JOYCE ENGINEERING

2211 West Meadowview Rd.
Greensboro, NC 27407

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January 6, 2012

Ms. Jaclynne Drummond
Compliance Hydrogeologist
NC Department of Environment and Natural Resources
Division of Waste Management – Solid Waste Section
1646 Mail Service Center
Raleigh, North Carolina 27699-1646

RE: Second Semiannual Groundwater Monitoring Report of 2011
Lee County Landfill, Permit No. 53-01
Lee County, North Carolina
JE Project No. 00862.1101.12 Task No. 01

Dear Ms. Drummond:

On behalf of Lee County, Joyce Engineering (JE) is submitting the enclosed *Second Semiannual Groundwater Monitoring Report of 2011* in electronic format, plus a hard copy of the Environmental Monitoring Form. This completes the second semiannual compliance monitoring event of 2011 for the closed Lee County Landfill, Permit No. 53-01, as required by the North Carolina Division of Waste Management, Solid Waste Section. Please feel free to contact me at (336) 323-0092 if you have any questions regarding this submittal.

Sincerely,
JOYCE ENGINEERING

Jeremey J. Kerly, P.G.
Senior Project Consultant

Enclosures

C: Joseph Cherry – Lee County, Solid Waste Superintendent

PREPARED FOR:

LEE COUNTY GENERAL SERVICES
805 S. FIFTH STREET
SANFORD, NORTH CAROLINA 27330

LEE COUNTY LANDFILL
PERMIT NO. 53-01

SECOND SEMIANNUAL GROUNDWATER MONITORING REPORT OF 2011

JANUARY 2012

PREPARED BY:

JOYCE ENGINEERING
2211 WEST MEADOWVIEW RD. SUITE 101
GREENSBORO, NORTH CAROLINA 27407
PHONE: (336) 323-0092
FAX: (336) 323-0093
JEI PROJECT NO. 00862.1101.12.01
NC LICENSE NO. C-0782

DENR USE ONLY: ☐ Paper Report ☐ Electronic Data - Email CD (data loaded: Yes / No) Doc/Event #:

NC DENR
Division of Waste Management - Solid Waste

Environmental Monitoring Reporting Form

Notice: This form and any information attached to it are "Public Records" as defined in NC General Statute 132-1. As such, these documents are available for inspection and examination by any person upon request (NC General Statute 132-6).

Instructions:

- **Prepare one form for each individually monitored unit.**
- **Please type or print legibly.**
- Attach a notification table with values that attain or exceed NC 2L groundwater standards or NC 2B surface water standards. The notification must include a preliminary analysis of the cause and significance of each value. (e.g. naturally occurring, off-site source, pre-existing condition, etc.).
- Attach a notification table of any groundwater or surface water values that equal or exceed the reporting limits.
- Attach a notification table of any methane gas values that attain or exceed explosive gas levels. This includes any structures on or nearby the facility (NCAC 13B .1629 (4)(a)(i).
- Send the original signed and sealed form, any tables, and Electronic Data Deliverable to: Compliance Unit, NCDENR-DWM, Solid Waste Section, 1646 Mail Service Center, Raleigh, NC 27699-1646.

Solid Waste Monitoring Data Submittal Information

Name of entity submitting data (laboratory, consultant, facility owner):

Joyce Engineering

Contact for questions about data formatting. Include data preparer's name, telephone number and E-mail address:

Name: Jeremey J. Kerly Phone: (336) 323-0092

E-mail: jkerly@joyceengineering.com

Facility name:	Facility Address:	Facility Permit #	NC Landfill Rule: (.0500 or .1600)	Actual sampling dates (e.g., October 20-24, 2006)
Lee County Landfill	330 Landfill Road Sanford, NC 27330	53-01	.0500	October 10, 2011

Environmental Status: (Check all that apply)

☐ Initial/Background Monitoring ☒ Detection Monitoring ☐ Assessment Monitoring ☐ Corrective Action

Type of data submitted: (Check all that apply)

☒ Groundwater monitoring data from monitoring wells
☐ Groundwater monitoring data from private water supply wells
☐ Leachate monitoring data
☒ Surface water monitoring data
☐ Methane gas monitoring data
☐ Corrective action data (specify) _____
☐ Other(specify) _____

Notification attached?

☐ No. No groundwater or surface water standards were exceeded.
☒ Yes, a notification of values exceeding a groundwater or surface water standard is attached. It includes a list of groundwater and surface water monitoring points, dates, analytical values, NC 2L groundwater standard, NC 2B surface water standard or NC Solid Waste GWPS and preliminary analysis of the cause and significance of any concentration.
☐ Yes, a notification of values exceeding an explosive methane gas limit is attached. It includes the methane monitoring points, dates, sample values and explosive methane gas limits.

Certification

To the best of my knowledge, the information reported and statements made on this data submittal and attachments are true and correct. Furthermore, I have attached complete notification of any sampling values meeting or exceeding groundwater standards or explosive gas levels, and a preliminary analysis of the cause and significance of concentrations exceeding groundwater standards. I am aware that there are significant penalties for making any false statement, representation, or certification including the possibility of a fine and imprisonment.

Jeremey J. Kerly — Senior Project Consultant — (336) 323-0092

Facility Representative Name (Print) — Title — (Area Code) Telephone Number

Signature — Date: 1-6-12

Affix NC Licensed/ Professional Geologist Seal

NORTH CAROLINA LICENSED SEAL 2097 GEOLOGIST JEREMEY JOHN KERLY

2211 W. Meadowview Rd., Ste. 101 Greensboro, NC 27407

Facility Representative Address

C-0782

NC PE Firm License Number (if applicable effective May 1, 2009)

Revised 6/2009

Second Semiannual Groundwater Monitoring Report of 2011
Lee County Landfill
Lee County, North Carolina

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1.0 INTRODUCTION

1.1 Site Information

The Lee County Landfill is a closed, unlined municipal solid waste (MSW) and construction & demolition (C&D) landfill located on approximately 254.6 acres in Lee County, NC, approximately 6.5 miles south of Sanford. The six MSW and one C&D waste disposal areas comprise approximately 100.8 acres. The property boundary is indicated on an excerpt from the 7.5 minutes USGS topographic map for Muchison & Sanford, North Carolina (Drawing No. 1). The MSW portion of the facility ceased accepting waste prior to October 9, 1993, and a letter of closure was issued on December 20, 1996. The C&D portion of the facility was issued a Permit to Operate on July 25, 1995 and ceased accepting waste June 30, 2008.

1.2 Site Geology and Hydrogeology

The Lee County Landfill is located near the edge of the Coastal Plain Physiographic Province. The facility is underlain by the Middendorf Formation consisting of sand, sandstone, and mudstone. The Middendorf Formation is underlain by metavolcanic rocks of the Eastern Slate Belt. The uppermost aquifer is unconfined. The groundwater level measurements taken in October 2011 were used to construct the potentiometric surface contours shown in Drawing No. 2. Historical static water levels are provided in Table 1. Groundwater flow at the site is generally to the southeast.

1.3 Regulatory Status

The Lee County Landfill is currently monitoring groundwater in accordance with criteria set forth in Rule .0500 of the North Carolina Solid Waste Management Rules (NCSWMR) for MSW landfills closed prior to October 9, 1993 and C&D landfills closed prior to July 1, 2008.

2.0 FACILITY MONITORING PROGRAM

2.1 Groundwater Monitoring Program

The current groundwater compliance monitoring network includes 6 monitoring wells. In addition, there are 4 monitoring wells used only for water level measurements. These wells are summarized below, along with their current monitoring program status. The locations of the monitoring wells are shown on Drawing No. 2.

Groundwater samples are collected semiannually in April and October. Samples are analyzed for RCRA metals and the NC Appendix I list of volatile organic constituents during the first and second semiannual events.

Monitoring Well	Classification	Monitoring Program	Total Depth from TOC (ft)
MW-4	Observation	Water Levels Only	19.00
MW-5	Compliance	Detection (.0500)	19.50
MW-6	Compliance	Detection (.0500)	40.40
MW-7	Observation	Water Levels Only	22.17
MW-9	Compliance	Detection (.0500)	22.85
MW-10	Compliance	Detection (.0500)	22.80
MW-11	Observation	Water Levels Only	22.75
MW-12	Compliance	Detection (.0500)	13.30
MW-13	Observation	Water Levels Only	24.25
MW-14	Compliance	Detection (.0500)	18.25

*TOC = Top of casing.

2.2 Surface Water Monitoring Program

Surface water at the Lee County Landfill is monitored semiannually in conjunction with the groundwater sampling events. Samples are collected from one surface water monitoring point (SW-2). Samples are not collected from SW-1. The location of the surface water monitoring point is shown on Drawing No. 2.

Surface water samples will be collected and analyzed for RCRA metals and the NC Appendix I list of volatile organic constituents during both semiannual monitoring events. These surface water monitoring point are summarized below, along with their current monitoring program status.

Surface Point	Classification	Monitoring Program
SW-1	Not Monitored	Surface Water
SW-2	Compliance	Surface Water

3.0 FIELD WORK AND LABORATORY ANALYSIS

In order to detect potential releases of leachate and/or landfill gas migration in a timely manner, a visual inspection program has been implemented at the Lee County Landfill. This inspection program involves field personnel making the following observations:

- Observation of stress induced on the biological community (e.g., dead or dying vegetation),
- Indications of leachate impact (e.g., seeps, impacted surface water),
- Observations of erosion; and
- Negative changes around the waste facility.

On October 10, 2011 Joyce Engineering (JE) personnel visited the facility to purge and sample the facility's monitoring wells MW-5, MW-6, MW-9, MW-10, MW-12, and MW-14. Prior to purging, the depth to static water level was measured for all monitoring wells with an electronic water level indicator, accurate to 0.01 foot. MW-4, MW-7, MW-11, and MW-13 were measured for static water levels only.

Monitoring wells were purged and sampled using disposable bailers. Measurements of temperature, pH, specific conductivity, and turbidity were recorded in the site specific log book prior to purging, after each purge volume, and during sampling. Prior to sampling, laboratory-supplied containers were prepared with the following information:

- Monitoring well number (completed by field personnel),
- Date and time of sample collection (completed by field personnel),
- Initials of sampling personnel (completed by field personnel),
- Project name and number (completed by the laboratory),
- Chemical preservative (completed by the laboratory); and
- Requested chemical analysis (completed by the laboratory).

Groundwater samples from each monitoring well were collected directly from the disposable bailers in the provided laboratory containers either immediately after purging or within 24 hours of the final purge volume. Immediately after collection, the samples were placed in a laboratory provided cooler and chilled on ice.

Surface water samples are collected directly from stream flow, by lowering the prepared sample containers into the stream flow with the opening facing into the current flow. Care is taken not to overflow the sample containers (which could lead to preservative loss) and avoid sample-induced turbidity. At the time of sampling, surface water is also measured for temperature, pH, specific conductivity, and turbidity. After sample collection, the samples are placed in a laboratory provided cooler and chilled on ice. Surface water samples were not collected during this event due to dry stream conditions.

The October 2011 groundwater and surface water samples were submitted to Pace Analytical Services, Inc. of Huntersville, North Carolina under chain-of-custody control for analysis. As presented earlier, the groundwater samples were analyzed for RCRA metals and the NC Appendix I list of volatile organic constituents. JE requested a Level II data report for the final laboratory report. The samples were received by the laboratory on October 11, 2011 in good condition, properly preserved, and within analysis hold times.

In addition to samples collected for compliance monitoring at the Lee County Landfill, a Field Blank was collected by JE personnel as part of the October 2011 sampling event. Also, a Trip Blank was prepared by the laboratory to accompany the volatile sampling containers during shipment to and from the laboratory. The October 2011 Field Blank was analyzed for RCRA

metals and the NC Appendix I list of volatile organic constituents while the October 2011 Trip Blanks was analyzed for the NCSWMR Appendix I volatile organic constituent only.

4.0 DATA ANALYSIS AND COMPARISONS TO STANDARDS

Results from the October 2011 sampling event were received October 25, 2011 from Pace Analytical Services, Inc. and are found in the Appendix. Analytical results from monitoring wells were compared directly to the NC 2L Groundwater Standards or Groundwater Protection Standards. Analytical results from the surface water monitoring point are compared to the NC 2B Surface Water Standards, but are not needed for this monitoring event due to the dry stream conditions. A summary of the October 2011 detected constituents and field parameters can be found in Table 2.

5.0 CONCLUSION

Based on historical water quality data, constituents detected in groundwater and surface water samples collected during the October 2011 monitoring event are consistent with previous events. The Lee County Landfill will remain in Detection Monitoring and the next scheduled semiannual sampling event is scheduled for the April 2012.

6.0 REFERENCES

Brown, Philip M., Chief Geologist, 1985, *Geologic Map of North Carolina*, The North Carolina Geologic Survey, scale 1:500,000.

North Carolina Department of Environment and Natural Resources, 1990-2011, *Solid Waste Management Regulations*.

USEPA, 1986, *RCRA Ground Water Monitoring Technical Enforcement Guidance Document* (TEGD).

USEPA, 1992, *Statistical Analysis of Groundwater Monitoring Data at RCRA Facilities, Addendum to Interim Final Guidance*, Chapter 2, July.

Tables

Table 1 Summary of Historical Groundwater Elevations
Table 2 Summary of Detected Constituents and Field Parameters

TABLE 1

SUMMARY OF GROUNDWATER ELEVATIONS

Location	MW-4	MW-5	MW-6	MW-7	MW-9	MW-10	MW-11	MW-12	MW-13	MW-14
TOC Elevation	345.90	351.10	402.10	360.30	384.20	377.00	399.60	337.40	363.93	358.61
Well Depth	19.00	19.50	40.40	22.17	22.85	22.80	22.75	13.30	24.25	18.25
24-Apr-09	336.60	NM	393.46	351.82	377.27	369.77	390.44	333.59	355.87	352.89
24-Nov-09	335.10	344.85	393.15	351.45	375.05	369.05	389.05	333.75	354.69	351.83
09-Apr-10	337.10	344.90	392.68	351.75	376.44	369.67	390.30	333.85	355.98	352.91
04-Oct-10	330.59	344.55	392.16	349.24	374.82	367.84	388.54	332.98	353.38	350.52
15-Apr-11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
10-Oct-11	DRY	341.64	391.18	347.76	370.56	363.44	383.59	328.87	348.94	347.68

Notes:

1. Water levels are measured from top of casing (TOC).
2. NM = Not monitored.
2. NA = Not available.
4. DRY = Monitoring well was dry.

TABLE 2

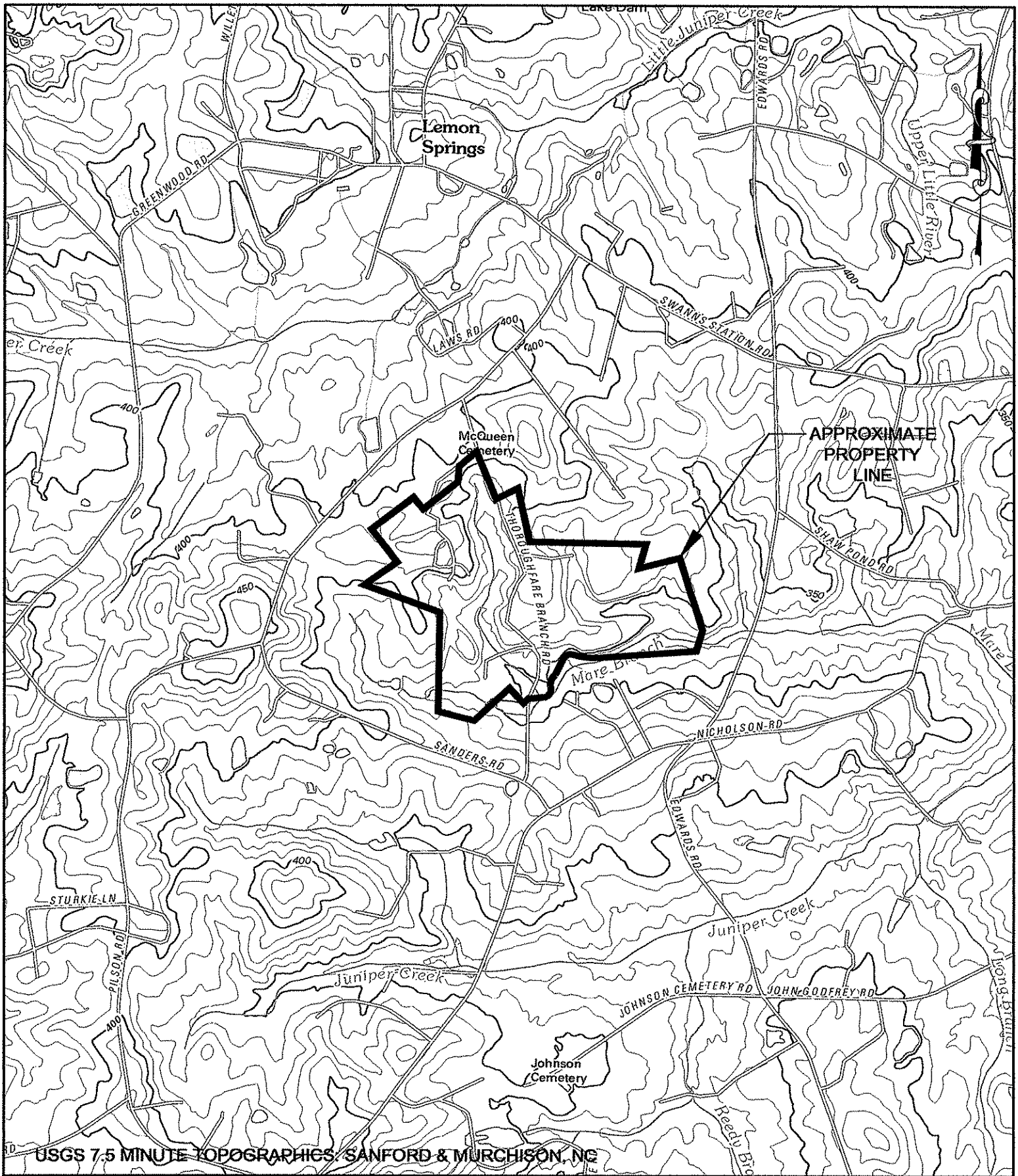
SUMMARY OF DETECTED CONSTITUENTS AND FIELD PARAMETERS

Constituents and Field Parameters	NC2L / GWPS*	MW-5	MW-6	MW-9	MW-10	MW-12	MW-14	NC 2B	SW-2	Blanks
Arsenic	10	ND	ND	ND	ND	6.2 J	ND	50	DRY	ND
Barium	700	201	53.4 J	103	93.9 J	1370	95.9 J	NE	DRY	ND
Acetone	6000	ND	ND	ND	ND	4.4 B	ND	2000	DRY	2.3 J
Benzene	1	ND	ND	ND	ND	3.6	ND	NE	DRY	ND
Chlorobenzene	50	ND	ND	ND	ND	8.3	ND	140	DRY	ND
Chloroethane	3000	ND	ND	ND	ND	103	ND	NE	DRY	ND
1,2-Dichlorobenzene	20	ND	ND	ND	ND	0.37 J	ND	470	DRY	ND
1,4-Dichlorobenzene	6	ND	ND	ND	ND	3.1	ND	100	DRY	ND
1,1-Dichloroethane	6	ND	ND	ND	ND	12.0	ND	20000	DRY	ND
1,2-Dichloroethane	0.4	ND	ND	ND	ND	0.62 J	ND	NE	DRY	ND
Toluene	600	ND	ND	ND	ND	0.43 J	ND	11	DRY	ND
Temperature (°C)	-	18.9	18.1	18.1	19.2	19.5	19.7	-	-	-
Conductivity (µS)	-	184.6	120.1	66.7	64.7	1586	96.5	-	-	-
pH	-	6.75	6.05	4.87	5.02	6.14	5.83	-	-	-
Turbidity (NTU)	-	11.29	12.48	9.76	16.21	68.7	12.65	-	-	-

Notes:
1. All concentrations are reported in micrograms per liter (ug/L), except where noted.
2. J = Estimated value.
3. B = Report detect considered to represent blank contamination.
4. ND = Not detected.
5. NE = Not established.
6. DRY = Monitoring well or sampling point was dry and not sampled.
7. NC 2L Standard = North Carolina's groundwater quality standard established under 15A NCAC 2L, .0202.
8. GWPS = Groundwater Protection Standards.
9. NC 2B Standard = North Carolina's surface water standards.
10. Shaded data indicates concentrations detected above the NC 2L, GWPS, or NC 2B.

Drawings

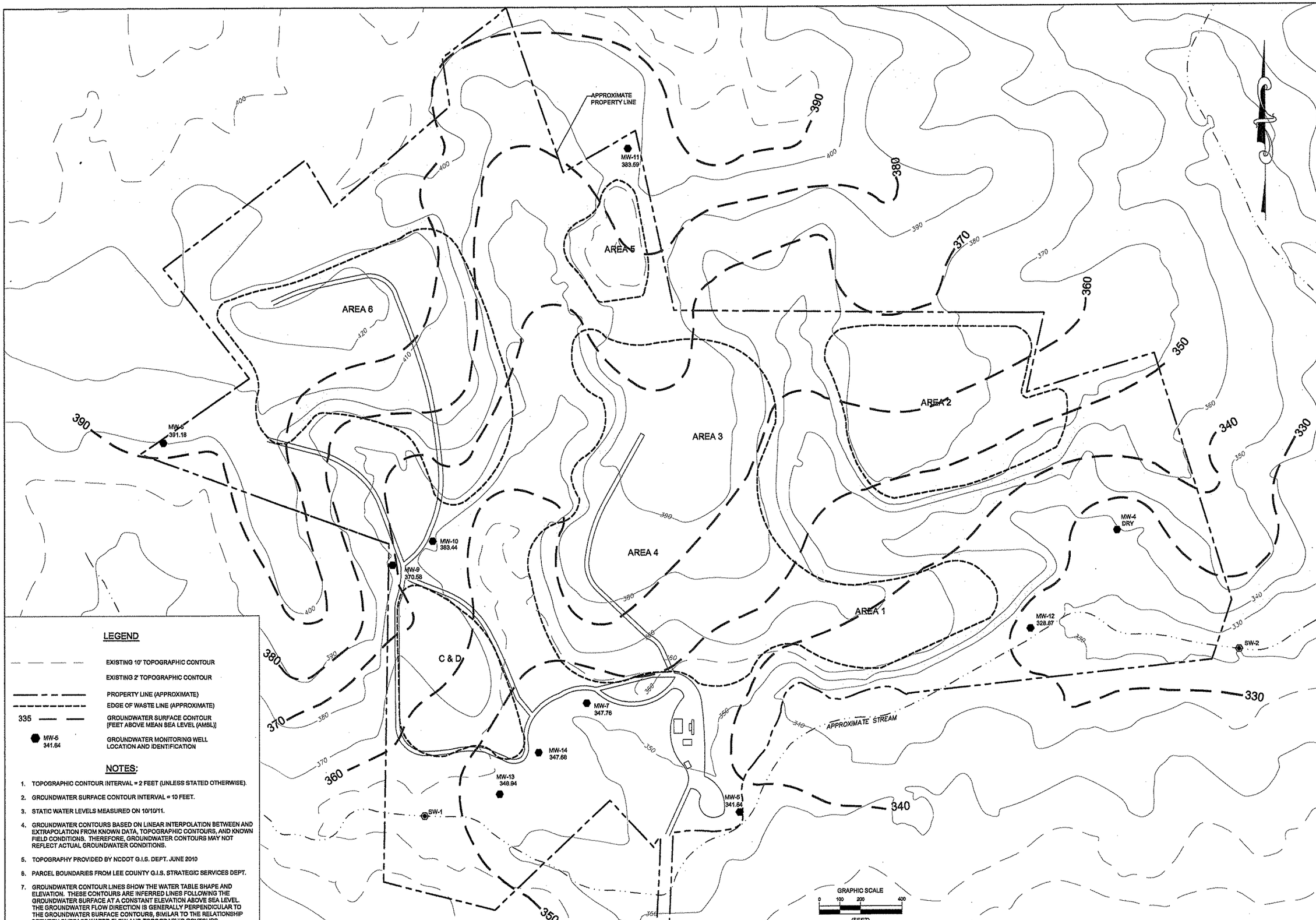
Drawing No. 1	Site Location Map
Drawing No. 2	Potentiometric Surface Contour Map



USGS 7.5 MINUTE TOPOGRAPHICS: SANFORD & MURCHISON, NC

LEE COUNTY LANDFILL LEE COUNTY, NC	JOYCE ENGINEERING 2211 W. MEADOWVIEW ROAD GREENSBORO, NC 27407 PHONE: (336) 323-0092	DESIGNED RLW DRAWN HRW CHECKED RLW APPROVED JJK DATE 1/4/12	SCALE 1" = 2000'	PROJECT NO. 862.1101.12
SITE LOCATION MAP 331 LANDFILL ROAD		© 2012 Joyce Engineering, Inc. All rights reserved.	NC CORP LIC: C-0782	DRAWING NO. 1

L:\Lee County\DWG\, SITE LOC MAP 2011.dwg



LEGEND

- EXISTING 10' TOPOGRAPHIC CONTOUR
- EXISTING 2' TOPOGRAPHIC CONTOUR
- PROPERTY LINE (APPROXIMATE)
- EDGE OF WASTE LINE (APPROXIMATE)
- 335 — GROUNDWATER SURFACE CONTOUR (FEET ABOVE MEAN SEA LEVEL (AMSL))
- MW-5 341.64 — GROUNDWATER MONITORING WELL LOCATION AND IDENTIFICATION

NOTES:

1. TOPOGRAPHIC CONTOUR INTERVAL = 2 FEET (UNLESS STATED OTHERWISE).
2. GROUNDWATER SURFACE CONTOUR INTERVAL = 10 FEET.
3. STATIC WATER LEVELS MEASURED ON 10/10/11.
4. GROUNDWATER CONTOURS BASED ON LINEAR INTERPOLATION BETWEEN AND EXTRAPOLATION FROM KNOWN DATA, TOPOGRAPHIC CONTOURS, AND KNOWN FIELD CONDITIONS. THEREFORE, GROUNDWATER CONTOURS MAY NOT REFLECT ACTUAL GROUNDWATER CONDITIONS.
5. TOPOGRAPHY PROVIDED BY NCDOT G.I.S. DEPT. JUNE 2010
6. PARCEL BOUNDARIES FROM LEE COUNTY G.I.S. STRATEGIC SERVICES DEPT.
7. GROUNDWATER CONTOUR LINES SHOW THE WATER TABLE SHAPE AND ELEVATION. THESE CONTOURS ARE INFERRED LINES FOLLOWING THE GROUNDWATER SURFACE AT A CONSTANT ELEVATION ABOVE SEA LEVEL. THE GROUNDWATER FLOW DIRECTION IS GENERALLY PERPENDICULAR TO THE GROUNDWATER SURFACE CONTOURS, SIMILAR TO THE RELATIONSHIP BETWEEN SURFACE WATER FLOW AND TOPOGRAPHIC CONTOURS.

NO	BY	CK	APP	DATE	REVISIONS AND RECORD OF ISSUE

DESIGNED RLW
DRAWN HRW
CHECKED RLW
APPROVED JJK
DATE 1/14/12

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NC CORP LIC: C-0782

LEE COUNTY LANDFILL
LEE COUNTY, NORTH CAROLINA
POTENTIOMETRIC SURFACE CONTOUR MAP
OCTOBER 10, 2011

PROJECT NO. 862.1101.12

SCALE AS SHOWN

DRAWING NO. 2

I:\Lee County\DWG\GW MAP OCT 2011.dwg\Sht

Appendix

Laboratory Analytical Report

Pace Analytical®
www.pacelabs.com

Pace Analytical Services, Inc.
205 East Meadow Road - Suite A
Eden, NC 27288
(336)623-8921

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2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

October 25, 2011

Mr. Jeremey Kerly
Joyce Engineering-NC
2211 West Meadowview Rd
Suite 101
Greensboro, NC 27407

RE: Project: LEE COUNTY
Pace Project No.: 92104123

Dear Mr. Kerly:
Enclosed are the analytical results for sample(s) received by the laboratory on October 11, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards, where applicable, unless otherwise narrated in the body of the report.

Analyses were performed at the Pace Analytical Services location indicated on the sample analyte page for analysis unless otherwise footnoted.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Godwin

kevin.godwin@pacelabs.com
Project Manager

Enclosures

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CERTIFICATIONS

Project: LEE COUNTY
Pace Project No.: 92104123

Charlotte Certification IDs
9800 Kincey Ave. Ste 100, Huntersville, NC 28078
North Carolina Drinking Water Certification #: 37706
North Carolina Field Services Certification #: 5342
North Carolina Wastewater Certification #: 12
South Carolina Certification #: 99006001
South Carolina Drinking Water Cert. #: 99006003
Virginia Drinking Water Certification #: 00213
Connecticut Certification #: PH-0104
Florida/NELAP Certification #: E87627
Kentucky UST Certification #: 84
Louisiana DHH Drinking Water # LA 100031
West Virginia Certification #: 357
Virginia/VELAP Certification #: 460144

Asheville Certification IDs
2225 Riverside Dr., Asheville, NC 28804
Florida/NELAP Certification #: E87648
Massachusetts Certification #: M-NC030
North Carolina Drinking Water Certification #: 37712
North Carolina Wastewater Certification #: 40
South Carolina Certification #: 99030001
Virginia Certification #: 00072
West Virginia Certification #: 356
Virgina/VELAP Certification #: 460147

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(704)875-9092

SAMPLE SUMMARY

Project: LEE COUNTY
Pace Project No.: 92104123

Lab ID	Sample ID	Matrix	Date Collected	Date Received
92104123001	**5301-MW5**	Water	10/10/11 15:35	10/11/11 16:55
92104123002	**5301-MW6**	Water	10/10/11 13:45	10/11/11 16:55
92104123003	**5301-MW9**	Water	10/10/11 14:30	10/11/11 16:55
92104123004	**5301-MW10**	Water	10/10/11 14:20	10/11/11 16:55
92104123005	**5301-MW12**	Water	10/10/11 15:05	10/11/11 16:55
92104123006	**5301-MW14**	Water	10/10/11 14:45	10/11/11 16:55
92104123007	**5301-FIELD BLANK**	Water	10/10/11 15:50	10/11/11 16:55
92104123008	**5301-TRIP BLANK**	Water	10/07/11 00:00	10/11/11 16:55

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SAMPLE ANALYTE COUNT

Project: LEE COUNTY
Pace Project No.: 92104123

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
92104123001	**5301-MW5**	EPA 6010	JMW	7	PASI-A
		EPA 7470	SHB	1	PASI-A
		EPA 8260	MCK	54	PASI-C
92104123002	**5301-MW6**	EPA 6010	JMW	7	PASI-A
		EPA 7470	SHB	1	PASI-A
		EPA 8260	MCK	54	PASI-C
92104123003	**5301-MW9**	EPA 6010	JMW	7	PASI-A
		EPA 7470	SHB	1	PASI-A
		EPA 8260	MCK	54	PASI-C
92104123004	**5301-MW10**	EPA 6010	JMW	7	PASI-A
		EPA 7470	SHB	1	PASI-A
		EPA 8260	MCK	54	PASI-C
92104123005	**5301-MW12**	EPA 6010	JMW	7	PASI-A
		EPA 7470	SHB	1	PASI-A
		EPA 8260	MCK	54	PASI-C
92104123006	**5301-MW14**	EPA 6010	JMW	7	PASI-A
		EPA 7470	SHB	1	PASI-A
		EPA 8260	MCK	54	PASI-C
92104123007	**5301-FIELD BLANK**	EPA 6010	JMW	7	PASI-A
		EPA 7470	SHB	1	PASI-A
		EPA 8260	MCK	54	PASI-C
92104123008	**5301-TRIP BLANK**	EPA 8260	MCK	54	PASI-C

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HITS ONLY

Project: LEE COUNTY
Pace Project No.: 92104123

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
92104123001	**5301-MW5**					
EPA 6010	Barium	201	ug/L	100	10/19/11 02:00	
92104123002	**5301-MW6**					
EPA 6010	Barium	53.4J	ug/L	100	10/19/11 02:04	
92104123003	**5301-MW9**					
EPA 6010	Barium	103	ug/L	100	10/19/11 02:07	
92104123004	**5301-MW10**					
EPA 6010	Barium	93.9J	ug/L	100	10/19/11 02:28	
92104123005	**5301-MW12**					
EPA 6010	Arsenic	6.2J	ug/L	10.0	10/19/11 02:32	
EPA 6010	Barium	1370	ug/L	100	10/19/11 02:32	
EPA 8260	Acetone	4.4J	ug/L	100	10/18/11 07:58	
EPA 8260	Benzene	3.6	ug/L	1.0	10/18/11 07:58	
EPA 8260	Chlorobenzene	8.3	ug/L	3.0	10/18/11 07:58	
EPA 8260	Chloroethane	103	ug/L	10.0	10/18/11 07:58	
EPA 8260	1,2-Dichlorobenzene	0.37J	ug/L	5.0	10/18/11 07:58	
EPA 8260	1,4-Dichlorobenzene	3.1	ug/L	1.0	10/18/11 07:58	
EPA 8260	1,1-Dichloroethane	12.0	ug/L	5.0	10/18/11 07:58	
EPA 8260	1,2-Dichloroethane	0.62J	ug/L	1.0	10/18/11 07:58	
EPA 8260	Toluene	0.43J	ug/L	1.0	10/18/11 07:58	
92104123006	**5301-MW14**					
EPA 6010	Barium	95.9J	ug/L	100	10/19/11 02:37	
92104123007	**5301-FIELD BLANK**					
EPA 8260	Acetone	2.3J	ug/L	100	10/18/11 08:49	
EPA 8260	Chloroform	0.43J	ug/L	5.0	10/18/11 08:49	
EPA 8260	Chloromethane	0.14J	ug/L	1.0	10/18/11 08:49	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-MW5 **Lab ID: 92104123001** Collected: 10/10/11 15:35 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 ICP Groundwater	Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:00	7440-38-2	
Barium	**201**	ug/L	100	5.0	1	10/17/11 16:45	10/19/11 02:00	7440-39-3	
Cadmium	ND	ug/L	1.0	1.0	1	10/17/11 16:45	10/19/11 02:00	7440-43-9	
Chromium	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:00	7440-47-3	
Lead	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:00	7439-92-1	
Selenium	ND	ug/L	10.0	10.0	1	10/17/11 16:45	10/19/11 02:00	7782-49-2	
Silver	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:00	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND	ug/L	0.20	0.10	1	10/23/11 12:35	10/24/11 12:10	7439-97-6	
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
Acetone	ND	ug/L	100	2.2	1		10/14/11 02:26	67-64-1	
Acrylonitrile	ND	ug/L	200	1.9	1		10/14/11 02:26	107-13-1	
Benzene	ND	ug/L	1.0	0.25	1		10/14/11 02:26	71-43-2	
Bromochloromethane	ND	ug/L	3.0	0.17	1		10/14/11 02:26	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		10/14/11 02:26	75-27-4	
Bromoform	ND	ug/L	3.0	0.26	1		10/14/11 02:26	75-25-2	
Bromomethane	ND	ug/L	10.0	0.29	1		10/14/11 02:26	74-83-9	
2-Butanone (MEK)	ND	ug/L	100	0.96	1		10/14/11 02:26	78-93-3	
Carbon disulfide	ND	ug/L	100	1.2	1		10/14/11 02:26	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		10/14/11 02:26	56-23-5	
Chlorobenzene	ND	ug/L	3.0	0.23	1		10/14/11 02:26	108-90-7	
Chloroethane	ND	ug/L	10.0	0.54	1		10/14/11 02:26	75-00-3	
Chloroform	ND	ug/L	5.0	0.14	1		10/14/11 02:26	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		10/14/11 02:26	74-87-3	
1,2-Dibromo-3-chloropropane	ND	ug/L	13.0	2.5	1		10/14/11 02:26	96-12-8	
Dibromochloromethane	ND	ug/L	3.0	0.21	1		10/14/11 02:26	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		10/14/11 02:26	106-93-4	
Dibromomethane	ND	ug/L	10.0	0.21	1		10/14/11 02:26	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.30	1		10/14/11 02:26	95-50-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		10/14/11 02:26	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.0	1		10/14/11 02:26	110-57-6	
1,1-Dichloroethane	ND	ug/L	5.0	0.32	1		10/14/11 02:26	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		10/14/11 02:26	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	5.0	0.49	1		10/14/11 02:26	540-59-0	
1,1-Dichloroethene	ND	ug/L	5.0	0.56	1		10/14/11 02:26	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.19	1		10/14/11 02:26	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.49	1		10/14/11 02:26	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		10/14/11 02:26	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		10/14/11 02:26	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		10/14/11 02:26	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		10/14/11 02:26	100-41-4	
2-Hexanone	ND	ug/L	50.0	0.46	1		10/14/11 02:26	591-78-6	
Iodomethane	ND	ug/L	10.0	0.32	1		10/14/11 02:26	74-88-4	
Methylene Chloride	ND	ug/L	1.0	0.97	1		10/14/11 02:26	75-09-2	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-MW5 **Lab ID: 92104123001** Collected: 10/10/11 15:35 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
4-Methyl-2-pentanone (MIBK)	ND	ug/L	100	0.33	1		10/14/11 02:26	108-10-1	
Styrene	ND	ug/L	1.0	0.26	1		10/14/11 02:26	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/14/11 02:26	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	3.0	0.40	1		10/14/11 02:26	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		10/14/11 02:26	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		10/14/11 02:26	108-88-3	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		10/14/11 02:26	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		10/14/11 02:26	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		10/14/11 02:26	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		10/14/11 02:26	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		10/14/11 02:26	96-18-4	
Vinyl acetate	ND	ug/L	50.0	0.35	1		10/14/11 02:26	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		10/14/11 02:26	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		10/14/11 02:26	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		10/14/11 02:26	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		10/14/11 02:26	95-47-6	
4-Bromofluorobenzene (S)	102	%	70-130		1		10/14/11 02:26	460-00-4	
Dibromofluoromethane (S)	112	%	70-130		1		10/14/11 02:26	1868-53-7	
1,2-Dichloroethane-d4 (S)	92	%	70-130		1		10/14/11 02:26	17060-07-0	
Toluene-d8 (S)	97	%	70-130		1		10/14/11 02:26	2037-26-5	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-MW6 **Lab ID: 92104123002** Collected: 10/10/11 13:45 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 ICP Groundwater	Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:04	7440-38-2	
Barium	**53.4J**	ug/L	100	5.0	1	10/17/11 16:45	10/19/11 02:04	7440-39-3	
Cadmium	ND	ug/L	1.0	1.0	1	10/17/11 16:45	10/19/11 02:04	7440-43-9	
Chromium	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:04	7440-47-3	
Lead	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:04	7439-92-1	
Selenium	ND	ug/L	10.0	10.0	1	10/17/11 16:45	10/19/11 02:04	7782-49-2	
Silver	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:04	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND	ug/L	0.20	0.10	1	10/23/11 12:35	10/24/11 12:13	7439-97-6	
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
Acetone	ND	ug/L	100	2.2	1		10/14/11 02:50	67-64-1	
Acrylonitrile	ND	ug/L	200	1.9	1		10/14/11 02:50	107-13-1	
Benzene	ND	ug/L	1.0	0.25	1		10/14/11 02:50	71-43-2	
Bromochloromethane	ND	ug/L	3.0	0.17	1		10/14/11 02:50	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		10/14/11 02:50	75-27-4	
Bromoform	ND	ug/L	3.0	0.26	1		10/14/11 02:50	75-25-2	
Bromomethane	ND	ug/L	10.0	0.29	1		10/14/11 02:50	74-83-9	
2-Butanone (MEK)	ND	ug/L	100	0.96	1		10/14/11 02:50	78-93-3	
Carbon disulfide	ND	ug/L	100	1.2	1		10/14/11 02:50	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		10/14/11 02:50	56-23-5	
Chlorobenzene	ND	ug/L	3.0	0.23	1		10/14/11 02:50	108-90-7	
Chloroethane	ND	ug/L	10.0	0.54	1		10/14/11 02:50	75-00-3	
Chloroform	ND	ug/L	5.0	0.14	1		10/14/11 02:50	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		10/14/11 02:50	74-87-3	
1,2-Dibromo-3-chloropropane	ND	ug/L	13.0	2.5	1		10/14/11 02:50	96-12-8	
Dibromochloromethane	ND	ug/L	3.0	0.21	1		10/14/11 02:50	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		10/14/11 02:50	106-93-4	
Dibromomethane	ND	ug/L	10.0	0.21	1		10/14/11 02:50	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.30	1		10/14/11 02:50	95-50-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		10/14/11 02:50	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.0	1		10/14/11 02:50	110-57-6	
1,1-Dichloroethane	ND	ug/L	5.0	0.32	1		10/14/11 02:50	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		10/14/11 02:50	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	5.0	0.49	1		10/14/11 02:50	540-59-0	
1,1-Dichloroethene	ND	ug/L	5.0	0.56	1		10/14/11 02:50	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.19	1		10/14/11 02:50	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.49	1		10/14/11 02:50	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		10/14/11 02:50	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		10/14/11 02:50	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		10/14/11 02:50	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		10/14/11 02:50	100-41-4	
2-Hexanone	ND	ug/L	50.0	0.46	1		10/14/11 02:50	591-78-6	
Iodomethane	ND	ug/L	10.0	0.32	1		10/14/11 02:50	74-88-4	
Methylene Chloride	ND	ug/L	1.0	0.97	1		10/14/11 02:50	75-09-2	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-MW6 **Lab ID: 92104123002** Collected: 10/10/11 13:45 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
4-Methyl-2-pentanone (MIBK)	ND	ug/L	100	0.33	1		10/14/11 02:50	108-10-1	
Styrene	ND	ug/L	1.0	0.26	1		10/14/11 02:50	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/14/11 02:50	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	3.0	0.40	1		10/14/11 02:50	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		10/14/11 02:50	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		10/14/11 02:50	108-88-3	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		10/14/11 02:50	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		10/14/11 02:50	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		10/14/11 02:50	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		10/14/11 02:50	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		10/14/11 02:50	96-18-4	
Vinyl acetate	ND	ug/L	50.0	0.35	1		10/14/11 02:50	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		10/14/11 02:50	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		10/14/11 02:50	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		10/14/11 02:50	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		10/14/11 02:50	95-47-6	
4-Bromofluorobenzene (S)	103	%	70-130		1		10/14/11 02:50	460-00-4	
Dibromofluoromethane (S)	115	%	70-130		1		10/14/11 02:50	1868-53-7	
1,2-Dichloroethane-d4 (S)	93	%	70-130		1		10/14/11 02:50	17060-07-0	
Toluene-d8 (S)	96	%	70-130		1		10/14/11 02:50	2037-26-5	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-MW9 **Lab ID: 92104123003** Collected: 10/10/11 14:30 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 ICP Groundwater	Analytical Method: EPA 6010		Preparation Method: EPA 3010						
Arsenic	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:07	7440-38-2	
Barium	**103**	ug/L	100	5.0	1	10/17/11 16:45	10/19/11 02:07	7440-39-3	
Cadmium	ND	ug/L	1.0	1.0	1	10/17/11 16:45	10/19/11 02:07	7440-43-9	
Chromium	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:07	7440-47-3	
Lead	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:07	7439-92-1	
Selenium	ND	ug/L	10.0	10.0	1	10/17/11 16:45	10/19/11 02:07	7782-49-2	
Silver	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:07	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470		Preparation Method: EPA 7470						
Mercury	ND	ug/L	0.20	0.10	1	10/23/11 12:35	10/24/11 12:16	7439-97-6	
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
Acetone	ND	ug/L	100	2.2	1		10/14/11 03:14	67-64-1	
Acrylonitrile	ND	ug/L	200	1.9	1		10/14/11 03:14	107-13-1	
Benzene	ND	ug/L	1.0	0.25	1		10/14/11 03:14	71-43-2	
Bromochloromethane	ND	ug/L	3.0	0.17	1		10/14/11 03:14	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		10/14/11 03:14	75-27-4	
Bromoform	ND	ug/L	3.0	0.26	1		10/14/11 03:14	75-25-2	
Bromomethane	ND	ug/L	10.0	0.29	1		10/14/11 03:14	74-83-9	
2-Butanone (MEK)	ND	ug/L	100	0.96	1		10/14/11 03:14	78-93-3	
Carbon disulfide	ND	ug/L	100	1.2	1		10/14/11 03:14	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		10/14/11 03:14	56-23-5	
Chlorobenzene	ND	ug/L	3.0	0.23	1		10/14/11 03:14	108-90-7	
Chloroethane	ND	ug/L	10.0	0.54	1		10/14/11 03:14	75-00-3	
Chloroform	ND	ug/L	5.0	0.14	1		10/14/11 03:14	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		10/14/11 03:14	74-87-3	
1,2-Dibromo-3-chloropropane	ND	ug/L	13.0	2.5	1		10/14/11 03:14	96-12-8	
Dibromochloromethane	ND	ug/L	3.0	0.21	1		10/14/11 03:14	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		10/14/11 03:14	106-93-4	
Dibromomethane	ND	ug/L	10.0	0.21	1		10/14/11 03:14	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.30	1		10/14/11 03:14	95-50-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		10/14/11 03:14	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.0	1		10/14/11 03:14	110-57-6	
1,1-Dichloroethane	ND	ug/L	5.0	0.32	1		10/14/11 03:14	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		10/14/11 03:14	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	5.0	0.49	1		10/14/11 03:14	540-59-0	
1,1-Dichloroethene	ND	ug/L	5.0	0.56	1		10/14/11 03:14	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.19	1		10/14/11 03:14	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.49	1		10/14/11 03:14	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		10/14/11 03:14	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		10/14/11 03:14	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		10/14/11 03:14	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		10/14/11 03:14	100-41-4	
2-Hexanone	ND	ug/L	50.0	0.46	1		10/14/11 03:14	591-78-6	
Iodomethane	ND	ug/L	10.0	0.32	1		10/14/11 03:14	74-88-4	
Methylene Chloride	ND	ug/L	1.0	0.97	1		10/14/11 03:14	75-09-2	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-MW9 **Lab ID: 92104123003** Collected: 10/10/11 14:30 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
4-Methyl-2-pentanone (MIBK)	ND	ug/L	100	0.33	1		10/14/11 03:14	108-10-1	
Styrene	ND	ug/L	1.0	0.26	1		10/14/11 03:14	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/14/11 03:14	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	3.0	0.40	1		10/14/11 03:14	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		10/14/11 03:14	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		10/14/11 03:14	108-88-3	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		10/14/11 03:14	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		10/14/11 03:14	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		10/14/11 03:14	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		10/14/11 03:14	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		10/14/11 03:14	96-18-4	
Vinyl acetate	ND	ug/L	50.0	0.35	1		10/14/11 03:14	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		10/14/11 03:14	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		10/14/11 03:14	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		10/14/11 03:14	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		10/14/11 03:14	95-47-6	
4-Bromofluorobenzene (S)	102	%	70-130		1		10/14/11 03:14	460-00-4	
Dibromofluoromethane (S)	114	%	70-130		1		10/14/11 03:14	1868-53-7	
1,2-Dichloroethane-d4 (S)	93	%	70-130		1		10/14/11 03:14	17060-07-0	
Toluene-d8 (S)	95	%	70-130		1		10/14/11 03:14	2037-26-5	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-MW10 **Lab ID: 92104123004** Collected: 10/10/11 14:20 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 ICP Groundwater	Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:28	7440-38-2	
Barium	**93.9J**	ug/L	100	5.0	1	10/17/11 16:45	10/19/11 02:28	7440-39-3	
Cadmium	ND	ug/L	1.0	1.0	1	10/17/11 16:45	10/19/11 02:28	7440-43-9	
Chromium	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:28	7440-47-3	
Lead	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:28	7439-92-1	
Selenium	ND	ug/L	10.0	10.0	1	10/17/11 16:45	10/19/11 02:28	7782-49-2	
Silver	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:28	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND	ug/L	0.20	0.10	1	10/23/11 12:35	10/24/11 12:24	7439-97-6	
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
Acetone	ND	ug/L	100	2.2	1		10/14/11 03:39	67-64-1	
Acrylonitrile	ND	ug/L	200	1.9	1		10/14/11 03:39	107-13-1	
Benzene	ND	ug/L	1.0	0.25	1		10/14/11 03:39	71-43-2	
Bromochloromethane	ND	ug/L	3.0	0.17	1		10/14/11 03:39	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		10/14/11 03:39	75-27-4	
Bromoform	ND	ug/L	3.0	0.26	1		10/14/11 03:39	75-25-2	
Bromomethane	ND	ug/L	10.0	0.29	1		10/14/11 03:39	74-83-9	
2-Butanone (MEK)	ND	ug/L	100	0.96	1		10/14/11 03:39	78-93-3	
Carbon disulfide	ND	ug/L	100	1.2	1		10/14/11 03:39	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		10/14/11 03:39	56-23-5	
Chlorobenzene	ND	ug/L	3.0	0.23	1		10/14/11 03:39	108-90-7	
Chloroethane	ND	ug/L	10.0	0.54	1		10/14/11 03:39	75-00-3	
Chloroform	ND	ug/L	5.0	0.14	1		10/14/11 03:39	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		10/14/11 03:39	74-87-3	
1,2-Dibromo-3-chloropropane	ND	ug/L	13.0	2.5	1		10/14/11 03:39	96-12-8	
Dibromochloromethane	ND	ug/L	3.0	0.21	1		10/14/11 03:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		10/14/11 03:39	106-93-4	
Dibromomethane	ND	ug/L	10.0	0.21	1		10/14/11 03:39	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.30	1		10/14/11 03:39	95-50-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		10/14/11 03:39	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.0	1		10/14/11 03:39	110-57-6	
1,1-Dichloroethane	ND	ug/L	5.0	0.32	1		10/14/11 03:39	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		10/14/11 03:39	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	5.0	0.49	1		10/14/11 03:39	540-59-0	
1,1-Dichloroethene	ND	ug/L	5.0	0.56	1		10/14/11 03:39	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.19	1		10/14/11 03:39	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.49	1		10/14/11 03:39	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		10/14/11 03:39	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		10/14/11 03:39	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		10/14/11 03:39	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		10/14/11 03:39	100-41-4	
2-Hexanone	ND	ug/L	50.0	0.46	1		10/14/11 03:39	591-78-6	
Iodomethane	ND	ug/L	10.0	0.32	1		10/14/11 03:39	74-88-4	
Methylene Chloride	ND	ug/L	1.0	0.97	1		10/14/11 03:39	75-09-2	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-MW10 **Lab ID: 92104123004** Collected: 10/10/11 14:20 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
4-Methyl-2-pentanone (MIBK)	ND	ug/L	100	0.33	1		10/14/11 03:39	108-10-1	
Styrene	ND	ug/L	1.0	0.26	1		10/14/11 03:39	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/14/11 03:39	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	3.0	0.40	1		10/14/11 03:39	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		10/14/11 03:39	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		10/14/11 03:39	108-88-3	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		10/14/11 03:39	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		10/14/11 03:39	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		10/14/11 03:39	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		10/14/11 03:39	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		10/14/11 03:39	96-18-4	
Vinyl acetate	ND	ug/L	50.0	0.35	1		10/14/11 03:39	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		10/14/11 03:39	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		10/14/11 03:39	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		10/14/11 03:39	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		10/14/11 03:39	95-47-6	
4-Bromofluorobenzene (S)	103	%	70-130		1		10/14/11 03:39	460-00-4	
Dibromofluoromethane (S)	114	%	70-130		1		10/14/11 03:39	1868-53-7	
1,2-Dichloroethane-d4 (S)	92	%	70-130		1		10/14/11 03:39	17060-07-0	
Toluene-d8 (S)	94	%	70-130		1		10/14/11 03:39	2037-26-5	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-MW12 **Lab ID: 92104123005** Collected: 10/10/11 15:05 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 ICP Groundwater	Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	**6.2J**	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:32	7440-38-2	
Barium	**1370**	ug/L	100	5.0	1	10/17/11 16:45	10/19/11 02:32	7440-39-3	
Cadmium	ND	ug/L	1.0	1.0	1	10/17/11 16:45	10/19/11 02:32	7440-43-9	
Chromium	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:32	7440-47-3	
Lead	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:32	7439-92-1	
Selenium	ND	ug/L	10.0	10.0	1	10/17/11 16:45	10/19/11 02:32	7782-49-2	
Silver	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:32	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND	ug/L	0.20	0.10	1	10/23/11 12:35	10/24/11 12:26	7439-97-6	
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
Acetone	**4.4J**	ug/L	100	2.2	1		10/18/11 07:58	67-64-1	
Acrylonitrile	ND	ug/L	200	1.9	1		10/18/11 07:58	107-13-1	
Benzene	**3.6**	ug/L	1.0	0.25	1		10/18/11 07:58	71-43-2	
Bromochloromethane	ND	ug/L	3.0	0.17	1		10/18/11 07:58	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		10/18/11 07:58	75-27-4	
Bromoform	ND	ug/L	3.0	0.26	1		10/18/11 07:58	75-25-2	
Bromomethane	ND	ug/L	10.0	0.29	1		10/18/11 07:58	74-83-9	
2-Butanone (MEK)	ND	ug/L	100	0.96	1		10/18/11 07:58	78-93-3	
Carbon disulfide	ND	ug/L	100	1.2	1		10/18/11 07:58	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		10/18/11 07:58	56-23-5	
Chlorobenzene	**8.3**	ug/L	3.0	0.23	1		10/18/11 07:58	108-90-7	
Chloroethane	**103**	ug/L	10.0	0.54	1		10/18/11 07:58	75-00-3	
Chloroform	ND	ug/L	5.0	0.14	1		10/18/11 07:58	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		10/18/11 07:58	74-87-3	
1,2-Dibromo-3-chloropropane	ND	ug/L	13.0	2.5	1		10/18/11 07:58	96-12-8	
Dibromochloromethane	ND	ug/L	3.0	0.21	1		10/18/11 07:58	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		10/18/11 07:58	106-93-4	
Dibromomethane	ND	ug/L	10.0	0.21	1		10/18/11 07:58	74-95-3	
1,2-Dichlorobenzene	**0.37J**	ug/L	5.0	0.30	1		10/18/11 07:58	95-50-1	
1,4-Dichlorobenzene	**3.1**	ug/L	1.0	0.33	1		10/18/11 07:58	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.0	1		10/18/11 07:58	110-57-6	
1,1-Dichloroethane	**12.0**	ug/L	5.0	0.32	1		10/18/11 07:58	75-34-3	
1,2-Dichloroethane	**0.62J**	ug/L	1.0	0.12	1		10/18/11 07:58	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	5.0	0.49	1		10/18/11 07:58	540-59-0	
1,1-Dichloroethene	ND	ug/L	5.0	0.56	1		10/18/11 07:58	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.19	1		10/18/11 07:58	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.49	1		10/18/11 07:58	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		10/18/11 07:58	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		10/18/11 07:58	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		10/18/11 07:58	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		10/18/11 07:58	100-41-4	
2-Hexanone	ND	ug/L	50.0	0.46	1		10/18/11 07:58	591-78-6	
Iodomethane	ND	ug/L	10.0	0.32	1		10/18/11 07:58	74-88-4	
Methylene Chloride	ND	ug/L	1.0	0.97	1		10/18/11 07:58	75-09-2	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-MW12 **Lab ID: 92104123005** Collected: 10/10/11 15:05 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
4-Methyl-2-pentanone (MIBK)	ND	ug/L	100	0.33	1		10/18/11 07:58	108-10-1	
Styrene	ND	ug/L	1.0	0.26	1		10/18/11 07:58	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/18/11 07:58	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	3.0	0.40	1		10/18/11 07:58	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		10/18/11 07:58	127-18-4	
Toluene	**0.43J**	ug/L	1.0	0.26	1		10/18/11 07:58	108-88-3	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		10/18/11 07:58	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		10/18/11 07:58	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		10/18/11 07:58	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		10/18/11 07:58	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		10/18/11 07:58	96-18-4	
Vinyl acetate	ND	ug/L	50.0	0.35	1		10/18/11 07:58	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		10/18/11 07:58	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		10/18/11 07:58	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		10/18/11 07:58	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		10/18/11 07:58	95-47-6	
4-Bromofluorobenzene (S)	93	%	70-130		1		10/18/11 07:58	460-00-4	
Dibromofluoromethane (S)	111	%	70-130		1		10/18/11 07:58	1868-53-7	
1,2-Dichloroethane-d4 (S)	109	%	70-130		1		10/18/11 07:58	17060-07-0	
Toluene-d8 (S)	98	%	70-130		1		10/18/11 07:58	2037-26-5	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-MW14 **Lab ID: 92104123006** Collected: 10/10/11 14:45 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 ICP Groundwater	Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:37	7440-38-2	
Barium	**95.9J**	ug/L	100	5.0	1	10/17/11 16:45	10/19/11 02:37	7440-39-3	
Cadmium	ND	ug/L	1.0	1.0	1	10/17/11 16:45	10/19/11 02:37	7440-43-9	
Chromium	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:37	7440-47-3	
Lead	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:37	7439-92-1	
Selenium	ND	ug/L	10.0	10.0	1	10/17/11 16:45	10/19/11 02:37	7782-49-2	
Silver	ND	ug/L	10.0	5.0	1	10/17/11 16:45	10/19/11 02:37	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND	ug/L	0.20	0.10	1	10/23/11 12:35	10/24/11 12:29	7439-97-6	
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
Acetone	ND	ug/L	100	2.2	1		10/18/11 08:24	67-64-1	
Acrylonitrile	ND	ug/L	200	1.9	1		10/18/11 08:24	107-13-1	
Benzene	ND	ug/L	1.0	0.25	1		10/18/11 08:24	71-43-2	
Bromochloromethane	ND	ug/L	3.0	0.17	1		10/18/11 08:24	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		10/18/11 08:24	75-27-4	
Bromoform	ND	ug/L	3.0	0.26	1		10/18/11 08:24	75-25-2	
Bromomethane	ND	ug/L	10.0	0.29	1		10/18/11 08:24	74-83-9	
2-Butanone (MEK)	ND	ug/L	100	0.96	1		10/18/11 08:24	78-93-3	
Carbon disulfide	ND	ug/L	100	1.2	1		10/18/11 08:24	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		10/18/11 08:24	56-23-5	
Chlorobenzene	ND	ug/L	3.0	0.23	1		10/18/11 08:24	108-90-7	
Chloroethane	ND	ug/L	10.0	0.54	1		10/18/11 08:24	75-00-3	
Chloroform	ND	ug/L	5.0	0.14	1		10/18/11 08:24	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		10/18/11 08:24	74-87-3	
1,2-Dibromo-3-chloropropane	ND	ug/L	13.0	2.5	1		10/18/11 08:24	96-12-8	
Dibromochloromethane	ND	ug/L	3.0	0.21	1		10/18/11 08:24	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		10/18/11 08:24	106-93-4	
Dibromomethane	ND	ug/L	10.0	0.21	1		10/18/11 08:24	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.30	1		10/18/11 08:24	95-50-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		10/18/11 08:24	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.0	1		10/18/11 08:24	110-57-6	
1,1-Dichloroethane	ND	ug/L	5.0	0.32	1		10/18/11 08:24	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		10/18/11 08:24	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	5.0	0.49	1		10/18/11 08:24	540-59-0	
1,1-Dichloroethene	ND	ug/L	5.0	0.56	1		10/18/11 08:24	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.19	1		10/18/11 08:24	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.49	1		10/18/11 08:24	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		10/18/11 08:24	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		10/18/11 08:24	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		10/18/11 08:24	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		10/18/11 08:24	100-41-4	
2-Hexanone	ND	ug/L	50.0	0.46	1		10/18/11 08:24	591-78-6	
Iodomethane	ND	ug/L	10.0	0.32	1		10/18/11 08:24	74-88-4	
Methylene Chloride	ND	ug/L	1.0	0.97	1		10/18/11 08:24	75-09-2	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-MW14 **Lab ID: 92104123006** Collected: 10/10/11 14:45 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
4-Methyl-2-pentanone (MIBK)	ND	ug/L	100	0.33	1		10/18/11 08:24	108-10-1	
Styrene	ND	ug/L	1.0	0.26	1		10/18/11 08:24	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/18/11 08:24	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	3.0	0.40	1		10/18/11 08:24	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		10/18/11 08:24	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		10/18/11 08:24	108-88-3	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		10/18/11 08:24	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		10/18/11 08:24	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		10/18/11 08:24	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		10/18/11 08:24	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		10/18/11 08:24	96-18-4	
Vinyl acetate	ND	ug/L	50.0	0.35	1		10/18/11 08:24	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		10/18/11 08:24	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		10/18/11 08:24	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		10/18/11 08:24	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		10/18/11 08:24	95-47-6	
4-Bromofluorobenzene (S)	95	%	70-130		1		10/18/11 08:24	460-00-4	
Dibromofluoromethane (S)	113	%	70-130		1		10/18/11 08:24	1868-53-7	
1,2-Dichloroethane-d4 (S)	110	%	70-130		1		10/18/11 08:24	17060-07-0	
Toluene-d8 (S)	98	%	70-130		1		10/18/11 08:24	2037-26-5	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-FIELD BLANK **Lab ID: 92104123007** Collected: 10/10/11 15:50 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
6010 ICP Groundwater	Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Arsenic	ND	ug/L	10.0	5.0	1	10/18/11 14:20	10/19/11 19:39	7440-38-2	
Barium	ND	ug/L	100	5.0	1	10/18/11 14:20	10/19/11 19:39	7440-39-3	
Cadmium	ND	ug/L	1.0	1.0	1	10/18/11 14:20	10/19/11 19:39	7440-43-9	
Chromium	ND	ug/L	10.0	5.0	1	10/18/11 14:20	10/19/11 19:39	7440-47-3	
Lead	ND	ug/L	10.0	5.0	1	10/18/11 14:20	10/19/11 19:39	7439-92-1	
Selenium	ND	ug/L	10.0	10.0	1	10/18/11 14:20	10/19/11 19:39	7782-49-2	
Silver	ND	ug/L	10.0	5.0	1	10/18/11 14:20	10/19/11 19:39	7440-22-4	
7470 Mercury	Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Mercury	ND	ug/L	0.20	0.10	1	10/23/11 12:35	10/24/11 12:32	7439-97-6	
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
Acetone	**2.3J**	ug/L	100	2.2	1		10/18/11 08:49	67-64-1	
Acrylonitrile	ND	ug/L	200	1.9	1		10/18/11 08:49	107-13-1	
Benzene	ND	ug/L	1.0	0.25	1		10/18/11 08:49	71-43-2	
Bromochloromethane	ND	ug/L	3.0	0.17	1		10/18/11 08:49	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		10/18/11 08:49	75-27-4	
Bromoform	ND	ug/L	3.0	0.26	1		10/18/11 08:49	75-25-2	
Bromomethane	ND	ug/L	10.0	0.29	1		10/18/11 08:49	74-83-9	
2-Butanone (MEK)	ND	ug/L	100	0.96	1		10/18/11 08:49	78-93-3	
Carbon disulfide	ND	ug/L	100	1.2	1		10/18/11 08:49	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		10/18/11 08:49	56-23-5	
Chlorobenzene	ND	ug/L	3.0	0.23	1		10/18/11 08:49	108-90-7	
Chloroethane	ND	ug/L	10.0	0.54	1		10/18/11 08:49	75-00-3	
Chloroform	**0.43J**	ug/L	5.0	0.14	1		10/18/11 08:49	67-66-3	
Chloromethane	**0.14J**	ug/L	1.0	0.11	1		10/18/11 08:49	74-87-3	
1,2-Dibromo-3-chloropropane	ND	ug/L	13.0	2.5	1		10/18/11 08:49	96-12-8	
Dibromochloromethane	ND	ug/L	3.0	0.21	1		10/18/11 08:49	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		10/18/11 08:49	106-93-4	
Dibromomethane	ND	ug/L	10.0	0.21	1		10/18/11 08:49	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.30	1		10/18/11 08:49	95-50-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		10/18/11 08:49	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.0	1		10/18/11 08:49	110-57-6	
1,1-Dichloroethane	ND	ug/L	5.0	0.32	1		10/18/11 08:49	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		10/18/11 08:49	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	5.0	0.49	1		10/18/11 08:49	540-59-0	
1,1-Dichloroethene	ND	ug/L	5.0	0.56	1		10/18/11 08:49	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.19	1		10/18/11 08:49	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.49	1		10/18/11 08:49	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		10/18/11 08:49	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		10/18/11 08:49	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		10/18/11 08:49	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		10/18/11 08:49	100-41-4	
2-Hexanone	ND	ug/L	50.0	0.46	1		10/18/11 08:49	591-78-6	
Iodomethane	ND	ug/L	10.0	0.32	1		10/18/11 08:49	74-88-4	
Methylene Chloride	ND	ug/L	1.0	0.97	1		10/18/11 08:49	75-09-2	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-FIELD BLANK **Lab ID: 92104123007** Collected: 10/10/11 15:50 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
4-Methyl-2-pentanone (MIBK)	ND	ug/L	100	0.33	1		10/18/11 08:49	108-10-1	
Styrene	ND	ug/L	1.0	0.26	1		10/18/11 08:49	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/18/11 08:49	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	3.0	0.40	1		10/18/11 08:49	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		10/18/11 08:49	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		10/18/11 08:49	108-88-3	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		10/18/11 08:49	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		10/18/11 08:49	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		10/18/11 08:49	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		10/18/11 08:49	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		10/18/11 08:49	96-18-4	
Vinyl acetate	ND	ug/L	50.0	0.35	1		10/18/11 08:49	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		10/18/11 08:49	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		10/18/11 08:49	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		10/18/11 08:49	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		10/18/11 08:49	95-47-6	
4-Bromofluorobenzene (S)	95	%	70-130		1		10/18/11 08:49	460-00-4	
Dibromofluoromethane (S)	115	%	70-130		1		10/18/11 08:49	1868-53-7	
1,2-Dichloroethane-d4 (S)	112	%	70-130		1		10/18/11 08:49	17060-07-0	
Toluene-d8 (S)	96	%	70-130		1		10/18/11 08:49	2037-26-5	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-TRIP BLANK **Lab ID: 92104123008** Collected: 10/07/11 00:00 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
Acetone	ND	ug/L	100	2.2	1		10/18/11 09:14	67-64-1	
Acrylonitrile	ND	ug/L	200	1.9	1		10/18/11 09:14	107-13-1	
Benzene	ND	ug/L	1.0	0.25	1		10/18/11 09:14	71-43-2	
Bromochloromethane	ND	ug/L	3.0	0.17	1		10/18/11 09:14	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		10/18/11 09:14	75-27-4	
Bromoform	ND	ug/L	3.0	0.26	1		10/18/11 09:14	75-25-2	
Bromomethane	ND	ug/L	10.0	0.29	1		10/18/11 09:14	74-83-9	
2-Butanone (MEK)	ND	ug/L	100	0.96	1		10/18/11 09:14	78-93-3	
Carbon disulfide	ND	ug/L	100	1.2	1		10/18/11 09:14	75-15-0	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		10/18/11 09:14	56-23-5	
Chlorobenzene	ND	ug/L	3.0	0.23	1		10/18/11 09:14	108-90-7	
Chloroethane	ND	ug/L	10.0	0.54	1		10/18/11 09:14	75-00-3	
Chloroform	ND	ug/L	5.0	0.14	1		10/18/11 09:14	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		10/18/11 09:14	74-87-3	
1,2-Dibromo-3-chloropropane	ND	ug/L	13.0	2.5	1		10/18/11 09:14	96-12-8	
Dibromochloromethane	ND	ug/L	3.0	0.21	1		10/18/11 09:14	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		10/18/11 09:14	106-93-4	
Dibromomethane	ND	ug/L	10.0	0.21	1		10/18/11 09:14	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	0.30	1		10/18/11 09:14	95-50-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		10/18/11 09:14	106-46-7	
trans-1,4-Dichloro-2-butene	ND	ug/L	100	1.0	1		10/18/11 09:14	110-57-6	
1,1-Dichloroethane	ND	ug/L	5.0	0.32	1		10/18/11 09:14	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		10/18/11 09:14	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	5.0	0.49	1		10/18/11 09:14	540-59-0	
1,1-Dichloroethene	ND	ug/L	5.0	0.56	1		10/18/11 09:14	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	0.19	1		10/18/11 09:14	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	0.49	1		10/18/11 09:14	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		10/18/11 09:14	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		10/18/11 09:14	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		10/18/11 09:14	10061-02-6	
Ethylbenzene	ND	ug/L	1.0	0.30	1		10/18/11 09:14	100-41-4	
2-Hexanone	ND	ug/L	50.0	0.46	1		10/18/11 09:14	591-78-6	
Iodomethane	ND	ug/L	10.0	0.32	1		10/18/11 09:14	74-88-4	
Methylene Chloride	ND	ug/L	1.0	0.97	1		10/18/11 09:14	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	100	0.33	1		10/18/11 09:14	108-10-1	
Styrene	ND	ug/L	1.0	0.26	1		10/18/11 09:14	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	0.33	1		10/18/11 09:14	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	3.0	0.40	1		10/18/11 09:14	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		10/18/11 09:14	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		10/18/11 09:14	108-88-3	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		10/18/11 09:14	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		10/18/11 09:14	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		10/18/11 09:14	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		10/18/11 09:14	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		10/18/11 09:14	96-18-4	
Vinyl acetate	ND	ug/L	50.0	0.35	1		10/18/11 09:14	108-05-4	

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ANALYTICAL RESULTS

Project: LEE COUNTY
Pace Project No.: 92104123

Sample: 5301-TRIP BLANK **Lab ID: 92104123008** Collected: 10/07/11 00:00 Received: 10/11/11 16:55 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level Landfill	Analytical Method: EPA 8260								
Vinyl chloride	ND	ug/L	1.0	0.62	1		10/18/11 09:14	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		10/18/11 09:14	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		10/18/11 09:14	179601-23-1	
o-Xylene	ND	ug/L	1.0	0.23	1		10/18/11 09:14	95-47-6	
4-Bromofluorobenzene (S)	97	%	70-130		1		10/18/11 09:14	460-00-4	
Dibromofluoromethane (S)	113	%	70-130		1		10/18/11 09:14	1868-53-7	
1,2-Dichloroethane-d4 (S)	111	%	70-130		1		10/18/11 09:14	17060-07-0	
Toluene-d8 (S)	96	%	70-130		1		10/18/11 09:14	2037-26-5	

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QUALITY CONTROL DATA

Project: LEE COUNTY
Pace Project No.: 92104123

QC Batch: MPRP/9232 — Analysis Method: EPA 6010
QC Batch Method: EPA 3010 — Analysis Description: 6010 MET NC Groundwater
Associated Lab Samples: 92104123001, 92104123002, 92104123003, 92104123004, 92104123005, 92104123006

METHOD BLANK: 673807 — Matrix: Water
Associated Lab Samples: 92104123001, 92104123002, 92104123003, 92104123004, 92104123005, 92104123006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	ug/L	ND	10.0	10/19/11 00:46	
Barium	ug/L	ND	100	10/19/11 00:46	
Cadmium	ug/L	ND	1.0	10/19/11 00:46	
Chromium	ug/L	ND	10.0	10/19/11 00:46	
Lead	ug/L	ND	10.0	10/19/11 00:46	
Selenium	ug/L	ND	10.0	10/19/11 00:46	
Silver	ug/L	ND	10.0	10/19/11 00:46	

LABORATORY CONTROL SAMPLE: 673808

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	ug/L	500	483	97	80-120	
Barium	ug/L	500	503	101	80-120	
Cadmium	ug/L	500	488	98	80-120	
Chromium	ug/L	500	477	95	80-120	
Lead	ug/L	500	497	99	80-120	
Selenium	ug/L	500	479	96	80-120	
Silver	ug/L	250	240	96	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 673809 673810

Parameter	Units	92104123003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic	ug/L	ND	500	500	493	480	99	96	75-125	3	25	
Barium	ug/L	103	500	500	607	596	101	99	75-125	2	25	
Cadmium	ug/L	ND	500	500	487	478	97	96	75-125	2	25	
Chromium	ug/L	ND	500	500	483	473	96	94	75-125	2	25	
Lead	ug/L	ND	500	500	496	487	99	97	75-125	2	25	
Selenium	ug/L	ND	500	500	481	472	96	94	75-125	2	25	
Silver	ug/L	ND	250	250	242	237	96	94	75-125	2	25	

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QUALITY CONTROL DATA

Project: LEE COUNTY
Pace Project No.: 92104123

QC Batch: MPRP/9235
QC Batch Method: EPA 3010
Analysis Method: EPA 6010
Analysis Description: 6010 MET NC Groundwater
Associated Lab Samples: 92104123007

METHOD BLANK: 674069
Matrix: Water
Associated Lab Samples: 92104123007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	ug/L	ND	10.0	10/19/11 19:23	
Barium	ug/L	ND	100	10/19/11 19:23	
Cadmium	ug/L	ND	1.0	10/19/11 19:23	
Chromium	ug/L	ND	10.0	10/19/11 19:23	
Lead	ug/L	ND	10.0	10/19/11 19:23	
Selenium	ug/L	ND	10.0	10/19/11 19:23	
Silver	ug/L	ND	10.0	10/19/11 19:23	

LABORATORY CONTROL SAMPLE: 674070

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	ug/L	500	472	94	80-120	
Barium	ug/L	500	469	94	80-120	
Cadmium	ug/L	500	507	101	80-120	
Chromium	ug/L	500	506	101	80-120	
Lead	ug/L	500	484	97	80-120	
Selenium	ug/L	500	478	96	80-120	
Silver	ug/L	250	251	100	80-120	

MATRIX SPIKE SAMPLE: 674071

Parameter	Units	92104123007 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Arsenic	ug/L	ND	500	481	96	75-125	
Barium	ug/L	ND	500	475	95	75-125	
Cadmium	ug/L	ND	500	515	103	75-125	
Chromium	ug/L	ND	500	521	104	75-125	
Lead	ug/L	ND	500	491	98	75-125	
Selenium	ug/L	ND	500	482	96	75-125	
Silver	ug/L	ND	250	256	102	75-125	

SAMPLE DUPLICATE: 674072

Parameter	Units	92104300001 Result	Dup Result	RPD	Max RPD	Qualifiers
Arsenic	ug/L	ND	ND		25	
Barium	ug/L	25.2J	25.3J	0	25	
Cadmium	ug/L	ND	ND		25	
Chromium	ug/L	ND	ND		25	
Lead	ug/L	ND	ND		25	

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QUALITY CONTROL DATA

Project: LEE COUNTY
Pace Project No.: 92104123

SAMPLE DUPLICATE: 674072

Parameter	Units	92104300001 Result	Dup Result	RPD	Max RPD	Qualifiers
Selenium	ug/L	ND	ND		25	
Silver	ug/L	ND	ND		25	

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QUALITY CONTROL DATA

Project: LEE COUNTY
Pace Project No.: 92104123

QC Batch: MERP/3810 — Analysis Method: EPA 7470
QC Batch Method: EPA 7470 — Analysis Description: 7470 Mercury
Associated Lab Samples: 92104123001, 92104123002, 92104123003, 92104123004, 92104123005, 92104123006, 92104123007

METHOD BLANK: 676693 — Matrix: Water
Associated Lab Samples: 92104123001, 92104123002, 92104123003, 92104123004, 92104123005, 92104123006, 92104123007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	ND	0.20	10/24/11 11:49	

LABORATORY CONTROL SAMPLE: 676694

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	2.5	2.4	98	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 676695 676696

Parameter	Units	92104302004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	ug/L	ND	2.5	2.5	2.2	2.2	88	90	75-125	2	25	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 676697 676698

Parameter	Units	92104123003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Mercury	ug/L	ND	2.5	2.5	2.5	2.4	98	98	75-125	0	25	

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QUALITY CONTROL DATA

Project: LEE COUNTY
Pace Project No.: 92104123

QC Batch: MSV/16962 | Analysis Method: EPA 8260
QC Batch Method: EPA 8260 | Analysis Description: 8260 MSV Low Level Landfill
Associated Lab Samples: 92104123001, 92104123002, 92104123003, 92104123004

METHOD BLANK: 672506 | Matrix: Water
Associated Lab Samples: 92104123001, 92104123002, 92104123003, 92104123004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	10/13/11 21:59	
1,1,1-Trichloroethane	ug/L	ND	1.0	10/13/11 21:59	
1,1,2,2-Tetrachloroethane	ug/L	ND	3.0	10/13/11 21:59	
1,1,2-Trichloroethane	ug/L	ND	1.0	10/13/11 21:59	
1,1-Dichloroethane	ug/L	ND	5.0	10/13/11 21:59	
1,1-Dichloroethene	ug/L	ND	5.0	10/13/11 21:59	
1,2,3-Trichloropropane	ug/L	ND	1.0	10/13/11 21:59	
1,2-Dibromo-3-chloropropane	ug/L	ND	13.0	10/13/11 21:59	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	10/13/11 21:59	
1,2-Dichlorobenzene	ug/L	ND	5.0	10/13/11 21:59	
1,2-Dichloroethane	ug/L	ND	1.0	10/13/11 21:59	
1,2-Dichloroethene (Total)	ug/L	ND	5.0	10/13/11 21:59	
1,2-Dichloropropane	ug/L	ND	1.0	10/13/11 21:59	
1,4-Dichlorobenzene	ug/L	ND	1.0	10/13/11 21:59	
2-Butanone (MEK)	ug/L	ND	100	10/13/11 21:59	
2-Hexanone	ug/L	ND	50.0	10/13/11 21:59	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	100	10/13/11 21:59	
Acetone	ug/L	ND	100	10/13/11 21:59	
Acrylonitrile	ug/L	ND	200	10/13/11 21:59	
Benzene	ug/L	ND	1.0	10/13/11 21:59	
Bromochloromethane	ug/L	ND	3.0	10/13/11 21:59	
Bromodichloromethane	ug/L	ND	1.0	10/13/11 21:59	
Bromoform	ug/L	ND	3.0	10/13/11 21:59	
Bromomethane	ug/L	ND	10.0	10/13/11 21:59	
Carbon disulfide	ug/L	ND	100	10/13/11 21:59	
Carbon tetrachloride	ug/L	ND	1.0	10/13/11 21:59	
Chlorobenzene	ug/L	ND	3.0	10/13/11 21:59	
Chloroethane	ug/L	ND	10.0	10/13/11 21:59	
Chloroform	ug/L	ND	5.0	10/13/11 21:59	
Chloromethane	ug/L	ND	1.0	10/13/11 21:59	
cis-1,2-Dichloroethene	ug/L	ND	5.0	10/13/11 21:59	
cis-1,3-Dichloropropene	ug/L	ND	1.0	10/13/11 21:59	
Dibromochloromethane	ug/L	ND	3.0	10/13/11 21:59	
Dibromomethane	ug/L	ND	10.0	10/13/11 21:59	
Ethylbenzene	ug/L	ND	1.0	10/13/11 21:59	
Iodomethane	ug/L	ND	10.0	10/13/11 21:59	
m&p-Xylene	ug/L	ND	2.0	10/13/11 21:59	
Methylene Chloride	ug/L	ND	1.0	10/13/11 21:59	
o-Xylene	ug/L	ND	1.0	10/13/11 21:59	
Styrene	ug/L	ND	1.0	10/13/11 21:59	
Tetrachloroethene	ug/L	ND	1.0	10/13/11 21:59	
Toluene	ug/L	ND	1.0	10/13/11 21:59	
trans-1,2-Dichloroethene	ug/L	ND	5.0	10/13/11 21:59	

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QUALITY CONTROL DATA

Project: LEE COUNTY
Pace Project No.: 92104123

METHOD BLANK: 672506 Matrix: Water

Associated Lab Samples: 92104123001, 92104123002, 92104123003, 92104123004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
trans-1,3-Dichloropropene	ug/L	ND	1.0	10/13/11 21:59	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	10/13/11 21:59	
Trichloroethene	ug/L	ND	1.0	10/13/11 21:59	
Trichlorofluoromethane	ug/L	ND	1.0	10/13/11 21:59	
Vinyl acetate	ug/L	ND	50.0	10/13/11 21:59	
Vinyl chloride	ug/L	ND	1.0	10/13/11 21:59	
Xylene (Total)	ug/L	ND	2.0	10/13/11 21:59	
1,2-Dichloroethane-d4 (S)	%	100	70-130	10/13/11 21:59	
4-Bromofluorobenzene (S)	%	98	70-130	10/13/11 21:59	
Dibromofluoromethane (S)	%	110	70-130	10/13/11 21:59	
Toluene-d8 (S)	%	99	70-130	10/13/11 21:59	

LABORATORY CONTROL SAMPLE: 672507

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	56.9	114	70-130	
1,1,1-Trichloroethane	ug/L	50	46.3	93	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	53.1	106	70-130	
1,1,2-Trichloroethane	ug/L	50	50.0	100	70-130	
1,1-Dichloroethane	ug/L	50	50.7	101	70-130	
1,1-Dichloroethene	ug/L	50	46.5	93	70-132	
1,2,3-Trichloropropane	ug/L	50	48.9	98	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	52.5	105	70-130	
1,2-Dibromoethane (EDB)	ug/L	50	56.6	113	70-130	
1,2-Dichlorobenzene	ug/L	50	59.6	119	70-130	
1,2-Dichloroethane	ug/L	50	47.8	96	70-130	
1,2-Dichloroethene (Total)	ug/L	100	100	100	70-130	
1,2-Dichloropropane	ug/L	50	54.6	109	70-130	
1,4-Dichlorobenzene	ug/L	50	55.7	111	70-130	
2-Butanone (MEK)	ug/L	100	93.5J	94	70-145	
2-Hexanone	ug/L	100	90.3	90	70-144	
4-Methyl-2-pentanone (MIBK)	ug/L	100	85.2J	85	70-140	
Acetone	ug/L	100	91.1J	91	50-175	
Acrylonitrile	ug/L	250	260	104	70-143	
Benzene	ug/L	50	54.7	109	70-130	
Bromochloromethane	ug/L	50	54.5	109	70-130	
Bromodichloromethane	ug/L	50	47.8	96	70-130	
Bromoform	ug/L	50	49.6	99	70-130	
Bromomethane	ug/L	50	28.6	57	54-130	
Carbon disulfide	ug/L	50	45.2J	90	70-131	
Carbon tetrachloride	ug/L	50	53.6	107	70-132	
Chlorobenzene	ug/L	50	56.7	113	70-130	
Chloroethane	ug/L	50	46.1	92	64-134	
Chloroform	ug/L	50	51.8	104	70-130	
Chloromethane	ug/L	50	49.1	98	64-130	

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QUALITY CONTROL DATA

Project: LEE COUNTY
Pace Project No.: 92104123

LABORATORY CONTROL SAMPLE: 672507

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
cis-1,2-Dichloroethene	ug/L	50	51.8	104	70-131	
cis-1,3-Dichloropropene	ug/L	50	52.0	104	70-130	
Dibromochloromethane	ug/L	50	54.2	108	70-130	
Dibromomethane	ug/L	50	52.2	104	70-131	
Ethylbenzene	ug/L	50	52.6	105	70-130	
Iodomethane	ug/L	100	90.0	90	49-180	
m&p-Xylene	ug/L	100	107	107	70-130	
Methylene Chloride	ug/L	50	56.9	114	63-130	
o-Xylene	ug/L	50	54.2	108	70-130	
Styrene	ug/L	50	58.8	118	70-130	
Tetrachloroethene	ug/L	50	54.3	109	70-130	
Toluene	ug/L	50	47.9	96	70-130	
trans-1,2-Dichloroethene	ug/L	50	48.3	97	70-130	
trans-1,3-Dichloropropene	ug/L	50	50.7	101	70-132	
trans-1,4-Dichloro-2-butene	ug/L	50	42.9J	86	70-141	
Trichloroethene	ug/L	50	54.4	109	70-130	
Trichlorofluoromethane	ug/L	50	45.0	90	62-133	
Vinyl acetate	ug/L	100	92.7	93	66-157	
Vinyl chloride	ug/L	50	58.3	117	69-130	
Xylene (Total)	ug/L	150	161	107	70-130	
1,2-Dichloroethane-d4 (S)	%			90	70-130	
4-Bromofluorobenzene (S)	%			99	70-130	
Dibromofluoromethane (S)	%			101	70-130	
Toluene-d8 (S)	%			98	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 672508 672509

Parameter	Units	92104123003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/L	ND	50	50	57.1	55.2	114	110	70-166	3	30	
Benzene	ug/L	ND	50	50	54.4	52.2	109	104	70-148	4	30	
Chlorobenzene	ug/L	ND	50	50	56.2	54.8	112	110	70-146	3	30	
Toluene	ug/L	ND	50	50	53.9	52.1	108	104	70-155	3	30	
Trichloroethene	ug/L	ND	50	50	53.4	51.8	107	104	69-151	3	30	
1,2-Dichloroethane-d4 (S)	%						107	107	70-130			
4-Bromofluorobenzene (S)	%						95	97	70-130			
Dibromofluoromethane (S)	%						110	111	70-130			
Toluene-d8 (S)	%						96	94	70-130			

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QUALITY CONTROL DATA

Project: LEE COUNTY
Pace Project No.: 92104123

QC Batch: MSV/16991 — Analysis Method: EPA 8260
QC Batch Method: EPA 8260 — Analysis Description: 8260 MSV Low Level Landfill
Associated Lab Samples: 92104123005, 92104123006, 92104123007, 92104123008

METHOD BLANK: 673818 — Matrix: Water
Associated Lab Samples: 92104123005, 92104123006, 92104123007, 92104123008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	5.0	10/18/11 00:47	
1,1,1-Trichloroethane	ug/L	ND	1.0	10/18/11 00:47	
1,1,2,2-Tetrachloroethane	ug/L	ND	3.0	10/18/11 00:47	
1,1,2-Trichloroethane	ug/L	ND	1.0	10/18/11 00:47	
1,1-Dichloroethane	ug/L	ND	5.0	10/18/11 00:47	
1,1-Dichloroethene	ug/L	ND	5.0	10/18/11 00:47	
1,2,3-Trichloropropane	ug/L	ND	1.0	10/18/11 00:47	
1,2-Dibromo-3-chloropropane	ug/L	ND	13.0	10/18/11 00:47	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	10/18/11 00:47	
1,2-Dichlorobenzene	ug/L	ND	5.0	10/18/11 00:47	
1,2-Dichloroethane	ug/L	ND	1.0	10/18/11 00:47	
1,2-Dichloroethene (Total)	ug/L	ND	5.0	10/18/11 00:47	
1,2-Dichloropropane	ug/L	ND	1.0	10/18/11 00:47	
1,4-Dichlorobenzene	ug/L	ND	1.0	10/18/11 00:47	
2-Butanone (MEK)	ug/L	ND	100	10/18/11 00:47	
2-Hexanone	ug/L	ND	50.0	10/18/11 00:47	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	100	10/18/11 00:47	
Acetone	ug/L	ND	100	10/18/11 00:47	
Acrylonitrile	ug/L	ND	200	10/18/11 00:47	
Benzene	ug/L	ND	1.0	10/18/11 00:47	
Bromochloromethane	ug/L	ND	3.0	10/18/11 00:47	
Bromodichloromethane	ug/L	ND	1.0	10/18/11 00:47	
Bromoform	ug/L	ND	3.0	10/18/11 00:47	
Bromomethane	ug/L	ND	10.0	10/18/11 00:47	
Carbon disulfide	ug/L	ND	100	10/18/11 00:47	
Carbon tetrachloride	ug/L	ND	1.0	10/18/11 00:47	
Chlorobenzene	ug/L	ND	3.0	10/18/11 00:47	
Chloroethane	ug/L	ND	10.0	10/18/11 00:47	
Chloroform	ug/L	ND	5.0	10/18/11 00:47	
Chloromethane	ug/L	ND	1.0	10/18/11 00:47	
cis-1,2-Dichloroethene	ug/L	ND	5.0	10/18/11 00:47	
cis-1,3-Dichloropropene	ug/L	ND	1.0	10/18/11 00:47	
Dibromochloromethane	ug/L	ND	3.0	10/18/11 00:47	
Dibromomethane	ug/L	ND	10.0	10/18/11 00:47	
Ethylbenzene	ug/L	ND	1.0	10/18/11 00:47	
Iodomethane	ug/L	ND	10.0	10/18/11 00:47	
m&p-Xylene	ug/L	ND	2.0	10/18/11 00:47	
Methylene Chloride	ug/L	ND	1.0	10/18/11 00:47	
o-Xylene	ug/L	ND	1.0	10/18/11 00:47	
Styrene	ug/L	ND	1.0	10/18/11 00:47	
Tetrachloroethene	ug/L	ND	1.0	10/18/11 00:47	
Toluene	ug/L	ND	1.0	10/18/11 00:47	
trans-1,2-Dichloroethene	ug/L	ND	5.0	10/18/11 00:47	

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QUALITY CONTROL DATA

Project: LEE COUNTY
Pace Project No.: 92104123

METHOD BLANK: 673818 Matrix: Water

Associated Lab Samples: 92104123005, 92104123006, 92104123007, 92104123008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
trans-1,3-Dichloropropene	ug/L	ND	1.0	10/18/11 00:47	
trans-1,4-Dichloro-2-butene	ug/L	ND	100	10/18/11 00:47	
Trichloroethene	ug/L	ND	1.0	10/18/11 00:47	
Trichlorofluoromethane	ug/L	ND	1.0	10/18/11 00:47	
Vinyl acetate	ug/L	ND	50.0	10/18/11 00:47	
Vinyl chloride	ug/L	ND	1.0	10/18/11 00:47	
Xylene (Total)	ug/L	ND	2.0	10/18/11 00:47	
1,2-Dichloroethane-d4 (S)	%	107	70-130	10/18/11 00:47	
4-Bromofluorobenzene (S)	%	94	70-130	10/18/11 00:47	
Dibromofluoromethane (S)	%	112	70-130	10/18/11 00:47	
Toluene-d8 (S)	%	97	70-130	10/18/11 00:47	

LABORATORY CONTROL SAMPLE: 673819

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	53.6	107	70-130	
1,1,1-Trichloroethane	ug/L	50	47.2	94	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	48.8	98	70-130	
1,1,2-Trichloroethane	ug/L	50	49.2	98	70-130	
1,1-Dichloroethane	ug/L	50	44.2	88	70-130	
1,1-Dichloroethene	ug/L	50	46.7	93	70-132	
1,2,3-Trichloropropane	ug/L	50	46.1	92	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	47.2	94	70-130	
1,2-Dibromoethane (EDB)	ug/L	50	51.2	102	70-130	
1,2-Dichlorobenzene	ug/L	50	52.7	105	70-130	
1,2-Dichloroethane	ug/L	50	50.0	100	70-130	
1,2-Dichloroethene (Total)	ug/L	100	88.3	88	70-130	
1,2-Dichloropropane	ug/L	50	49.8	100	70-130	
1,4-Dichlorobenzene	ug/L	50	49.1	98	70-130	
2-Butanone (MEK)	ug/L	100	88.7J	89	70-145	
2-Hexanone	ug/L	100	93.5	94	70-144	
4-Methyl-2-pentanone (MIBK)	ug/L	100	102	102	70-140	
Acetone	ug/L	100	79.1J	79	50-175	
Acrylonitrile	ug/L	250	230	92	70-143	
Benzene	ug/L	50	50.5	101	70-130	
Bromochloromethane	ug/L	50	47.2	94	70-130	
Bromodichloromethane	ug/L	50	51.5	103	70-130	
Bromoform	ug/L	50	54.2	108	70-130	
Bromomethane	ug/L	50	39.0	78	54-130	
Carbon disulfide	ug/L	50	44.5J	89	70-131	
Carbon tetrachloride	ug/L	50	52.3	105	70-132	
Chlorobenzene	ug/L	50	50.9	102	70-130	
Chloroethane	ug/L	50	45.4	91	64-134	
Chloroform	ug/L	50	47.1	94	70-130	
Chloromethane	ug/L	50	43.1	86	64-130	

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QUALITY CONTROL DATA

Project: LEE COUNTY
Pace Project No.: 92104123

LABORATORY CONTROL SAMPLE: 673819

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
cis-1,2-Dichloroethene	ug/L	50	44.1	88	70-131	
cis-1,3-Dichloropropene	ug/L	50	54.4	109	70-130	
Dibromochloromethane	ug/L	50	52.7	105	70-130	
Dibromomethane	ug/L	50	50.5	101	70-131	
Ethylbenzene	ug/L	50	52.0	104	70-130	
Iodomethane	ug/L	100	95.6	96	49-180	
m&p-Xylene	ug/L	100	106	106	70-130	
Methylene Chloride	ug/L	50	49.8	100	63-130	
o-Xylene	ug/L	50	55.8	112	70-130	
Styrene	ug/L	50	51.3	103	70-130	
Tetrachloroethene	ug/L	50	50.0	100	70-130	
Toluene	ug/L	50	49.9	100	70-130	
trans-1,2-Dichloroethene	ug/L	50	44.2	88	70-130	
trans-1,3-Dichloropropene	ug/L	50	54.8	110	70-132	
trans-1,4-Dichloro-2-butene	ug/L	50	51.3J	103	70-141	
Trichloroethene	ug/L	50	53.7	107	70-130	
Trichlorofluoromethane	ug/L	50	48.1	96	62-133	
Vinyl acetate	ug/L	100	84.3	84	66-157	
Vinyl chloride	ug/L	50	46.8	94	69-130	
Xylene (Total)	ug/L	150	162	108	70-130	
1,2-Dichloroethane-d4 (S)	%			98	70-130	
4-Bromofluorobenzene (S)	%			102	70-130	
Dibromofluoromethane (S)	%			97	70-130	
Toluene-d8 (S)	%			101	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 673820 673821

Parameter	Units	92104305016 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/L	ND	50	50	52.7	53.0	105	106	70-166	1	30	
Benzene	ug/L	ND	50	50	51.6	51.4	103	103	70-148	0	30	
Chlorobenzene	ug/L	ND	50	50	52.3	53.4	105	107	70-146	2	30	
Toluene	ug/L	ND	50	50	50.5	50.7	101	101	70-155	0	30	
Trichloroethene	ug/L	ND	50	50	49.6	49.6	99	99	69-151	0	30	
1,2-Dichloroethane-d4 (S)	%						106	106	70-130			
4-Bromofluorobenzene (S)	%						94	96	70-130			
Dibromofluoromethane (S)	%						109	108	70-130			
Toluene-d8 (S)	%						95	95	70-130			

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QUALIFIERS

Project: LEE COUNTY
Pace Project No.: 92104123

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Acid preservation may not be appropriate for 2-Chloroethylvinyl ether, Styrene, and Vinyl chloride.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-A	Pace Analytical Services - Asheville
PASI-C	Pace Analytical Services - Charlotte

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: LEE COUNTY
Pace Project No.: 92104123

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
92104123001	**5301-MW5**	EPA 3010	MPRP/9232	EPA 6010	ICP/8537
92104123002	**5301-MW6**	EPA 3010	MPRP/9232	EPA 6010	ICP/8537
92104123003	**5301-MW9**	EPA 3010	MPRP/9232	EPA 6010	ICP/8537
92104123004	**5301-MW10**	EPA 3010	MPRP/9232	EPA 6010	ICP/8537
92104123005	**5301-MW12**	EPA 3010	MPRP/9232	EPA 6010	ICP/8537
92104123006	**5301-MW14**	EPA 3010	MPRP/9232	EPA 6010	ICP/8537
92104123007	**5301-FIELD BLANK**	EPA 3010	MPRP/9235	EPA 6010	ICP/8541
92104123001	**5301-MW5**	EPA 7470	MERP/3810	EPA 7470	MERC/3744
92104123002	**5301-MW6**	EPA 7470	MERP/3810	EPA 7470	MERC/3744
92104123003	**5301-MW9**	EPA 7470	MERP/3810	EPA 7470	MERC/3744
92104123004	**5301-MW10**	EPA 7470	MERP/3810	EPA 7470	MERC/3744
92104123005	**5301-MW12**	EPA 7470	MERP/3810	EPA 7470	MERC/3744
92104123006	**5301-MW14**	EPA 7470	MERP/3810	EPA 7470	MERC/3744
92104123007	**5301-FIELD BLANK**	EPA 7470	MERP/3810	EPA 7470	MERC/3744
92104123001	**5301-MW5**	EPA 8260	MSV/16962		
92104123002	**5301-MW6**	EPA 8260	MSV/16962		
92104123003	**5301-MW9**	EPA 8260	MSV/16962		
92104123004	**5301-MW10**	EPA 8260	MSV/16962		
92104123005	**5301-MW12**	EPA 8260	MSV/16991		
92104123006	**5301-MW14**	EPA 8260	MSV/16991		
92104123007	**5301-FIELD BLANK**	EPA 8260	MSV/16991		
92104123008	**5301-TRIP BLANK**	EPA 8260	MSV/16991		

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page : 1 Of 1

Section A — Required Client Information:

Company:	Joyce Engineering-NC
Address:	2211 West Meadowview Rd
	Greensboro, NC 27407
Email To:	rwinfield@joyceengineering.com
Phone:	(336) 323-0092 Fax: (336) 323-0093
Requested Due Date/TAT:	10 Day (Default)

Section B — Required Project Information:

Report To:	Robert Winfield
Copy To:	Jeremey Kerly
Purchase Order No.	
Client Project ID:	Lee County
Container Order Number:	

Section C — Invoice Information:

Attention:	Lecia Jones
Company Name:	Joyce Engineering
Address:	1604 Ownby Lane, Richmond, VA 23220
Pace Quote Reference:	
Pace Project Manager:	Godwin, Kevin
Pace Profile #:	21860-12

Regulatory Agency:

State / Location: NC

Requested Analysis Filtered (Y/N)

ITEM#	SAMPLE ID (One Character per box. (A-Z, 0-9 / , -) Sample Ids must be unique)	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED START DATE	COLLECTED START TIME	COLLECTED END DATE	COLLECTED END TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol	Other	Analyses Test (Y/N)	RCRA METALS	APPENDIX I VOC 8260	Residual Chlorine (Y/N)	92104123
1	5301 - MW-5	WT	G			10/10/11	15:35	18	4			X	X						X	X		001
2	5301 - MW-6	WT	G				13:45	18	4			X	X						X	X		002
3	5301 - MW-9	WT	G				14:30	18	4			X	X						X	X		003
4	5301 - MW-10	WT	G				14:20	19	4			X	X						X	X		004
5	5301 - MW-12	WT	G				15:05	19	4			X	X						X	X		005
6	5301 - MW-14	WT	G				14:45	19	4			X	X						X	X		006
7	~~5301 - SW-2~~	~~WT~~	~~G~~																~~X~~	~~X~~		Dry, no sample
8	5301 - Field Blank	WT	G			10/10/11	15:50		4			X	X						X	X		007
9	5301 - Trip Blank	WT	G			10/7/11			2				X							X		008
10	5301 - MW-9 MS	WT	G			10/10/11	14:30	18	4			X	X						X	X		003
11	5301 - MW-9 MSD	WT	G				14:30	18	4			X	X						X	X		
12																						

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	Bayle Landau	10/11/11	1400	Pace	10/11/11	1400	Y
		10/11	1446	Pace	10/11	1446	
	Pace	10/11	1655		10/11/11	1655	1.4 yes no yes

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Robert L. Winfield

SIGNATURE of SAMPLER: R. L. Winfield

DATE Signed: 10/10/11

TEMP in C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)

Pace Analytical	Document Name: **Sample Condition Upon Receipt (SCUR)**	Document Revised: July 29, 2011 Page 1 of 2
	Document Number: **F-CHR-CS-03-rev.05**	Issuing Authority: Pace Huntersville Quality Office

Client Name: Joyce Project # 92104123

Where Received: ☑ Huntersville ☐ Asheville ☐ Eden

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace Other_____

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☐ no

Optional
Proj. Due Date:
Proj. Name:

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ None ☐ Other_____

Thermometer Used: IR Gun T1102 **Type of Ice:** Wet Blue None ☑ Samples on ice, cooling process has begun

Temp Correction Factor Add / Subtract 0 °C

Corrected Cooler Temp.: 1.4 C **Biological Tissue is Frozen:** Yes No N/A

Date and Initials of person examining contents: Umm 10/11/11

Temp should be above freezing to 6°C

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix:_____	☑Yes ☐No ☐N/A	12.
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	Initial when completed
Samples checked for dechlorination:	☐Yes ☐No ☑N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☑No ☐N/A	15.
Trip Blank Present:	☑Yes ☐No ☐N/A	16. no time for TB
Trip Blank Custody Seals Present	☑Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased):_____		

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted:_____ Date/Time:_____

Comments/ Resolution:_____

SCURF Review: [signature] **Date:** 10/11/11 **SRF Review:** [signature] **Date:** 10/12/11

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)