control										
<i>Batch 9D22008 - NO PREP</i>										
Blank (9D22008-BLK1) Continued				Prepared: 04/22/2009 15:28 Analyzed: 04/22/2009 22:50						
Chloride	0.08 U	5.0	mg/L							U
LCS (9D22008-BS1)				Prepared: 04/22/2009 15:28 Analyzed: 04/22/2009 23:08						
Chloride	49	5.0	mg/L	50.0		97	90-110			
Matrix Spike (9D22008-MS1)				Source: A901660-02 Prepared: 04/22/2009 15:28 Analyzed: 04/22/2009 23:25						
Chloride	56	5.0	mg/L	51.0	6.8	97	90-110			
Matrix Spike Dup (9D22008-MSD1)				Source: A901660-02 Prepared: 04/22/2009 15:28 Analyzed: 04/22/2009 23:43						
Chloride	58	5.0	mg/L	51.0	6.8	101	90-110	4	10	

Special Notes

B	The analyte was detected in the associated method blank.
D	The sample was analyzed at dilution.
J	The reported value is between the laboratory method detection limit (MDL) and the laboratory method reporting limit (MRL), adjusted for actual sample preparation data and moisture content, where applicable.
U	The analyte was analyzed for but not detected to the level shown, adjusted for actual sample preparation data and moisture content, where applicable.
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
MRL	Method Reporting Limit. The MRL is roughly equivalent to the practical quantitation limit (PQL) and is based on the low point of the calibration curve, when applicable, sample preparation factor, dilution factor, and, in the case of soil samples, moisture content.
[1] V	= Analyte is found in the associated blank as well as in the sample (CLP B-flag).
[2] D	= Data reported from a dilution
[3] I	= Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
[4] I-01	= Result is estimated due to positive results in the associated method blank.
[5] QS-0	= Surrogate recovery outside acceptance limits
[6] U	= Analyte included in the analysis, but not detected

LABORATORY CERTIFICATION SUMMARY

Analysis	Matrix	Cert ID	Cert Number
8011	Water	NELAC	E83182
8260B Appendix 1 FL	Water	NELAC	E83182
Ammonia 350.1	Water	NELAC	E83182
Antimony Total EPA 6020	Water	NELAC	E83182
Arsenic Total EPA 6020	Water	NELAC	E83182
Barium Total EPA 6020	Water	NELAC	E83182
Beryllium Total EPA 6020	Water	NELAC	E83182
Cadmium Total EPA 6020	Water	NELAC	E83182
Chloride 300	Water	NELAC	E83182
Chromium Total EPA 6020	Water	NELAC	E83182
Cobalt Total EPA 6020	Water	NELAC	E83182
Copper Total EPA 6020	Water	NELAC	E83182
Iron Total EPA 6020	Water	NELAC	E83182
Lead Total EPA 6020	Water	NELAC	E83182
Mercury Total EPA 7000	Water	NELAC	E83182
Nickel Total EPA 6020	Water	NELAC	E83182
Nitrite as N SM4500-NO2 B	Water	NELAC	E83182
NOX SM4500-NO3 H	Water	NELAC	E83182
Selenium Total EPA 6020	Water	NELAC	E83182
Silver Total EPA 6020	Water	NELAC	E83182
Sodium Total EPA 6020	Water	NELAC	E83182
TDS SM2540C	Water	NELAC	E83182
Thallium Total EPA 6020	Water	NELAC	E83182
Vanadium Total EPA 6020	Water	NELAC	E83182
Zinc Total EPA 6020	Water	NELAC	E83182



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ENVIRONMENTAL CONSERVATION LABORATORIES CHAIN-OF-CUSTODY RECORD

10775 Central Park Dr.
Orlando, FL 32824
(407) 526-5014 Fax: (407) 555-69554210 Everglade Park Court, Suite 211
Jacksonville, FL 32216-6761
(904) 296-3007 Fax: (904) 296-4210102-A Woodlands Industrial Ct.
Cary, NC 27511
(919) 467-3050 Fax: (919) 467-3515Page 1 of

Client Name HDR, Inc. (HD002)		Project Number 101475		Requested Analysis								Requested Turnaround Times	
Address 4140 NW 37th Place, Suite A		Project Name/Desc Angelo's Enterprise		8011	8260B Appendix 1 FL	Ag, As, Ba, Bi, Br, Cd, Co, Cr, Cu, Fe, Hg, Mn, Ni, Pb, Sb, Se, Ti, V, Zn	Al, As, Ba, Bi, Br, Cd, Co, Cr, Cu, Fe, Hg, Mn, Ni, Pb, Sb, Se, Ti, V, Zn	Ammonia 350.1	Chloride 300, Nitrate as N 300, IYS as Chloride	TDS SM2540C	FIELD PARAMETERS	Note: Rush requests subject to inspection by the facility.	
City/State/Zip Gainesville, FL 32606		PC #/ Billing Info										☒ Standard ☐ Expedited Due <u> </u> / <u> </u> / <u> </u>	
Tel (352) 642-2094		Fax										Lab Workorder A901379	
Reporting Contact Lynne McDaniel		Billing Contact John Locklear											
Samples Name, Application (Print) HDREACO/D. Lichtenwalter		Billing Contact John Locklear											
Shipments Signature <i>San Lichtenwalter</i>		Facility # (if required)											

Event	Sample ID (Field Identification)	Collection Date	Collection Time	Comp / Grab	Matrix (how collected)	Total # of Containers	See Attached !!	Sample Comments
1	09S1EC3-3B	4/15/09	1010	G	GW	8	✓	MW-3B
2	-4B		1110				✓	MW-4B
3	-5B		1212				✓	MW-5B
4	-7BR		1309		↓		✓	MW-7BR
5	-EQ1		1343		O		✓	EQB #1
6	-8B		1422		GW		✓	MW-8B
7	-10B		1528				✓	MW-10B
8	↓ -11B		1644	↓		↓	✓	MW-11B
9	TB #1		—	—	O	2	✓	
10	09S1EC3-12B		1750	G	GW	8	✓	MW-12B
11	↓ -SW		1847	↓	↓	↓	✓	Supply Well
12	↓ -5A	4/16/09	0906	↓	↓	↓	✓	MW-5A
Total # of Containers								

Sample Received by A. Rosado	Date/Time 3/20/09 11:40	Sample Received by A. Rosado	Date/Time 3/20/09 11:40	Sample Received by <i>San Lichtenwalter</i>	Date/Time 4/16/09 11:30
Comments Hand delivered to Russ from ENCO e Wildwood, FL Dairy Queen		Comments <i>San Lichtenwalter</i> Boule 4	Date/Time 4/16/09 1330	Comments <i>San Lichtenwalter</i> Boule 4	Date/Time 4/16 @ 1330
Concentration & Units on Receipt C-477; 00; C-583, 10		Concentration & Units on Receipt C-477; 00; C-583, 10		Concentration & Units on Receipt C-477; 00; C-583, 10	
Acceptable		Acceptable		Acceptable	

Matrix: GW-Groundwater SO-Soil SE-Sediment SW-Surface Water WW-Wastewater A-Air O-Other (define in comments)

Preservation: Use EHC H-NH2 S-H2SO4 NO-NH2 D-Other (define in comments)

Note: All samples submitted to ENCO Labs are in accordance with the terms and conditions listed on the reverse of this form, unless previously agreed upon.



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HDR Engineering
4140 NW 37th Place, Suite A
Gainesville, FL 32606
(352) 376-6533 Fax (352) 692-5390

Please return a copy of this
form with original lab report

Pg. 1 of 2

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Field Data Information Form

Project Name: Anaeros Enterprise CIII
Project Number: 02101475-801
Sampler: DAN LICHTENWALTER
Laboratory: ENCO - ORLANDO

Sampling Station	Date	Time	Temp (Deg C)	Conductivity (umhos/cm)	Turbidity (NTU)	pH (S.U.)	ORP (mV)	Dissolved Oxygen (mg/L)	Depth to water
MW-1A	4/15/09	0730	NO	SAMPLE					Dry
MW-3A		0745	"	"					Dry
MW-4A		0750	"	"					26.13
MW-6		0808	"	"					27.02
MW-8		0828	"	"					35.36
MW-9		0838	"	"					29.49
MW-9B		0841	"	"					48.51
MW-10		0845	"	"					37.52
MW-11		0854	"	"					39.68
MW-12A		0900	"	"					59.74
MW-3B		1010	24.30	345	0.32	7.34	93.4	2.68	23.78
MW-4B		1110	24.74	280	0.50	7.53	51.4	3.41	39.82
MW-5B		1212	24.62	282	0.77	7.47	44.3	3.35	24.81
MW-7BR		1309	25.77	213	1.91	9.25	-56.9	0.83	42.30
EQB#1		1343							
MW-8B		1422	27.90	698	0.27	6.96	-89.5	0.11	47.47
MW-10B		1528	26.13	230	0.16	7.35	-64.6	5.15	48.80
MW-11B	✓	1644	24.52	209	1.54	6.46	143.4	6.13	45.88

TB#1

TO BE SUBMITTED TO LABORATORY WITH CHAIN-OF-CUSTODY

Cont. Next Page →

