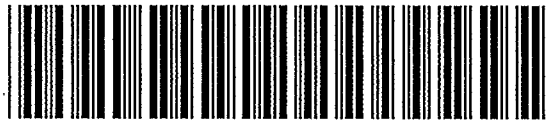
260IHSSF170



DocumentID	NONCD0002851
Site Name	COCA-COLA BOTTLING FACILITY
DocumentType	PROGRESS/MONITORING RPT (PRGMON)
RptSegment	1
DocDate	9/17/2008
DocRcvd	10/2/2008
Box	SF170
AccessLevel	PUBLIC
Division	WASTE MANAGEMENT
Section	SUPERFUND
Program	IHS (IHS)
DocCat	FACILITY

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September 17, 2008

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OCT 02 2008
BY:

Crosland, LLC
5020 Weston Parkway
Suite 300
Cary, NC 27513

Attention: **Mr. Austin Williams**

Reference: **Limited Soil and Groundwater Sampling Report**
Coca-Cola Bottling Facility
18 Parcels within blocks of Market Street, Chestnut Street,
9th Street, and 11th Street
Wilmington, North Carolina
S&ME Project No. 1054-08-264

Dear Mr. Williams:

S&ME, Inc. (S&ME) is pleased to provide this report of Limited Soil and Groundwater Sampling services for the above-referenced site. This limited sampling program was performed to assess areas where underground storage tanks (USTs) were located or were closed in place and other areas where maintenance and cleaning operations were performed on the site. These sampling services have been performed in general accordance with our proposal (S&ME Proposal No. P4539-08V, Rev. 01) for Limited Soil and Groundwater Sampling, dated July 29, 2008.

BACKGROUND/PROJECT INFORMATION

On July 9, 2008, S&ME received from you several documents regarding previous site assessment activities that were performed at the subject site. S&ME copied these documents and returned the originals to you for your receipt on July 10, 2008. The documents provided from Crosland included:

- *Phase I Environmental Site Assessment,* February 21, 2008, prepared by MACTEC Engineering and Consulting, Inc. (MACTEC)
- *Asbestos Building Survey Report,* December 1, 1994, prepared by Brown & Root Environmental
- Property deeds
- Letters to property owners requesting water usage information, October 29, 2007, prepared by Applied Resource Management, P.C.

Mr. Tom Raymond with S&ME contacted you on July 11, 2008. You indicated that you had received the original documents back from S&ME. You informed Mr. Raymond that development plans for the site included residential, commercial, and office spaces. You requested S&ME to prepare a scope of work (SOW) to address environmental concerns that were identified in the documents.

Crosland retained the services of Attorney Carol Jones Van Buren to review the previous environmental assessment reports. A conference call was held on July 28, 2008, with Tom Raymond (S&ME), Michelle Logut (S&ME), Austin Williams (Crosland), and Carol Jones Van Buren (attorney). As a result of this discussion, S&ME finalized the SOW to address environmental concerns that were identified in the assessment reports.

The Coca-Cola bottling facility in Wilmington, North Carolina is located between Chestnut and Market Streets, and between 9th and 11th Streets. The Site encompasses one full block and portions of three blocks. According to the dated February 2008, *Phase I Environmental Site Assessment* (ESA) report, the site is comprised of 18 parcels and encompasses approximately 5.6 acres. **Figure 1** is a site vicinity map showing the location of the site.

In the Phase I ESA, MACTEC identified several recognized environmental conditions (RECs), but did not recommend further environment assessment. However, based on the long commercial and industrial history of the site, and the fact that several USTs were previously used, S&ME recommended limited soil and groundwater sampling and analysis in areas where USTs were located or were closed in place and in other areas where maintenance and cleaning operations were performed.

The objective of the additional soil and groundwater sampling event is to gather information to assess environmental concerns identified in previous assessment reports prepared for the subject property. Please note that this sampling program is not intended to be an all inclusive assessment of the entire property or for all contaminants.

SOIL SAMPLING

On August 19-20, 2008, S&ME installed 11 soil borings (B-1 through B-11) on the subject property utilizing direct push technology, commonly referred to as Geoprobe®. Prior to beginning the Geoprobe® drilling, a survey for underground utilities and piping was performed. The Geoprobe® pushes a 2-inch diameter, 5-foot long, hollow, stainless-steel probe into the ground.

Soil borings B-1 through B-11 were advanced at locations on the subject property identified as potential areas of environmental concern. These potential areas of concern were identified by S&ME personnel and Ms. Van Buren through the review of previous environmental assessment reports performed for the subject property. **Figure 2** shows soil boring locations at the subject property. **Table 1** shows the reasoning for soil boring locations based on previous environmental assessments performed on the subject property. Photographs of soil boring locations and potential areas of environmental

concern and lithologic descriptions of the soils encountered during the installation of each of the soil borings are included as attachments.

Soil samples from each boring were collected at approximate two-foot intervals and screened with a toxic vapor analyzer (TVA) to measure relative headspace concentrations of volatile organic compounds (VOCs) using photo-ionization detection (PID) and flame-ionization detection (FID). VOC headspace readings were obtained from a portion of the soil sample, which was placed in a re-sealable bag. The other portion of the sample was placed in a laboratory-supplied container and stored in an insulated container with ice for possible laboratory analyses. After waiting approximately 15 minutes to allow the sample in the plastic bag to reach ambient temperature and headspace equilibrium, the TVA probe was inserted into the bag to obtain a headspace reading.

The sample from each boring that exhibited the highest reading on the TVA or that was most visually impacted was submitted for laboratory analysis. If there was no indication in the field of environmental impact, the sample from the two to three foot depth below ground surface (when near product lines and other potential shallow source areas), and from the eight to ten foot depth below ground surface or from an area near and above the groundwater table (when near USTs) was submitted for laboratory analysis. The other portion of each selected soil sample was shipped under standard chain-of-custody procedures to Environmental Science Corporation (ESC) of Mt. Juliet, Tennessee, a North Carolina certified laboratory. The soil samples were analyzed for VOCs by EPA Method 8260B and polynuclear aromatic hydrocarbons (PAHs) by EPA Method 8270C. Please note that soil boring locations B-1 through B-11 correspond to soil samples SS-1 through SS-11, respectively.

GROUNDWATER SAMPLING

After reaching termination depths in soil borings B-1 through B-11, the borings were converted into temporary piezometers. The piezometers were constructed by inserting, into the boreholes, five to ten feet of 1-inch slotted PVC screen and a sufficient length of one-inch PVC riser pipe to reach the surface. The depth-to-groundwater was measured between 3.3 feet below ground surface (ft bgs) in B-5 to 10.0 ft bgs in B-1. ,In a previous assessment report, the groundwater flow direction has been reported to be in the southeast direction toward the Cape Fear River.

Groundwater samples were collected from each of the groundwater sampling points using a peristaltic pump with new silicon and polyethylene tubing. Groundwater was pumped from each of the groundwater sampling locations until the sample became clear. The sample containers were then filled directly from the tubing.

The groundwater samples were shipped under standard chain-of-custody procedures to ESC for analytical testing for VOCs by EPA Method 8260B and PAHs by EPA Method 8270C. Please note that boring locations B-1 through B-11 correspond to groundwater samples GW-1 through GW-11, respectively.

Following completion of groundwater sampling, the temporary piezometers were removed from the boreholes. Investigative derived wastes (IDW), such as soil cuttings generated during the soil boring advancement were disposed of in accordance with the procedures specified by the North Carolina Department of Environment and Natural Resources (NCDENR). Specifically, the soil cuttings and bentonite pellets were used to backfill the soil borings on the site. Soil borings located inside building structures or in parking areas where a concrete slab was encountered, concrete was mixed on-site and was also used to fill the top one to two feet of the boring up to the finished surface.

SOIL SAMPLING RESULTS

The attached boring logs for boring B-1 through B-11 present the soil descriptions at each boring location to depths of up to fifteen (15) ft bgs. The results of the TVA field screenings are also provided on the boring logs. Elevated readings were measured on the TVA for soil samples from B-2, B-9, and B-11. A summary of TVA measurements is included on **Table 2**. The results of the soil sample analysis and a comparison to the NCDENR's standards are summarized in **Table 3**. Copies of the laboratory analytical results and chain-of-custody forms for this sampling event are included as an attachment.

The laboratory analytical results of the soil samples indicated that tetrachloroethene (PCE) was detected at concentrations exceeding the NCDENR Soil to Groundwater Maximum Soil Contaminant Concentration (MSCC) of 0.0074 milligrams per kilogram (mg/Kg) in soil samples SS-7 (0.032 mg/Kg) and SS-8 (0.014 mg/Kg). Benzo(a)anthracene and benzo(a)pyrene were also detected in soil samples SS-7 and SS-8 exceeding the NCDENR Inactive Hazardous Sites Branch Soil Remediation Goal (IHSB SRG) of 0.022 mg/Kg for both constituents. Benzo(a)anthracene was detected at 0.078 mg/Kg in soil sample SS-7 and 0.068 mg/Kg in soil sample SS-8. Benzo(a)pyrene was detected at 0.08 mg/Kg in soil sample SS-7 and 0.063 mg/Kg in soil sample SS-8.

Several additional VOCs and PAHs were detected in soil samples SS-2, SS-4, SS-7, SS-8, and SS-9 at concentrations exceeding their respective laboratory reporting limits, but below their respective MSCCs and IHSB SRGs. Concentrations of VOCs and PAHs were not detected above the laboratory's reporting limits in soil samples SS-1, SS-3, SS-5, SS-10, and SS-11. Please note that soil sample SS-6 was not collected during this sampling event due to limited soil material recovered during the completion of soil boring B-6.

GROUNDWATER ANALYTICAL RESULTS

The laboratory analytical results of the groundwater samples indicated that tetrachloroethene was detected at a concentration exceeding the 15A NCAC 2L .0202 Standard (2L Standard) of 0.7 micrograms per liter (µg/L) in the groundwater sample GW-6 (1.1 µg/L). Concentrations of cis-1,2-dichloroethene were also detected exceeding the laboratory reporting limit, but below the 2L Standard in GW-7 and GW-8. In addition, concentrations of n-butylbenzene, sec-butylbenzene, p-isopropyltoluene, n-propylbenzene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, and naphthalene were detected at concentrations exceeding their respective laboratory reporting limits, but below their respective 2L Standards in groundwater sample GW-2. Concentrations of VOCs and PAHs were not detected above the laboratory's reporting limits in groundwater samples GW-1, GW-3 through GW-5, and GW-9 through GW-11. The results of the groundwater sample analysis and a comparison to NCDENR's standards are summarized in **Table 4**. Copies of the laboratory analytical results and chain-of-custody forms are included as an attachment.

CONCLUSIONS AND RECOMMENDATIONS

S&ME has completed a limited soil and groundwater sampling program in general conformance with the SOW to address potential areas of environmental concern identified from previous environmental assessment reports. Our assessment was conducted in general accordance with the SOW dated July 29, 2008.

Soil borings B-6, B-7 and B-8 were installed in the maintenance building and vehicle maintenance pad, wash down pad and a soil excavation/disposal area. Laboratory results indicate that similar detected compounds; VOCs in groundwater, and VOCs and PAHs in soil, were reported at the three sample locations. Additional details are presented below.

Laboratory results indicate the presence of the chlorinated hydrocarbon, PCE, above the soil to groundwater MSCC in soil samples SS-7 and SS-8, located in the area of the maintenance shop. Soil sample SS-6 was not collected during this sampling event due to limited soil material recovered during the completion of soil boring B-6. Low levels of PCE were also detected in the groundwater sample GW-6 at a concentration exceeding the 2L Standard. PCE was not detected above laboratory reporting limits in groundwater samples GW-7 and GW-8. However, cis-1,2-dichloroethene, a daughter product from the degradation of PCE, was detected in groundwater samples GW-7 and GW-8 above the laboratory reporting limits, but below the 2L Standard. It appears that chlorinated hydrocarbons are present in the soil and groundwater in the area of the maintenance shop. A possible source of these chlorinated hydrocarbons may be the parts washer located along the northern wall of the maintenance shop, near boring B-6. S&ME observed staining on the floor in vicinity of the parts washer.

The PAHs, benzo(a)anthracene and benzo(a)pyrene, were also detected in soil samples SS-7 and SS-8 at concentrations exceeding the IHSB SRGs. PAHs are indicative of heavier petroleum products and have been previously reported in the groundwater in the vicinity of the former solid waste disposal area located along the southeast corner of the

maintenance shop. Laboratory analytical results of groundwater samples GW-7 and GW-8 do not indicate detections of these constituents above laboratory reporting limits. This indicates that the PAHs have not significantly leached to groundwater at these sample locations. The maintenance building and vehicle maintenance pad, washdown pad and a soil excavation/disposal area

Several additional VOCs and PAHs were detected in soil samples SS-2, SS-4, SS-7, SS-8, and SS-9 at concentrations exceeding their respective laboratory reporting limits, but below their respective soil-to-groundwater MSCCs and IHSB SRGs. In addition, concentrations of several VOCs and one PAH were detected at concentrations exceeding their respective laboratory reporting limits, but below their respective 2L Standards in groundwater sample GW-2.

The NCDENR's, *Groundwater Section Guidelines for the Investigation and Remediation of Soil and Groundwater,* June 2007, Section 4.2, states that the responsible party must notify the NCDENR immediately upon discovery of a discharge or release. We suggest that a copy of these results be provided to the property owner or other responsible party and that an experienced environmental attorney be consulted regarding any required reporting responsibilities.

It is important to note that any impacted soil or groundwater that is encountered and/or removed during site development will require proper handling and disposal or treatment at licensed facilities. Provisions for worker safety and exposure concerns will be required during site development. The contractors working at the site should be required to develop and implement health and safety plans for their workers, considering site conditions and their planned activities.

In addition, S&ME recommends that consideration of measures to address possible migration of contaminated vapors into structures that may be built over contaminated soil or groundwater areas should be included in the design of the new structures.

CLOSING

S&ME welcomes the opportunity to assist you with your environmental needs. Should you have any questions regarding this report, please call us at (919) 872-2660.

Sincerely,
S&ME, Inc.

Michelle L. Logut
Environmental Scientist

Thomas P. Raymond, P.E.
Environmental Services Manager

Attachments:

Figures: 1 – Site Vicinity Map
2 – Sample Location Map – General Site Area

Tables: 1 – Reason for Sample Locations
2 – Summary of Soil Screening Results
3 – Summary of Soil Analytical Results
4 – Summary of Groundwater Analytical Results

Photograph Logs
Soil Boring Logs
Laboratory Data Reports and Chain-of-Custody Forms

GRAPHIC SCALE

1000 0 500 1000 2000

(IN FEET)

IMAGE SOURCE: NCGS DRG
WILMINGTON, NC (O34077B8) DATED 1993

A-1148

SCALE:	1" = 2000'
DATE:	SEPT. 2008
DRAWN BY:	BTR
PROJECT NO:	1054-08-264

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VICINITY MAP

LIMITED SOIL & GROUNDWATER SAMPLING REPORT
COCA-COLA BOTTLING FACILITY
WILMINGTON, NORTH CAROLINA

FIGURE NO.
1

S:\PROJECTS\2008\08-264 Crosland Wilmington Coca-Cola Site\CAD\A1148.dwg, A1148, 9/9/2008 11:12:44 AM, :1

LEGEND

- APPROXIMATE SOIL BORING AND GROUNDWATER SAMPLING LOCATION

NOTE:
SOIL BORINGS COMPLETED ON AUGUST 19-20, 2008

IMAGE SOURCE: NEW HANOVER COUNTY GIS
2006 AERIAL (3127-1)

GRAPHIC SCALE
75 0 37.5 75 150
(IN FEET)

A-1149

SCALE:	1" = 150'
DATE:	SEPT. 2008
DRAWN BY:	BTR
PROJECT NO:	1054-08-264

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SAMPLE LOCATION MAP

LIMITED SOIL & GROUNDWATER SAMPLING REPORT
COCA-COLA BOTTLING FACILITY
WILMINGTON, NORTH CAROLINA

FIGURE NO. 2

S:\PROJECTS\2008\08-264 Crosland Wilmington Coca-Cola Site\CAD\A1149.dwg, A1149, 9/9/2008 11:22:43 AM, 1:1

Table 1
Reason for Sample Locations
Coca-Cola Bottling Facility
18 Parcels within blocks of Market Street, Chestnut Street, 9th Street, and 11th Street
Wilmington, North Carolina
S&ME Project No. 1054-08-264

Sample ID	Reason for Sample Locations
B-1	6,000-gallon and 1,000-gallon underground stormage tanks (USTs) were closed in place in this area; piping and fuel dispensers were also used in this area.
B-2	
B-3	A gas station with USTs was reported in operation in this area in 1898, 1904, and 1910; a fill pipe was also recently reported to be present on this corner.
B-4	Gas tanks were reported in use in this area in 1951.
B-5	A 1,000-gallon UST was removed from this area. This area is also near a previous ink/cleaning solvent storage room and a building that previously performed repairs.
B-6	Borings are located inside of the maintenance building where a waste oil above ground storage tank (AST), new motor oil AST, 55-gallon drums containing waste oil filters, a hydraulic lift, a parts washer, and an air compressor are in use. A waste oil filter crusher was previously used in the area of boring B-7.
B-7	
B-8	A vehicle maintenance pad, washdown pad, sump, and a soil excavation/disposal area was reported in this area. A gasoline filling station off-site to the south of this area was also reported in operation from the 1950's to 1970's.
B-9	Borings are near an area of off-site gasoline station and laundry operations, and boring location B-10 is near the location of former USTs.
B-10	
B-11	Boring is in an area where soil excavation and remediation was performed.

Notes:

1. See Figure 2 for sample locations.
2. Reasoning for sample locations was determined from the review of environmental reports performed by others.

Table 2
Soil Field Screening Results
Coca-Cola Bottling Facility
18 Parcels within blocks of Market Street, Chestnut Street, 9th Street, and 11th Street
Wilmington, North Carolina
S&ME Project No. 1054-08-264

Sample ID	Date Collected	Sample Interval (ft bgs)	PID Readings (ppm)	FID Readings (ppm)
B-1	8/20/2008	**3.5-5.0**	**32.03**	**3.39**
		6.0-8.0	39.25	1.90
		8.0-10.0	56.36	3.57
B-2	8/20/2008	2.0-4.0	22.87	3.47
		6.0-8.0	38.71	0.38
		8.0-10.0	**236**	**922**
B-3	8/20/2008	**0.5-2.0**	**16.21**	**1.28**
B-4	8/20/2008	3.5-5.0	53.08	3.57
		6.0-8.0	**39.22**	**3.55**
B-5	8/20/2008	**1.0-2.5**	**21.19**	**2.06**
B-6	--	Soil samples were not collected due to limited soil material recovered during the completion of soil boring B-6.		
B-7	8/20/2008	**0.5-2.0**	**10.69**	**3.67**
B-8	8/20/2008	**0.5-2.5**	**12.09**	**0.63**
B-9	8/19/2008	0.0-2.0	84.50	2.29
		2.0-4.0	**93.19**	**1.97**
B-10	8/19/2008	0.0-2.0	31.98	3.41
		2.0-4.0	23.18	2.97
		5.0-6.0	**30.00**	**1.94**
B-11	8/19/2008	0.0-2.0	125	4.50
		2.0-4.0	**365**	**3.10**

Notes:

1. Ft bgs: feet below ground surface
2. PID: Photo-Ionization Detector
3. FID: Flame-Ionization Detector
4. PPM: parts per million (volume/volume)
5. --: No data.
6. Shading indcates soil sample selected for laboratory analysis.
7. See Figure 2 for soil sample locations.

Table 3
Summary of Soil Analytical Results
Coca-Cola Bottling Facility
18 Parcels within blocks of Market Street, Chestnut Street, 9th Street, and 11th Street
Wilmington, North Carolina
S&ME Project No. 1054-08-264

Analytical Method			Volatile Organic Compounds (VOCs) by EPA Method 8260B (mg/kg)									Polynuclear Aromatic Hydrocarbons (PAHs) by EPA Method 8270C (mg/kg)										
Contaminant of Concern			Acetone	Benzene	p-Isopropyltoluene	Naphthalene	Tetrachloroethene	Toluene	1,1,1-Trichloroethane	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Fluoranthene	Indeno(1,2,3-cd)pyrene	Naphthalene	Phenanthrene	Pyrene
Sample ID	Date Collected	Depth (ft bgs)																				
SS-1	8/20/2008	3.5-5.0	<0.064	<0.0013	<0.0013	<0.0064	<0.0013	<0.0064	<0.0013	<0.0013	<0.0013	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042
SS-2	8/20/2008	8.0-10.0	<2.4	<0.048	**0.53**	<0.24	<0.048	<0.24	<0.048	**0.11**	**1.5**	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	**0.05**	<0.034	<0.034
SS-Duplicate (SS-2)	8/20/2008	8.0-10.0	<3.0	<0.060	<0.060	<0.30J4	<0.060	<0.30	<0.060	<0.060	**0.35**	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035
SS-3	8/20/2008	0.5-2.0	<0.054J3	<0.0011	<0.0011	<0.0054	<0.0011	<0.0054	<0.0011	<0.0011	<0.0011	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035
SS-4	8/20/2008	6.0-8.0	<0.061J3	<0.0012	<0.0012	<0.0061	<0.0012	<0.0061	<0.0012	<0.0012	<0.0012	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	**0.052**	<0.040	<0.040
SS-5	8/20/2008	1.0-2.5	<0.065J3	<0.0013	<0.0013	<0.0065	<0.0013	<0.0065	<0.0013	<0.0013	<0.0013	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043
SS-6	--	--	Soil sample SS-6 was not collected due to limited soil material recovered during the completion of soil boring B-6.																			
SS-7	8/20/2008	0.5-2.0	**0.069J3**	**0.0012**	<0.0011	<0.0054	**0.032**	<0.0054	**0.0018**	<0.0011	<0.0011	**0.078**	**0.08**	**0.12**	**0.06**	**0.05**	**0.071**	**0.12**	**0.05**	**0.05**	**0.05**	**0.1**
SS-8	8/20/2008	0.5-2.5	<0.057J3	<0.0011	<0.0011	<0.0057	**0.014**	<0.0057	<0.0011	<0.0011	<0.0011	**0.068**	**0.063**	**0.096**	<0.038	<0.038	**0.06**	**0.087**	<0.038	**0.061**	**0.057**	**0.075**
SS-9	8/19/2008	2.0-4.0	<0.059J3	**0.0022**	<0.0012	<0.0059	<0.0012	**0.0076**	<0.0012	<0.0012	<0.0012	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
SS-10	8/19/2008	5.0-6.0	<0.054	<0.0011	<0.0011	<0.0054	<0.0011J3	<0.0054	<0.0011	<0.0011	<0.0011	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035
SS-11	8/19/2008	2.0-4.0	<0.060	<0.0012	<0.0012	<0.0060J4	<0.0012	<0.0060	<0.0012	<0.0012	<0.0012	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040
Soil to Groundwater MSCCs			2.8	0.0056	NS	0.58	0.0074	7.3	1.6	7.5	7.3	0.34	0.091	1.2	6700	12	38	280	3.3	0.58	60	290
IHSB SRGs			2800	0.64	NS	11.2	0.48	132	400	NS	NS	0.022	0.022	0.22	NS	2.2	22	460	0.22	11.2	NS	460

2.81 0.00562 0.00742 7.27 1.67 7.49 7.33 0.343 0.0928 1.18 6720 11.8 38.2 2.76 3.32 0.585 59.6 286
12,000 1.1 0.57 930 680 13 0.15 0.015 0.15 340 1.5 15 460 0.15 3.9 340

Notes:
1. Analytes that are not shown were not detected.
2. VOCs: Volatile Organic Compounds.
3. PAHs: Polynuclear Aromatic Hydrocarbons.
4. All concentrations are reported in milligrams per kilogram (mg/Kg).
5. Ft bgs: Feet below ground surface.
6. --: No data.
7. MSCC: Maximum Soil Contaminant Concentrations.
8. IHSB SRGs: Inactive Hazardous Sites Branch Health-Based Soil Remediation Goals.
9. NS: Regulatory standard or goal not established for contaminant.
10. Concentrations exceeding the laboratory's reporting limits are shown in **BOLD** fields.
11. Concentrations that exceed the soil to groundwater MSCCs and/or IHSB SRGs are shown in Shaded and **BOLD** fields.
12. Qualifiers:
    J3: The associated batch QC was outside the established quality control range for precision.
    J4: The associated batch QC was outside the established quality control range for accuracy.
13. See Figure 2 for soil sample locations.

Table 4
Summary of Groundwater Analytical Results
Coca-Cola Bottling Facility
18 Parcels within blocks of Market Street, Chestnut Street, 9th Street, and 11th Street
Wilmington, North Carolina
S&ME Project No. 1054-08-264

Analytical Method		Volatile Organic Compounds (VOCs) by EPA Method 8260B (µg/L)									Polynuclear Aromatic Hydrocarbons (PAHs) by EPA Method 8270C (µg/L)
Contaminant of Concern		n-Butylbenzene	sec-Butylbenzene	cis-1,2-Dichloroethene	p-Isopropyltoluene	Naphthalene	n-Propylbenzene	Tetrachloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Naphthalene
Sample ID	Date Collected										
GW-1	8/20/2008	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.1
GW-2	8/20/2008	**9.6**	**1.3**	<1.0	**3.9**	<5.0	**2.2**	<1.0	**8**	**38**	**1.7**
GW-Duplicate (GW-2)	8/20/2008	<1.0	**2.9**	<1.0	**11**	<5.0	**3.5**	<1.0	**12**	**52**	**1.5**
GW-3	8/20/2008	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
GW-4	8/20/2008	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.4
GW-5	8/20/2008	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.2
GW-6	8/20/2008	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	**1.1**	<1.0	<1.0	<1.1
GW-7	8/20/2008	<1.0	<1.0	**2.7**	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.1
GW-8	8/20/2008	<1.0	<1.0	**1.9**	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
GW-9	8/19/2008	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
GW-10	8/19/2008	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
GW-11	8/19/2008	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
Equipment Blank	8/20/2008	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	NR
Trip Blank	8/20/2008	<1.0	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	NR
2L Standards		70	70	70	NS	21	70	0.7	350	350	21

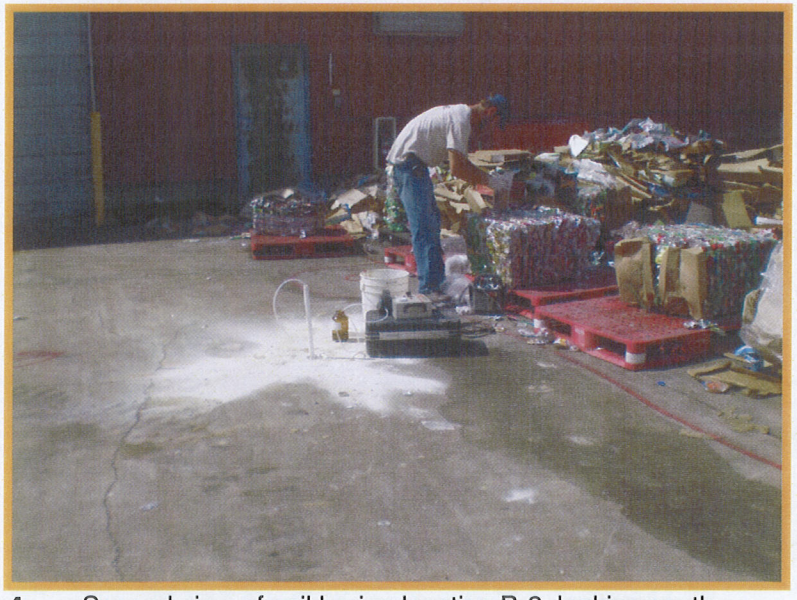
Notes:

1. Analytes that are not shown were not detected.
2. VOCs: Volatile Organic Compounds.
3. PAHs: Polynuclear Aromatic Hydrocarbons.
4. All concentrations are reported in micrograms per liter (µg/L).
5. 2L Standards: North Carolina Groundwater Quality Standards: 15A NCAC 2L.0202.
6. NR: Analysis not requested for parameter.
7. NS: Regulatory standard not established for contaminant
8. Concentrations exceeding the laboratory's reporting limits are shown in **BOLD** fields.
9. Concentrations that exceed the 2L Standards are shown in Shaded and **BOLD** fields.
10. See Figure 2 for groundwater sample locations.

1 View of soil boring location B-1 along Chestnut Street, looking north.

2 Second view of soil boring location B-1 along Chestnut Street, looking northeast.

3 View of soil boring location B-2, looking south toward the Coca-Cola Facility.



4 Second view of soil boring location B-2, looking south toward the Coca-Cola Facility.

S&ME

Site Photographs
Coca-Cola Bottling Facility
Wilmington, North Carolina

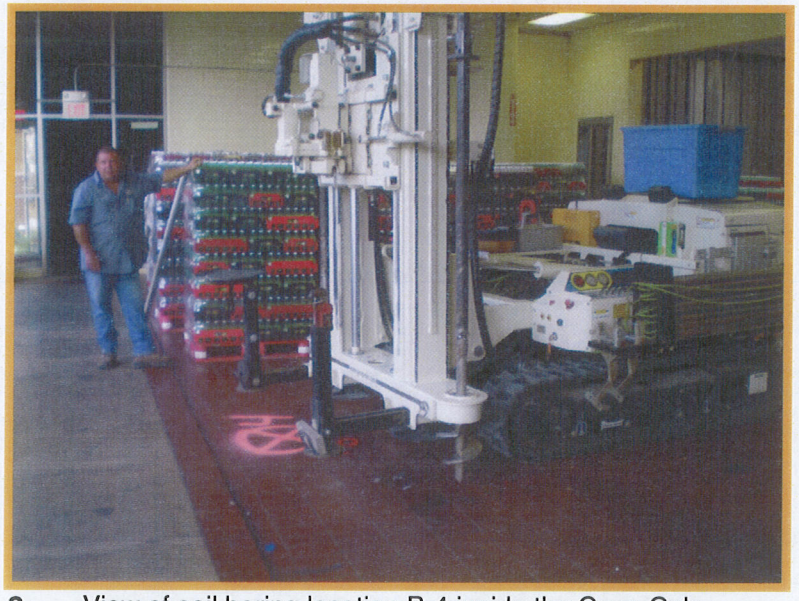
S&ME Project No.: 1054-08-264

Taken by: MLL | Taken on: 8/19-20/08

5 View of soil boring location B-3, looking north along 10th Street.

6 Second view of soil boring location B-3, looking south along 10th Street.

7 View of potential fill pipe, located just north of B-3, from previous gasoline station operations performed in this area



8 View of soil boring location B-4 inside the Coca-Cola Facility, looking west.

S&ME

Site Photographs
Coca-Cola Bottling Facility
Wilmington, North Carolina

S&ME Project No.: 1054-08-264

Taken by: MLL | Taken on: 8/19-20/08

9 Second view of soil boring location B-4 inside the Coca-Cola Facility, looking east.

10 View of soil boring location B-5, looking west toward the loading dock.

11 View of soil boring location B-5, looking east toward 10th Street.

12 View of previous ink/cleaning solvent storage room located just north of B-5.

S&ME	Site Photographs Coca-Cola Bottling Facility Wilmington, North Carolina	S&ME Project No.: 1054-08-264	
		Taken by: MLL	Taken on: 8/19-20/08

13 View of surficial staining in the previous ink/cleaning solvent storage room located just north of B-5.

14 View of soil boring location B-6 and motor oil AST inside the maintenance shop, looking north.

15 View of air compressor and parts washer located just west of B-6 inside the maintenance shop.

16 View of boring location B-6, motor oil AST, and hydraulic lift inside the maintenance shop, looking east.

S&ME

Site Photographs
Coca-Cola Bottling Facility
Wilmington, North Carolina

S&ME Project No.: 1054-08-264

Taken by: MLL | Taken on: 8/19-20/08

17 View of boring location B-7, waste oil AST, and 55-gallon drums of waste oil filters inside the maintenance shop.

18 View of soil boring location B-7 and former location of waste oil filter crusher inside the maintenance shop, looking south

19 View of soil boring location B-8, vehicle maintenance pad, wash pad, and sump just south of the maintenance shop.

20 Second view of soil boring location B-8 just south of the maintenance shop, looking northeast.

S&ME

Site Photographs
Coca-Cola Bottling Facility
Wilmington, North Carolina

S&ME Project No.: 1054-08-264

Taken by: MLL | Taken on: 8/19-20/08

21 View of soil boring location B-9, looking north toward Chestnut Street.

22 Second view of soil boring location B-9, looking west toward adjacent property.

23 View of soil boring location B-10, looking south toward Coca-Cola parking area.

24 Second view of soil boring location B-10, looking west toward 10th Street.

S&ME

Site Photographs
Coca-Cola Bottling Facility
Wilmington, North Carolina

S&ME Project No.: 1054-08-264

Taken by: MLL | Taken on: 8/19-20/08

25 Third view of soil boring location B-10, looking north toward adjacent property.

26 View of soil boring location B-11, looking south toward Princess Street.

27 Second view of soil boring location B-11, looking east toward adjacent property.

28 Third view of soil boring location B-11, looking southeast toward Princess Street.

S&ME

Site Photographs
Coca-Cola Bottling Facility
Wilmington, North Carolina

S&ME Project No.: 1054-08-264

Taken by: MLL | Taken on: 8/19-20/08

SUMMARY OF GEOPROBE BORING

S&ME

Project Name: Coca-Cola Bottling Facility

Job No. 1054-08-264

STRATIFICATION

DATE	BORING LOCATION	DEPTH FEET	SOIL DESCRIPTION	ORGANIC VAPOR READINGS (ppm)		
				PID	FID	@ ft bgs
8/20/2008	B-1	0.0-3.5	Concrete	--	--	--
		3.5-5.0	Brown tan white medium sand - no odor	**32.03**	**3.39**	**3.5-5.0**
		5.0-7.0	Orange white tan medium sand - no odor	39.25	1.90	6.0-8.0
		7.0-15.0	Black brown medium sand - no odor; saturated at approximately 12.5 ft bgs	56.36	3.57	8.0-10.0
			Boring terminated at 15.0 ft bgs			
8/20/2008	B-2	0.0-2.0	Concrete	--	--	--
		2.0-5.0	Orange white medium sand - no odor	22.87	3.47	2.0-4.0
		5.0-10.0	Orange brown medium sand - petroleum odor; saturated at approximately 10.0 ft bgs	38.71	0.38	6.0-8.0
		10.0-15.0	Black brown medium sand - petroleum odor; saturated	**236**	**922**	**8.0-10.0**
			Boring terminated at 15.0 ft bgs			
8/20/2008	B-3	0.0-1.0	Organic Material	--	--	--
		1.0-5.0	Black gray medium sand - no odor; saturated at approximately 2.5 ft bgs	**16.21**	**1.28**	**0.5-2.0**
			Boring terminated at 5.0 ft bgs			

Notes:

ft bgs = Depth in feet below ground surface

PID = Photo-ionization detector (readings in parts per million or ppm)

FID = Flame-ionization detector (readings in parts per million or ppm)

ppm = parts per million

-- = No data or paramter not collected

Shading indcates soil sample selected for laboratory analysis.

SUMMARY OF GEOPROBE BORING

S&ME

Project Name: Coca-Cola Bottling Facility

Job No. 1054-08-264

STRATIFICATION

DATE	BORING LOCATION	DEPTH FEET	SOIL DESCRIPTION	ORGANIC VAPOR READINGS (ppm)		
				PID	FID	@ ft bgs
8/20/2008	B-4	0.0-0.5	Brick	--	--	--
		0.5-3.5	Concrete	--	--	--
		3.5-4.5	Black brown medium sand - no odor	53.08	3.57	3.5-5.0
		4.5-5.0	White medium sand - no odor	--	--	--
		5.0-10.0	Brown tan white medium sand - no odor; moist at approximately 10.0 ft bgs	**39.22**	**3.55**	**6.0-8.0**
		10.0-15.0	Brown black coarse sand - no odor; saturated at approximately 12.0 ft bgs	--	--	--
			Boring terminated at 15.0 ft bgs	--	--	--
8/20/2008	B-5	0.0-1.0	Concrete	--	--	--
		1.0-5.0	Orange white tan medium sand - no odor; saturated at approximately 3.5 ft bgs	**21.19**	**2.06**	**1.0-2.5**
			Boring terminated at 5.0 ft bgs			
8/20/2008	B-6	0.0-0.5	Concrete	--	--	--
		0.5-5.0	No soil material recovered	--	--	--
		5.0-10.0	Black brown clayey sand - no odor; saturated at approximately 3.0 ft bgs	--	--	--
			Boring terminated at 10.0 ft bgs			

Notes:

ft bgs = Depth in feet below ground surface

PID = Photo-ionization detector (readings in parts per million or ppm)

FID = Flame-ionization detector (readings in parts per million or ppm)

ppm = parts per million

-- = No data or paramter not collected

Shading indcates soil sample selected for laboratory analysis.

SUMMARY OF GEOPROBE BORING

S&ME

Project Name: Coca-Cola Bottling Facility

Job No. 1054-08-264

STRATIFICATION

DATE	BORING LOCATION	DEPTH FEET	SOIL DESCRIPTION	ORGANIC VAPOR READINGS (ppm)		
				PID	FID	@ ft bgs
8/20/2008	B-7	0.0-0.5	Concrete	--	--	--
		0.5-5.0	Black brown medium sand - no odor; saturated at approximately 3.0 ft bgs	**10.69**	**3.67**	**0.5-2.0**
			Boring terminated at 5.0 ft bgs			
8/20/2008	B-8	0.0-0.5	Concrete	--	--	--
		0.5-3.0	Brown medium sand - no odor	**12.09**	**0.63**	**0.5-2.5**
		3.0-4.0	Black brown fine sand - no odor; saturated at 3.0 ft bgs	--	--	--
		4.0-5.0	Tan white fine sand - no odor; saturated	--	--	--
		5.0-10.0	Black fine sand - no odor; saturated	--	--	--
			Boring terminated at 10.0 ft bgs			
8/19/2008	B-9	0.0-0.5	Tan white silty sand with gravel - no odor	--	--	--
		0.5-6.0	Brown black silty sand - no odor	84.5	2.29	0.0-2.0
		6.0-10.0	Brown black medium-fine sand - no odor - saturated at approximately 6.5 ft bgs	**93.19**	**1.97**	**2.0-4.0**
			Boring terminated at 10.0 ft bgs			

Notes:

ft bgs = Depth in feet below ground surface

PID = Photo-ionization detector (readings in parts per million or ppm)

FID = Flame-ionization detector (readings in parts per million or ppm)

ppm = parts per million

-- = No data or paramter not collected

Shading indcates soil sample selected for laboratory analysis.

SUMMARY OF GEOPROBE BORING

S&ME

Project Name: Coca-Cola Bottling Facility

Job No. 1054-08-264

STRATIFICATION

DATE	BORING LOCATION	DEPTH FEET	SOIL DESCRIPTION	ORGANIC VAPOR READINGS (ppm)		
				PID	FID	@ ft bgs
8/19/2008	B-10	0.0-0.5	Tan white sand with gravel - no odor	31.98	3.41	0.0-2.0
		0.5-6.0	Black brown medium sand - no odor; saturated at approximately 6.0 ft bgs	23.18	2.97	2.0-4.0
		6.0-10.0	Black brwon medium-coarse sand - no odor; saturated	**30.00**	**1.94**	**5.0-6.0**
			Boring terminated at 10.0 ft bgs			
8/19/2008	B-11	0.0-0.2	Gravel	--	--	--
		0.2-5.0	Brown black medium-fine sand - no odor;saturated at approximately 5.0 ft bgs	125	4.50	0.2-2.0
		5.0-10.0	Gray fine sandy clay - no odor; saturated	**365**	**3.10**	**2.0-4.0**
			Boring terminated at 10.0 ft bgs			

Notes:

ft bgs = Depth in feet below ground surface

PID = Photo-ionization detector (readings in parts per million or ppm)

FID = Flame-ionization detector (readings in parts per million or ppm)

ppm = parts per million

-- = No data or paramter not collected

Shading indcates soil sample selected for laboratory analysis.

ENVIRONMENTAL
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Tax I.D. 62-0814289

Est. 1970

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road

Raleigh, NC 27616

Report Summary

Friday August 29, 2008

Report Number: L361221
Samples Received: 08/21/08
Client Project: 1054-08-264

Description: Coca-Cola Site

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Tom Mellette, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 09227, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140
NJ - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910

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25 Samples Reported: 08/28/08 17:45 Revised: 08/29/08 16:37

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-01

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-1

Collected By : Michelle Logut
Collection Date : 08/20/08 09:55

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/25/08	1
Acrolein	BDL	50.	ug/l	8260B	08/25/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/25/08	1
Benzene	BDL	1.0	ug/l	8260B	08/25/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/25/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/25/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/25/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/25/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/25/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/25/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/25/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/25/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/25/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/25/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/25/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/25/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/25/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/25/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/25/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/25/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/25/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/25/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	08/25/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-01

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-1

Collected By : Michelle Logut
Collection Date : 08/20/08 09:55

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/25/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/25/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/25/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/25/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/25/08	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Styrene	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
Toluene	BDL	5.0	ug/l	8260B	08/25/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/25/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/25/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/25/08	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	08/25/08	1
Dibromofluoromethane	109.		% Rec.	8260B	08/25/08	1
4-Bromofluorobenzene	105.		% Rec.	8260B	08/25/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Acenaphthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Acenaphthylene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(a)anthracene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(a)pyrene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(b)fluoranthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(g,h,i)perylene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(k)fluoranthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Chrysene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Dibenz(a,h)anthracene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Fluoranthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Fluorene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Indeno(1,2,3-cd)pyrene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Naphthalene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Phenanthrene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Pyrene	BDL	1.1	ug/l	8270C	08/25/08	1.11

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-01

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-1

Collected By : Michelle Logut
Collection Date : 08/20/08 09:55

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Surrogate Recovery						
Nitrobenzene-d5	48.8		% Rec.	8270C	08/25/08	1.11
2-Fluorobiphenyl	54.6		% Rec.	8270C	08/25/08	1.11
p-Terphenyl-d14	57.3		% Rec.	8270C	08/25/08	1.11

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-2

Collected By : Michelle Logut
Collection Date : 08/20/08 10:55

ESC Sample # : L361221-02

Site ID :

Project # : 1054-08-264

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/25/08	1
Acrolein	BDL	50.	ug/l	8260B	08/25/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/25/08	1
Benzene	BDL	1.0	ug/l	8260B	08/25/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/25/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/25/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/25/08	1
n-Butylbenzene	9.6	1.0	ug/l	8260B	08/25/08	1
sec-Butylbenzene	1.3	1.0	ug/l	8260B	08/25/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/25/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/25/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/25/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/25/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/25/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/25/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/25/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/25/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/25/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/25/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/25/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/25/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/25/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/25/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/25/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
p-Isopropyltoluene	3.9	1.0	ug/l	8260B	08/25/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-02

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-2

Collected By : Michelle Logut
Collection Date : 08/20/08 10:55

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/25/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/25/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/25/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/25/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/25/08	1
n-Propylbenzene	2.2	1.0	ug/l	8260B	08/25/08	1
Styrene	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
Toluene	BDL	5.0	ug/l	8260B	08/25/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/25/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
1,2,4-Trimethylbenzene	8.0	1.0	ug/l	8260B	08/25/08	1
1,3,5-Trimethylbenzene	38.	1.0	ug/l	8260B	08/25/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/25/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/25/08	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	08/25/08	1
Dibromofluoromethane	112.		% Rec.	8260B	08/25/08	1
4-Bromofluorobenzene	103.		% Rec.	8260B	08/25/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Acenaphthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Acenaphthylene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(a)anthracene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(a)pyrene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(b)fluoranthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(g,h,i)perylene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(k)fluoranthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Chrysene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Dibenz(a,h)anthracene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Fluoranthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Fluorene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Indeno(1,2,3-cd)pyrene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Naphthalene	1.7	1.1	ug/l	8270C	08/25/08	1.11
Phenanthrene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Pyrene	BDL	1.1	ug/l	8270C	08/25/08	1.11

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-02

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-2

Collected By : Michelle Logut
Collection Date : 08/20/08 10:55

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Surrogate Recovery						
Nitrobenzene-d5	58.3		% Rec.	8270C	08/25/08	1.11
2-Fluorobiphenyl	55.2		% Rec.	8270C	08/25/08	1.11
p-Terphenyl-d14	50.7		% Rec.	8270C	08/25/08	1.11

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-3

Collected By : Michelle Logut
Collection Date : 08/20/08 11:35

ESC Sample # : L361221-03

Site ID :

Project # : 1054-08-264

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/25/08	1
Acrolein	BDL	50.	ug/l	8260B	08/25/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/25/08	1
Benzene	BDL	1.0	ug/l	8260B	08/25/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/25/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/25/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/25/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/25/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/25/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/25/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/25/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/25/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/25/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/25/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/25/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/25/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/25/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/25/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/25/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/25/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/25/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/25/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	08/25/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-03

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-3

Collected By : Michelle Logut
Collection Date : 08/20/08 11:35

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/25/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/25/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/25/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/25/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/25/08	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Styrene	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
Toluene	BDL	5.0	ug/l	8260B	08/25/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/25/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/25/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/25/08	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	08/25/08	1
Dibromofluoromethane	110.		% Rec.	8260B	08/25/08	1
4-Bromofluorobenzene	110.		% Rec.	8260B	08/25/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	1.0	ug/l	8270C	08/25/08	1
Acenaphthene	BDL	1.0	ug/l	8270C	08/25/08	1
Acenaphthylene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(a)anthracene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(a)pyrene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(b)fluoranthene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(g,h,i)perylene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(k)fluoranthene	BDL	1.0	ug/l	8270C	08/25/08	1
Chrysene	BDL	1.0	ug/l	8270C	08/25/08	1
Dibenz(a,h)anthracene	BDL	1.0	ug/l	8270C	08/25/08	1
Fluoranthene	BDL	1.0	ug/l	8270C	08/25/08	1
Fluorene	BDL	1.0	ug/l	8270C	08/25/08	1
Indeno(1,2,3-cd)pyrene	BDL	1.0	ug/l	8270C	08/25/08	1
Naphthalene	BDL	1.0	ug/l	8270C	08/25/08	1
Phenanthrene	BDL	1.0	ug/l	8270C	08/25/08	1
Pyrene	BDL	1.0	ug/l	8270C	08/25/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-03

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-3

Collected By : Michelle Logut
Collection Date : 08/20/08 11:35

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Surrogate Recovery						
Nitrobenzene-d5	57.7		% Rec.	8270C	08/25/08	1
2-Fluorobiphenyl	58.5		% Rec.	8270C	08/25/08	1
p-Terphenyl-d14	57.7		% Rec.	8270C	08/25/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-04

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-4

Collected By : Michelle Logut
Collection Date : 08/20/08 09:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/25/08	1
Acrolein	BDL	50.	ug/l	8260B	08/25/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/25/08	1
Benzene	BDL	1.0	ug/l	8260B	08/25/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/25/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/25/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/25/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/25/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/25/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/25/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/25/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/25/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/25/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/25/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/25/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/25/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/25/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/25/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/25/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/25/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/25/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/25/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	08/25/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-04

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-4

Collected By : Michelle Logut
Collection Date : 08/20/08 09:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/25/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/25/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/25/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/25/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/25/08	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Styrene	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
Toluene	BDL	5.0	ug/l	8260B	08/25/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/25/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/25/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/25/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/25/08	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/25/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/25/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/25/08	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	08/25/08	1
Dibromofluoromethane	111.		% Rec.	8260B	08/25/08	1
4-Bromofluorobenzene	105.		% Rec.	8260B	08/25/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Acenaphthene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Acenaphthylene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Benzo(a)anthracene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Benzo(a)pyrene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Benzo(b)fluoranthene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Benzo(g,h,i)perylene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Benzo(k)fluoranthene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Chrysene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Dibenz(a,h)anthracene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Fluoranthene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Fluorene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Indeno(1,2,3-cd)pyrene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Naphthalene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Phenanthrene	BDL	1.4	ug/l	8270C	08/25/08	1.42
Pyrene	BDL	1.4	ug/l	8270C	08/25/08	1.42

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-04

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-4

Collected By : Michelle Logut
Collection Date : 08/20/08 09:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Surrogate Recovery						
Nitrobenzene-d5	49.3		% Rec.	8270C	08/25/08	1.42
2-Fluorobiphenyl	51.9		% Rec.	8270C	08/25/08	1.42
p-Terphenyl-d14	52.3		% Rec.	8270C	08/25/08	1.42

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-05

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-5

Collected By : Michelle Logut
Collection Date : 08/20/08 14:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/23/08	1
Acrolein	BDL	50.	ug/l	8260B	08/23/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/23/08	1
Benzene	BDL	1.0	ug/l	8260B	08/23/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/23/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/23/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/23/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/23/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/23/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/23/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/23/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/23/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/23/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/23/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/23/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/23/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/23/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/23/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/23/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	08/23/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-5

Collected By : Michelle Logut
Collection Date : 08/20/08 14:00

ESC Sample # : L361221-05

Site ID :

Project # : 1054-08-264

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/23/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/23/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/23/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/23/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/23/08	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Styrene	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
Toluene	BDL	5.0	ug/l	8260B	08/23/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/23/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/23/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/23/08	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	08/23/08	1
Dibromofluoromethane	114.		% Rec.	8260B	08/23/08	1
4-Bromofluorobenzene	95.3		% Rec.	8260B	08/23/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Acenaphthene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Acenaphthylene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Benzo(a)anthracene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Benzo(a)pyrene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Benzo(b)fluoranthene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Benzo(g,h,i)perylene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Benzo(k)fluoranthene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Chrysene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Dibenz(a,h)anthracene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Fluoranthene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Fluorene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Indeno(1,2,3-cd)pyrene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Naphthalene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Phenanthrene	BDL	1.2	ug/l	8270C	08/25/08	1.25
Pyrene	BDL	1.2	ug/l	8270C	08/25/08	1.25

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-05

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-5

Collected By : Michelle Logut
Collection Date : 08/20/08 14:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Surrogate Recovery						
Nitrobenzene-d5	51.0		% Rec.	8270C	08/25/08	1.25
2-Fluorobiphenyl	50.4		% Rec.	8270C	08/25/08	1.25
p-Terphenyl-d14	53.2		% Rec.	8270C	08/25/08	1.25

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-6

Collected By : Michelle Logut
Collection Date : 08/20/08 15:20

ESC Sample # : L361221-06

Site ID :

Project # : 1054-08-264

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/23/08	1
Acrolein	BDL	50.	ug/l	8260B	08/23/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/23/08	1
Benzene	BDL	1.0	ug/l	8260B	08/23/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/23/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/23/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/23/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/23/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/23/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/23/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/23/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/23/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/23/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/23/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/23/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/23/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/23/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/23/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/23/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	08/23/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-06

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-6

Collected By : Michelle Logut
Collection Date : 08/20/08 15:20

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/23/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/23/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/23/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/23/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/23/08	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Styrene	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
Tetrachloroethene	1.1	1.0	ug/l	8260B	08/23/08	1
Toluene	BDL	5.0	ug/l	8260B	08/23/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/23/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/23/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/23/08	1
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	08/23/08	1
Dibromofluoromethane	112.		% Rec.	8260B	08/23/08	1
4-Bromofluorobenzene	94.3		% Rec.	8260B	08/23/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Acenaphthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Acenaphthylene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(a)anthracene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(a)pyrene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(b)fluoranthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(g,h,i)perylene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(k)fluoranthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Chrysene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Dibenz(a,h)anthracene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Fluoranthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Fluorene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Indeno(1,2,3-cd)pyrene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Naphthalene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Phenanthrene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Pyrene	BDL	1.1	ug/l	8270C	08/25/08	1.11

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-06

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-6

Collected By : Michelle Logut
Collection Date : 08/20/08 15:20

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Surrogate Recovery						
Nitrobenzene-d5	42.2		% Rec.	8270C	08/25/08	1.11
2-Fluorobiphenyl	44.9		% Rec.	8270C	08/25/08	1.11
p-Terphenyl-d14	50.7		% Rec.	8270C	08/25/08	1.11

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-07

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-7

Collected By : Michelle Logut
Collection Date : 08/20/08 14:40

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/23/08	1
Acrolein	BDL	50.	ug/l	8260B	08/23/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/23/08	1
Benzene	BDL	1.0	ug/l	8260B	08/23/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/23/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/23/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/23/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/23/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/23/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/23/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/23/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/23/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/23/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/23/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/23/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/23/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/23/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
cis-1,2-Dichloroethene	2.7	1.0	ug/l	8260B	08/23/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/23/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/23/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	08/23/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-7

Collected By : Michelle Logut
Collection Date : 08/20/08 14:40

ESC Sample # : L361221-07

Site ID :

Project # : 1054-08-264

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/23/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/23/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/23/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/23/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/23/08	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Styrene	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
Toluene	BDL	5.0	ug/l	8260B	08/23/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/23/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/23/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/23/08	1
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	08/23/08	1
Dibromofluoromethane	113.		% Rec.	8260B	08/23/08	1
4-Bromofluorobenzene	96.1		% Rec.	8260B	08/23/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Acenaphthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Acenaphthylene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(a)anthracene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(a)pyrene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(b)fluoranthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(g,h,i)perylene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Benzo(k)fluoranthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Chrysene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Dibenz(a,h)anthracene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Fluoranthene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Fluorene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Indeno(1,2,3-cd)pyrene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Naphthalene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Phenanthrene	BDL	1.1	ug/l	8270C	08/25/08	1.11
Pyrene	BDL	1.1	ug/l	8270C	08/25/08	1.11

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-07

Date Received : August 21, 2008
Description : Coca-Cola Site

Site ID :

Sample ID : GW-7

Project # : 1054-08-264

Collected By : Michelle Logut
Collection Date : 08/20/08 14:40

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Surrogate Recovery						
Nitrobenzene-d5	48.9		% Rec.	8270C	08/25/08	1.11
2-Fluorobiphenyl	50.4		% Rec.	8270C	08/25/08	1.11
p-Terphenyl-d14	52.8		% Rec.	8270C	08/25/08	1.11

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-8

Collected By : Michelle Logut
Collection Date : 08/20/08 16:00

ESC Sample # : L361221-08

Site ID :

Project # : 1054-08-264

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/23/08	1
Acrolein	BDL	50.	ug/l	8260B	08/23/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/23/08	1
Benzene	BDL	1.0	ug/l	8260B	08/23/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/23/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/23/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/23/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/23/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/23/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/23/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/23/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/23/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/23/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/23/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/23/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/23/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/23/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
cis-1,2-Dichloroethene	1.9	1.0	ug/l	8260B	08/23/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/23/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/23/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	08/23/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

ENVIRONMENTAL
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Est. 1970

REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-8

Collected By : Michelle Logut
Collection Date : 08/20/08 16:00

ESC Sample # : L361221-08

Site ID :

Project # : 1054-08-264

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/23/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/23/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/23/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/23/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/23/08	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Styrene	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
Toluene	BDL	5.0	ug/l	8260B	08/23/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/23/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/23/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/23/08	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	08/23/08	1
Dibromofluoromethane	112.		% Rec.	8260B	08/23/08	1
4-Bromofluorobenzene	93.6		% Rec.	8260B	08/23/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	1.0	ug/l	8270C	08/25/08	1
Acenaphthene	BDL	1.0	ug/l	8270C	08/25/08	1
Acenaphthylene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(a)anthracene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(a)pyrene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(b)fluoranthene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(g,h,i)perylene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(k)fluoranthene	BDL	1.0	ug/l	8270C	08/25/08	1
Chrysene	BDL	1.0	ug/l	8270C	08/25/08	1
Dibenz(a,h)anthracene	BDL	1.0	ug/l	8270C	08/25/08	1
Fluoranthene	BDL	1.0	ug/l	8270C	08/25/08	1
Fluorene	BDL	1.0	ug/l	8270C	08/25/08	1
Indeno(1,2,3-cd)pyrene	BDL	1.0	ug/l	8270C	08/25/08	1
Naphthalene	BDL	1.0	ug/l	8270C	08/25/08	1
Phenanthrene	BDL	1.0	ug/l	8270C	08/25/08	1
Pyrene	BDL	1.0	ug/l	8270C	08/25/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-08

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-8

Collected By : Michelle Logut
Collection Date : 08/20/08 16:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Surrogate Recovery						
Nitrobenzene-d5	57.8		% Rec.	8270C	08/25/08	1
2-Fluorobiphenyl	56.7		% Rec.	8270C	08/25/08	1
p-Terphenyl-d14	56.1		% Rec.	8270C	08/25/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-9

Collected By : Michelle Logut
Collection Date : 08/19/08 11:50

ESC Sample # : L361221-09

Site ID :

Project # : 1054-08-264

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/23/08	1
Acrolein	BDL	50.	ug/l	8260B	08/23/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/23/08	1
Benzene	BDL	1.0	ug/l	8260B	08/23/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/23/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/23/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/23/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/23/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/23/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/23/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/23/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/23/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/23/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/23/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/23/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/23/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/23/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/23/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/23/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	08/23/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-09

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-9

Collected By : Michelle Logut
Collection Date : 08/19/08 11:50

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/23/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/23/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/23/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/23/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/23/08	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Styrene	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
Toluene	BDL	5.0	ug/l	8260B	08/23/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/23/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/23/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/23/08	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	08/23/08	1
Dibromofluoromethane	111.		% Rec.	8260B	08/23/08	1
4-Bromofluorobenzene	94.3		% Rec.	8260B	08/23/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	1.0	ug/l	8270C	08/23/08	1
Acenaphthene	BDL	1.0	ug/l	8270C	08/23/08	1
Acenaphthylene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(a)anthracene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(a)pyrene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(b)fluoranthene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(g,h,i)perylene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(k)fluoranthene	BDL	1.0	ug/l	8270C	08/23/08	1
Chrysene	BDL	1.0	ug/l	8270C	08/23/08	1
Dibenz(a,h)anthracene	BDL	1.0	ug/l	8270C	08/23/08	1
Fluoranthene	BDL	1.0	ug/l	8270C	08/23/08	1
Fluorene	BDL	1.0	ug/l	8270C	08/23/08	1
Indeno(1,2,3-cd)pyrene	BDL	1.0	ug/l	8270C	08/23/08	1
Naphthalene	BDL	1.0	ug/l	8270C	08/23/08	1
Phenanthrene	BDL	1.0	ug/l	8270C	08/23/08	1
Pyrene	BDL	1.0	ug/l	8270C	08/23/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-09

Date Received : August 21, 2008
Description : Coca-Cola Site

Site ID :

Sample ID : GW-9

Project # : 1054-08-264

Collected By : Michelle Logut
Collection Date : 08/19/08 11:50

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Surrogate Recovery						
Nitrobenzene-d5	74.7		% Rec.	8270C	08/23/08	1
2-Fluorobiphenyl	83.3		% Rec.	8270C	08/23/08	1
p-Terphenyl-d14	85.7		% Rec.	8270C	08/23/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-10

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-10

Collected By : Michelle Logut
Collection Date : 08/19/08 12:30

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/22/08	1
Acrolein	BDL	50.	ug/l	8260B	08/22/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/22/08	1
Benzene	BDL	1.0	ug/l	8260B	08/22/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/22/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/22/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/22/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/22/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/22/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/22/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/22/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/22/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/22/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/22/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/22/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/22/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/22/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/22/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/22/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/22/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/22/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/22/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	08/22/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-10

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-10

Collected By : Michelle Logut
Collection Date : 08/19/08 12:30

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/22/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/22/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/22/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/22/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/22/08	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Styrene	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
Toluene	BDL	5.0	ug/l	8260B	08/22/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/22/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/22/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/22/08	1
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	08/22/08	1
Dibromofluoromethane	111.		% Rec.	8260B	08/22/08	1
4-Bromofluorobenzene	102.		% Rec.	8260B	08/22/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	1.0	ug/l	8270C	08/25/08	1
Acenaphthene	BDL	1.0	ug/l	8270C	08/25/08	1
Acenaphthylene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(a)anthracene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(a)pyrene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(b)fluoranthene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(g,h,i)perylene	BDL	1.0	ug/l	8270C	08/25/08	1
Benzo(k)fluoranthene	BDL	1.0	ug/l	8270C	08/25/08	1
Chrysene	BDL	1.0	ug/l	8270C	08/25/08	1
Dibenz(a,h)anthracene	BDL	1.0	ug/l	8270C	08/25/08	1
Fluoranthene	BDL	1.0	ug/l	8270C	08/25/08	1
Fluorene	BDL	1.0	ug/l	8270C	08/25/08	1
Indeno(1,2,3-cd)pyrene	BDL	1.0	ug/l	8270C	08/25/08	1
Naphthalene	BDL	1.0	ug/l	8270C	08/25/08	1
Phenanthrene	BDL	1.0	ug/l	8270C	08/25/08	1
Pyrene	BDL	1.0	ug/l	8270C	08/25/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-10

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-10

Collected By : Michelle Logut
Collection Date : 08/19/08 12:30

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Surrogate Recovery						
Nitrobenzene-d5	48.5		% Rec.	8270C	08/25/08	1
2-Fluorobiphenyl	50.8		% Rec.	8270C	08/25/08	1
p-Terphenyl-d14	53.5		% Rec.	8270C	08/25/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-11

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-11

Collected By : Michelle Logut
Collection Date : 08/19/08 11:15

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/22/08	1
Acrolein	BDL	50.	ug/l	8260B	08/22/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/22/08	1
Benzene	BDL	1.0	ug/l	8260B	08/22/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/22/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/22/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/22/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/22/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/22/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/22/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/22/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/22/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/22/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/22/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/22/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/22/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/22/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/22/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/22/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/22/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/22/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/22/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	08/22/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-11

Collected By : Michelle Logut
Collection Date : 08/19/08 11:15

ESC Sample # : L361221-11

Site ID :

Project # : 1054-08-264

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/22/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/22/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/22/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/22/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/22/08	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Styrene	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
Toluene	BDL	5.0	ug/l	8260B	08/22/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/22/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/22/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/22/08	1
Surrogate Recovery						
Toluene-d8	105.		% Rec.	8260B	08/22/08	1
Dibromofluoromethane	112.		% Rec.	8260B	08/22/08	1
4-Bromofluorobenzene	102.		% Rec.	8260B	08/22/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	1.0	ug/l	8270C	08/23/08	1
Acenaphthene	BDL	1.0	ug/l	8270C	08/23/08	1
Acenaphthylene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(a)anthracene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(a)pyrene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(b)fluoranthene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(g,h,i)perylene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(k)fluoranthene	BDL	1.0	ug/l	8270C	08/23/08	1
Chrysene	BDL	1.0	ug/l	8270C	08/23/08	1
Dibenz(a,h)anthracene	BDL	1.0	ug/l	8270C	08/23/08	1
Fluoranthene	BDL	1.0	ug/l	8270C	08/23/08	1
Fluorene	BDL	1.0	ug/l	8270C	08/23/08	1
Indeno(1,2,3-cd)pyrene	BDL	1.0	ug/l	8270C	08/23/08	1
Naphthalene	BDL	1.0	ug/l	8270C	08/23/08	1
Phenanthrene	BDL	1.0	ug/l	8270C	08/23/08	1
Pyrene	BDL	1.0	ug/l	8270C	08/23/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-11

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-11

Collected By : Michelle Logut
Collection Date : 08/19/08 11:15

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Surrogate Recovery						
Nitrobenzene-d5	66.8		% Rec.	8270C	08/23/08	1
2-Fluorobiphenyl	71.8		% Rec.	8270C	08/23/08	1
p-Terphenyl-d14	71.6		% Rec.	8270C	08/23/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-12

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-DUP

Collected By : Michelle Logut
Collection Date : 08/19/08 00:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/23/08	1
Acrolein	BDL	50.	ug/l	8260B	08/23/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/23/08	1
Benzene	BDL	1.0	ug/l	8260B	08/23/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/23/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/23/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/23/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
sec-Butylbenzene	2.9	1.0	ug/l	8260B	08/23/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/23/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/23/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/23/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/23/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/23/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/23/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/23/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/23/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/23/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/23/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/23/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/23/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/23/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/23/08	1
p-Isopropyltoluene	11.	1.0	ug/l	8260B	08/23/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-DUP

Collected By : Michelle Logut
Collection Date : 08/19/08 00:00

ESC Sample # : L361221-12

Site ID :

Project # : 1054-08-264

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/23/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/23/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/23/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/23/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/23/08	1
n-Propylbenzene	3.5	1.0	ug/l	8260B	08/23/08	1
Styrene	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
Toluene	BDL	5.0	ug/l	8260B	08/23/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/23/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/23/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/23/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/23/08	1
1,2,4-Trimethylbenzene	12.	1.0	ug/l	8260B	08/23/08	1
1,3,5-Trimethylbenzene	52.	1.0	ug/l	8260B	08/23/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/23/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/23/08	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	08/23/08	1
Dibromofluoromethane	108.		% Rec.	8260B	08/23/08	1
4-Bromofluorobenzene	92.2		% Rec.	8260B	08/23/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	1.0	ug/l	8270C	08/23/08	1
Acenaphthene	BDL	1.0	ug/l	8270C	08/23/08	1
Acenaphthylene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(a)anthracene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(a)pyrene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(b)fluoranthene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(g,h,i)perylene	BDL	1.0	ug/l	8270C	08/23/08	1
Benzo(k)fluoranthene	BDL	1.0	ug/l	8270C	08/23/08	1
Chrysene	BDL	1.0	ug/l	8270C	08/23/08	1
Dibenz(a,h)anthracene	BDL	1.0	ug/l	8270C	08/23/08	1
Fluoranthene	BDL	1.0	ug/l	8270C	08/23/08	1
Fluorene	BDL	1.0	ug/l	8270C	08/23/08	1
Indeno(1,2,3-cd)pyrene	BDL	1.0	ug/l	8270C	08/23/08	1
Naphthalene	1.5	1.0	ug/l	8270C	08/23/08	1
Phenanthrene	BDL	1.0	ug/l	8270C	08/23/08	1
Pyrene	BDL	1.0	ug/l	8270C	08/23/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-12

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : GW-DUP

Collected By : Michelle Logut
Collection Date : 08/19/08 00:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Surrogate Recovery						
Nitrobenzene-d5	72.5		% Rec.	8270C	08/23/08	1
2-Fluorobiphenyl	70.9		% Rec.	8270C	08/23/08	1
p-Terphenyl-d14	62.2		% Rec.	8270C	08/23/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : EQUIPMENT BLANK

Collected By : Michelle Logut
Collection Date : 08/20/08 16:10

ESC Sample # : L361221-13

Site ID :

Project # : 1054-08-264

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/22/08	1
Acrolein	BDL	50.	ug/l	8260B	08/22/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/22/08	1
Benzene	BDL	1.0	ug/l	8260B	08/22/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/22/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/22/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/22/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/22/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/22/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/22/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/22/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/22/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/22/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/22/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/22/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/22/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/22/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/22/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/22/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/22/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/22/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/22/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	08/22/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-13

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : EQUIPMENT BLANK

Collected By : Michelle Logut
Collection Date : 08/20/08 16:10

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/22/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/22/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/22/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/22/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/22/08	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Styrene	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
Toluene	BDL	5.0	ug/l	8260B	08/22/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/22/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/22/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/22/08	1
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	08/22/08	1
Dibromofluoromethane	109.		% Rec.	8260B	08/22/08	1
4-Bromofluorobenzene	97.2		% Rec.	8260B	08/22/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-14

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : TRIP BLANK

Collected By : Michelle Logut
Collection Date : 08/20/08 00:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	08/22/08	1
Acrolein	BDL	50.	ug/l	8260B	08/22/08	1
Acrylonitrile	BDL	10.	ug/l	8260B	08/22/08	1
Benzene	BDL	1.0	ug/l	8260B	08/22/08	1
Bromobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	08/22/08	1
Bromoform	BDL	1.0	ug/l	8260B	08/22/08	1
Bromomethane	BDL	5.0	ug/l	8260B	08/22/08	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	08/22/08	1
Chlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	08/22/08	1
Chloroethane	BDL	5.0	ug/l	8260B	08/22/08	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	08/22/08	1
Chloroform	BDL	5.0	ug/l	8260B	08/22/08	1
Chloromethane	BDL	2.5	ug/l	8260B	08/22/08	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	08/22/08	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	08/22/08	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	08/22/08	1
Dibromomethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	08/22/08	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	08/22/08	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/22/08	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	08/22/08	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	08/22/08	1
Ethylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Hexachloro-1,3-butadiene	BDL	1.0	ug/l	8260B	08/22/08	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	08/22/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-14

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : TRIP BLANK

Collected By : Michelle Logut
Collection Date : 08/20/08 00:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	08/22/08	1
Methylene Chloride	BDL	5.0	ug/l	8260B	08/22/08	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	08/22/08	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	08/22/08	1
Naphthalene	BDL	5.0	ug/l	8260B	08/22/08	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Styrene	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
Toluene	BDL	5.0	ug/l	8260B	08/22/08	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	08/22/08	1
Trichloroethene	BDL	1.0	ug/l	8260B	08/22/08	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	08/22/08	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	08/22/08	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	08/22/08	1
Vinyl chloride	BDL	1.0	ug/l	8260B	08/22/08	1
Xylenes, Total	BDL	3.0	ug/l	8260B	08/22/08	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	08/22/08	1
Dibromofluoromethane	108.		% Rec.	8260B	08/22/08	1
4-Bromofluorobenzene	103.		% Rec.	8260B	08/22/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-15

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-1 3.5-5 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 09:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	78.2		%	2540G	08/27/08	1
Volatile Organics						
Acetone	BDL	0.064	mg/kg	8260B	08/23/08	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	08/23/08	1
Benzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	08/23/08	1
Bromoform	BDL	0.0013	mg/kg	8260B	08/23/08	1
Bromomethane	BDL	0.0064	mg/kg	8260B	08/23/08	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	08/23/08	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	08/23/08	1
Chloroethane	BDL	0.0064	mg/kg	8260B	08/23/08	1
2-Chloroethyl vinyl ether	BDL	0.064	mg/kg	8260B	08/23/08	1
Chloroform	BDL	0.0064	mg/kg	8260B	08/23/08	1
Chloromethane	BDL	0.0013	mg/kg	8260B	08/23/08	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	08/23/08	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0064	mg/kg	8260B	08/23/08	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	08/23/08	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
Dichlorodifluoromethane	BDL	0.0064	mg/kg	8260B	08/23/08	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	08/23/08	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	08/23/08	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	08/23/08	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	08/23/08	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	08/23/08	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	08/23/08	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	08/23/08	1
Ethylbenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
Hexachloro-1,3-butadiene	BDL	0.0013	mg/kg	8260B	08/23/08	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-1 3.5-5 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 09:30

ESC Sample # : L361221-15

Site ID :

Project # : 1054-08-264

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	08/23/08	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	08/23/08	1
Methylene Chloride	BDL	0.0064	mg/kg	8260B	08/23/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	08/23/08	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	08/23/08	1
Naphthalene	BDL	0.0064	mg/kg	8260B	08/23/08	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
Styrene	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	08/23/08	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	08/23/08	1
Toluene	BDL	0.0064	mg/kg	8260B	08/23/08	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	08/23/08	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	08/23/08	1
Trichlorofluoromethane	BDL	0.0064	mg/kg	8260B	08/23/08	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	08/23/08	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	08/23/08	1
Xylenes, Total	BDL	0.0038	mg/kg	8260B	08/23/08	1
Surrogate Recovery						
Toluene-d8	102.		% Rec.	8260B	08/23/08	1
Dibromofluoromethane	113.		% Rec.	8260B	08/23/08	1
4-Bromofluorobenzene	94.1		% Rec.	8260B	08/23/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.042	mg/kg	8270C	08/26/08	1
Acenaphthene	BDL	0.042	mg/kg	8270C	08/26/08	1
Acenaphthylene	BDL	0.042	mg/kg	8270C	08/26/08	1
Benzo(a)anthracene	BDL	0.042	mg/kg	8270C	08/26/08	1
Benzo(a)pyrene	BDL	0.042	mg/kg	8270C	08/26/08	1
Benzo(b)fluoranthene	BDL	0.042	mg/kg	8270C	08/26/08	1
Benzo(g,h,i)perylene	BDL	0.042	mg/kg	8270C	08/26/08	1
Benzo(k)fluoranthene	BDL	0.042	mg/kg	8270C	08/26/08	1
Chrysene	BDL	0.042	mg/kg	8270C	08/26/08	1
Dibenz(a,h)anthracene	BDL	0.042	mg/kg	8270C	08/26/08	1
Fluoranthene	BDL	0.042	mg/kg	8270C	08/26/08	1
Fluorene	BDL	0.042	mg/kg	8270C	08/26/08	1
Indeno(1,2,3-cd)pyrene	BDL	0.042	mg/kg	8270C	08/26/08	1
Naphthalene	BDL	0.042	mg/kg	8270C	08/26/08	1
Phenanthrene	BDL	0.042	mg/kg	8270C	08/26/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-15

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-1 3.5-5 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 09:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Pyrene	BDL	0.042	mg/kg	8270C	08/26/08	1
Surrogate Recovery						
Nitrobenzene-d5	56.1		% Rec.	8270C	08/26/08	1
2-Fluorobiphenyl	68.4		% Rec.	8270C	08/26/08	1
p-Terphenyl-d14	97.8		% Rec.	8270C	08/26/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-16

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-2 8-10 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 10:10

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	96.6		%	2540G	08/27/08	1
Volatile Organics						
Acetone	BDL	2.4	mg/kg	8260B	08/29/08	46
Acrylonitrile	BDL	0.48	mg/kg	8260B	08/29/08	46
Benzene	BDL	0.048	mg/kg	8260B	08/29/08	46
Bromobenzene	BDL	0.048	mg/kg	8260B	08/29/08	46
Bromodichloromethane	BDL	0.048	mg/kg	8260B	08/29/08	46
Bromoform	BDL	0.048	mg/kg	8260B	08/29/08	46
Bromomethane	BDL	0.24	mg/kg	8260B	08/29/08	46
n-Butylbenzene	BDL	0.048	mg/kg	8260B	08/29/08	46
sec-Butylbenzene	BDL	0.048	mg/kg	8260B	08/29/08	46
tert-Butylbenzene	BDL	0.048	mg/kg	8260B	08/29/08	46
Carbon tetrachloride	BDL	0.048	mg/kg	8260B	08/29/08	46
Chlorobenzene	BDL	0.048	mg/kg	8260B	08/29/08	46
Chlorodibromomethane	BDL	0.048	mg/kg	8260B	08/29/08	46
Chloroethane	BDL	0.24	mg/kg	8260B	08/29/08	46
2-Chloroethyl vinyl ether	BDL	2.4	mg/kg	8260B	08/29/08	46
Chloroform	BDL	0.24	mg/kg	8260B	08/29/08	46
Chloromethane	BDL	0.048	mg/kg	8260B	08/29/08	46
2-Chlorotoluene	BDL	0.048	mg/kg	8260B	08/29/08	46
4-Chlorotoluene	BDL	0.048	mg/kg	8260B	08/29/08	46
1,2-Dibromo-3-Chloropropane	BDL	0.24	mg/kg	8260B	08/29/08	46
1,2-Dibromoethane	BDL	0.048	mg/kg	8260B	08/29/08	46
Dibromomethane	BDL	0.048	mg/kg	8260B	08/29/08	46
1,2-Dichlorobenzene	BDL	0.048	mg/kg	8260B	08/29/08	46
1,3-Dichlorobenzene	BDL	0.048	mg/kg	8260B	08/29/08	46
1,4-Dichlorobenzene	BDL	0.048	mg/kg	8260B	08/29/08	46
Dichlorodifluoromethane	BDL	0.24	mg/kg	8260B	08/29/08	46
1,1-Dichloroethane	BDL	0.048	mg/kg	8260B	08/29/08	46
1,2-Dichloroethane	BDL	0.048	mg/kg	8260B	08/29/08	46
1,1-Dichloroethene	BDL	0.048	mg/kg	8260B	08/29/08	46
cis-1,2-Dichloroethene	BDL	0.048	mg/kg	8260B	08/29/08	46
trans-1,2-Dichloroethene	BDL	0.048	mg/kg	8260B	08/29/08	46
1,2-Dichloropropane	BDL	0.048	mg/kg	8260B	08/29/08	46
1,1-Dichloropropene	BDL	0.048	mg/kg	8260B	08/29/08	46
1,3-Dichloropropane	BDL	0.048	mg/kg	8260B	08/29/08	46
cis-1,3-Dichloropropene	BDL	0.048	mg/kg	8260B	08/29/08	46
trans-1,3-Dichloropropene	BDL	0.048	mg/kg	8260B	08/29/08	46
2,2-Dichloropropane	BDL	0.048	mg/kg	8260B	08/29/08	46
Di-isopropyl ether	BDL	0.048	mg/kg	8260B	08/29/08	46
Ethylbenzene	BDL	0.048	mg/kg	8260B	08/29/08	46
Hexachloro-1,3-butadiene	BDL	0.048	mg/kg	8260B	08/29/08	46
Isopropylbenzene	BDL	0.048	mg/kg	8260B	08/29/08	46

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-16

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-2 8-10 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 10:10

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	0.53	0.048	mg/kg	8260B	08/29/08	46
2-Butanone (MEK)	BDL	0.48	mg/kg	8260B	08/29/08	46
Methylene Chloride	BDL	0.24	mg/kg	8260B	08/29/08	46
4-Methyl-2-pentanone (MIBK)	BDL	0.48	mg/kg	8260B	08/29/08	46
Methyl tert-butyl ether	BDL	0.048	mg/kg	8260B	08/29/08	46
Naphthalene	BDL	0.24	mg/kg	8260B	08/29/08	46
n-Propylbenzene	BDL	0.048	mg/kg	8260B	08/29/08	46
Styrene	BDL	0.048	mg/kg	8260B	08/29/08	46
1,1,1,2-Tetrachloroethane	BDL	0.048	mg/kg	8260B	08/29/08	46
1,1,2,2-Tetrachloroethane	BDL	0.048	mg/kg	8260B	08/29/08	46
Tetrachloroethene	BDL	0.048	mg/kg	8260B	08/29/08	46
Toluene	BDL	0.24	mg/kg	8260B	08/29/08	46
1,2,3-Trichlorobenzene	BDL	0.048	mg/kg	8260B	08/29/08	46
1,2,4-Trichlorobenzene	BDL	0.048	mg/kg	8260B	08/29/08	46
1,1,1-Trichloroethane	BDL	0.048	mg/kg	8260B	08/29/08	46
1,1,2-Trichloroethane	BDL	0.048	mg/kg	8260B	08/29/08	46
Trichloroethene	BDL	0.048	mg/kg	8260B	08/29/08	46
Trichlorofluoromethane	BDL	0.24	mg/kg	8260B	08/29/08	46
1,2,3-Trichloropropane	BDL	0.048	mg/kg	8260B	08/29/08	46
1,2,4-Trimethylbenzene	0.11	0.048	mg/kg	8260B	08/29/08	46
1,3,5-Trimethylbenzene	1.5	0.048	mg/kg	8260B	08/29/08	46
Vinyl chloride	BDL	0.048	mg/kg	8260B	08/29/08	46
Xylenes, Total	BDL	0.14	mg/kg	8260B	08/29/08	46
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	08/29/08	46
Dibromofluoromethane	100.		% Rec.	8260B	08/29/08	46
4-Bromofluorobenzene	104.		% Rec.	8260B	08/29/08	46
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.034	mg/kg	8270C	08/27/08	1
Acenaphthene	BDL	0.034	mg/kg	8270C	08/27/08	1
Acenaphthylene	BDL	0.034	mg/kg	8270C	08/27/08	1
Benzo(a)anthracene	BDL	0.034	mg/kg	8270C	08/27/08	1
Benzo(a)pyrene	BDL	0.034	mg/kg	8270C	08/27/08	1
Benzo(b)fluoranthene	BDL	0.034	mg/kg	8270C	08/27/08	1
Benzo(g,h,i)perylene	BDL	0.034	mg/kg	8270C	08/27/08	1
Benzo(k)fluoranthene	BDL	0.034	mg/kg	8270C	08/27/08	1
Chrysene	BDL	0.034	mg/kg	8270C	08/27/08	1
Dibenz(a,h)anthracene	BDL	0.034	mg/kg	8270C	08/27/08	1
Fluoranthene	BDL	0.034	mg/kg	8270C	08/27/08	1
Fluorene	BDL	0.034	mg/kg	8270C	08/27/08	1
Indeno(1,2,3-cd)pyrene	BDL	0.034	mg/kg	8270C	08/27/08	1
Naphthalene	0.050	0.034	mg/kg	8270C	08/27/08	1
Phenanthrene	BDL	0.034	mg/kg	8270C	08/27/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-16

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-2 8-10 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 10:10

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Pyrene	BDL	0.034	mg/kg	8270C	08/27/08	1
Surrogate Recovery						
Nitrobenzene-d5	71.5		% Rec.	8270C	08/27/08	1
2-Fluorobiphenyl	72.7		% Rec.	8270C	08/27/08	1
p-Terphenyl-d14	79.4		% Rec.	8270C	08/27/08	1

Results listed are dry weight basis.
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-17

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-3 .5-2 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 11:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	93.1		%	2540G	08/27/08	1
Volatile Organics						
Acetone	BDL	0.054	mg/kg	8260B	08/22/08	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	08/22/08	1
Benzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Bromoform	BDL	0.0011	mg/kg	8260B	08/22/08	1
Bromomethane	BDL	0.0054	mg/kg	8260B	08/22/08	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	08/22/08	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Chloroethane	BDL	0.0054	mg/kg	8260B	08/22/08	1
2-Chloroethyl vinyl ether	BDL	0.054	mg/kg	8260B	08/22/08	1
Chloroform	BDL	0.0054	mg/kg	8260B	08/22/08	1
Chloromethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	08/22/08	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0054	mg/kg	8260B	08/22/08	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Dichlorodifluoromethane	BDL	0.0054	mg/kg	8260B	08/22/08	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	08/22/08	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	08/22/08	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	08/22/08	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	08/22/08	1
Ethylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Hexachloro-1,3-butadiene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1

Results listed are dry weight basis.
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-3 .5-2 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 11:30

ESC Sample # : L361221-17

Site ID :

Project # : 1054-08-264

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	08/22/08	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	08/22/08	1
Methylene Chloride	BDL	0.0054	mg/kg	8260B	08/22/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	08/22/08	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	08/22/08	1
Naphthalene	BDL	0.0054	mg/kg	8260B	08/22/08	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Styrene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Toluene	BDL	0.0054	mg/kg	8260B	08/22/08	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Trichlorofluoromethane	BDL	0.0054	mg/kg	8260B	08/22/08	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	08/22/08	1
Xylenes, Total	BDL	0.0032	mg/kg	8260B	08/22/08	1
Surrogate Recovery						
Toluene-d8	99.8		% Rec.	8260B	08/22/08	1
Dibromofluoromethane	114.		% Rec.	8260B	08/22/08	1
4-Bromofluorobenzene	99.5		% Rec.	8260B	08/22/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.035	mg/kg	8270C	08/27/08	1
Acenaphthene	BDL	0.035	mg/kg	8270C	08/27/08	1
Acenaphthylene	BDL	0.035	mg/kg	8270C	08/27/08	1
Benzo(a)anthracene	BDL	0.035	mg/kg	8270C	08/27/08	1
Benzo(a)pyrene	BDL	0.035	mg/kg	8270C	08/27/08	1
Benzo(b)fluoranthene	BDL	0.035	mg/kg	8270C	08/27/08	1
Benzo(g,h,i)perylene	BDL	0.035	mg/kg	8270C	08/27/08	1
Benzo(k)fluoranthene	BDL	0.035	mg/kg	8270C	08/27/08	1
Chrysene	BDL	0.035	mg/kg	8270C	08/27/08	1
Dibenz(a,h)anthracene	BDL	0.035	mg/kg	8270C	08/27/08	1
Fluoranthene	BDL	0.035	mg/kg	8270C	08/27/08	1
Fluorene	BDL	0.035	mg/kg	8270C	08/27/08	1
Indeno(1,2,3-cd)pyrene	BDL	0.035	mg/kg	8270C	08/27/08	1
Naphthalene	BDL	0.035	mg/kg	8270C	08/27/08	1
Phenanthrene	BDL	0.035	mg/kg	8270C	08/27/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-3 .5-2 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 11:30

ESC Sample # : L361221-17

Site ID :

Project # : 1054-08-264

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Pyrene	BDL	0.035	mg/kg	8270C	08/27/08	1
Surrogate Recovery						
Nitrobenzene-d5	68.3		% Rec.	8270C	08/27/08	1
2-Fluorobiphenyl	65.4		% Rec.	8270C	08/27/08	1
p-Terphenyl-d14	73.9		% Rec.	8270C	08/27/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-4 6-8 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 08:30

ESC Sample # : L361221-18

Site ID :

Project # : 1054-08-264

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.2		%	2540G	08/27/08	1
Volatile Organics						
Acetone	BDL	0.061	mg/kg	8260B	08/22/08	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	08/22/08	1
Benzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	08/22/08	1
Bromoform	BDL	0.0012	mg/kg	8260B	08/22/08	1
Bromomethane	BDL	0.0061	mg/kg	8260B	08/22/08	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	08/22/08	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	08/22/08	1
Chloroethane	BDL	0.0061	mg/kg	8260B	08/22/08	1
2-Chloroethyl vinyl ether	BDL	0.061	mg/kg	8260B	08/22/08	1
Chloroform	BDL	0.0061	mg/kg	8260B	08/22/08	1
Chloromethane	BDL	0.0012	mg/kg	8260B	08/22/08	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	08/22/08	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0061	mg/kg	8260B	08/22/08	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	08/22/08	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
Dichlorodifluoromethane	BDL	0.0061	mg/kg	8260B	08/22/08	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	08/22/08	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	08/22/08	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	08/22/08	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	08/22/08	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	08/22/08	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	08/22/08	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	08/22/08	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
Hexachloro-1,3-butadiene	BDL	0.0012	mg/kg	8260B	08/22/08	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-18

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-4 6-8 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 08:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	08/22/08	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	08/22/08	1
Methylene Chloride	BDL	0.0061	mg/kg	8260B	08/22/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	08/22/08	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	08/22/08	1
Naphthalene	BDL	0.0061	mg/kg	8260B	08/22/08	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
Styrene	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	08/22/08	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	08/22/08	1
Toluene	BDL	0.0061	mg/kg	8260B	08/22/08	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	08/22/08	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	08/22/08	1
Trichlorofluoromethane	BDL	0.0061	mg/kg	8260B	08/22/08	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	08/22/08	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	08/22/08	1
Xylenes, Total	BDL	0.0036	mg/kg	8260B	08/22/08	1
Surrogate Recovery						
Toluene-d8	98.9		% Rec.	8260B	08/22/08	1
Dibromofluoromethane	111.		% Rec.	8260B	08/22/08	1
4-Bromofluorobenzene	98.5		% Rec.	8260B	08/22/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.040	mg/kg	8270C	08/27/08	1
Acenaphthene	BDL	0.040	mg/kg	8270C	08/27/08	1
Acenaphthylene	BDL	0.040	mg/kg	8270C	08/27/08	1
Benzo(a)anthracene	BDL	0.040	mg/kg	8270C	08/27/08	1
Benzo(a)pyrene	BDL	0.040	mg/kg	8270C	08/27/08	1
Benzo(b)fluoranthene	BDL	0.040	mg/kg	8270C	08/27/08	1
Benzo(g,h,i)perylene	BDL	0.040	mg/kg	8270C	08/27/08	1
Benzo(k)fluoranthene	BDL	0.040	mg/kg	8270C	08/27/08	1
Chrysene	BDL	0.040	mg/kg	8270C	08/27/08	1
Dibenz(a,h)anthracene	BDL	0.040	mg/kg	8270C	08/27/08	1
Fluoranthene	BDL	0.040	mg/kg	8270C	08/27/08	1
Fluorene	BDL	0.040	mg/kg	8270C	08/27/08	1
Indeno(1,2,3-cd)pyrene	BDL	0.040	mg/kg	8270C	08/27/08	1
Naphthalene	0.052	0.040	mg/kg	8270C	08/27/08	1
Phenanthrene	BDL	0.040	mg/kg	8270C	08/27/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-4 6-8 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 08:30

ESC Sample # : L361221-18

Site ID :

Project # : 1054-08-264

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Pyrene	BDL	0.040	mg/kg	8270C	08/27/08	1
Surrogate Recovery						
Nitrobenzene-d5	68.9		% Rec.	8270C	08/27/08	1
2-Fluorobiphenyl	62.0		% Rec.	8270C	08/27/08	1
p-Terphenyl-d14	74.7		% Rec.	8270C	08/27/08	1

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-19

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-5 1-2.5 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 13:45

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	76.6		%	2540G	08/27/08	1
Volatile Organics						
Acetone	BDL	0.065	mg/kg	8260B	08/22/08	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	08/22/08	1
Benzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	08/22/08	1
Bromoform	BDL	0.0013	mg/kg	8260B	08/22/08	1
Bromomethane	BDL	0.0065	mg/kg	8260B	08/22/08	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	08/22/08	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	08/22/08	1
Chloroethane	BDL	0.0065	mg/kg	8260B	08/22/08	1
2-Chloroethyl vinyl ether	BDL	0.065	mg/kg	8260B	08/22/08	1
Chloroform	BDL	0.0065	mg/kg	8260B	08/22/08	1
Chloromethane	BDL	0.0013	mg/kg	8260B	08/22/08	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	08/22/08	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0065	mg/kg	8260B	08/22/08	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	08/22/08	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
Dichlorodifluoromethane	BDL	0.0065	mg/kg	8260B	08/22/08	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	08/22/08	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	08/22/08	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	08/22/08	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	08/22/08	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	08/22/08	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	08/22/08	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	08/22/08	1
Ethylbenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
Hexachloro-1,3-butadiene	BDL	0.0013	mg/kg	8260B	08/22/08	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-19

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-5 1-2.5 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 13:45

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	08/22/08	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	08/22/08	1
Methylene Chloride	BDL	0.0065	mg/kg	8260B	08/22/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	08/22/08	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	08/22/08	1
Naphthalene	BDL	0.0065	mg/kg	8260B	08/22/08	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
Styrene	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	08/22/08	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	08/22/08	1
Toluene	BDL	0.0065	mg/kg	8260B	08/22/08	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	08/22/08	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	08/22/08	1
Trichlorofluoromethane	BDL	0.0065	mg/kg	8260B	08/22/08	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	08/22/08	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	08/22/08	1
Xylenes, Total	BDL	0.0039	mg/kg	8260B	08/22/08	1
Surrogate Recovery						
Toluene-d8	99.0		% Rec.	8260B	08/22/08	1
Dibromofluoromethane	110.		% Rec.	8260B	08/22/08	1
4-Bromofluorobenzene	104.		% Rec.	8260B	08/22/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.043	mg/kg	8270C	08/26/08	1
Acenaphthene	BDL	0.043	mg/kg	8270C	08/26/08	1
Acenaphthylene	BDL	0.043	mg/kg	8270C	08/26/08	1
Benzo(a)anthracene	BDL	0.043	mg/kg	8270C	08/26/08	1
Benzo(a)pyrene	BDL	0.043	mg/kg	8270C	08/26/08	1
Benzo(b)fluoranthene	BDL	0.043	mg/kg	8270C	08/26/08	1
Benzo(g,h,i)perylene	BDL	0.043	mg/kg	8270C	08/26/08	1
Benzo(k)fluoranthene	BDL	0.043	mg/kg	8270C	08/26/08	1
Chrysene	BDL	0.043	mg/kg	8270C	08/26/08	1
Dibenz(a,h)anthracene	BDL	0.043	mg/kg	8270C	08/26/08	1
Fluoranthene	BDL	0.043	mg/kg	8270C	08/26/08	1
Fluorene	BDL	0.043	mg/kg	8270C	08/26/08	1
Indeno(1,2,3-cd)pyrene	BDL	0.043	mg/kg	8270C	08/26/08	1
Naphthalene	BDL	0.043	mg/kg	8270C	08/26/08	1
Phenanthrene	BDL	0.043	mg/kg	8270C	08/26/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-5 1-2.5 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 13:45

ESC Sample # : L361221-19

Site ID :

Project # : 1054-08-264

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Pyrene	BDL	0.043	mg/kg	8270C	08/26/08	1
Surrogate Recovery						
Nitrobenzene-d5	61.5		% Rec.	8270C	08/26/08	1
2-Fluorobiphenyl	78.3		% Rec.	8270C	08/26/08	1
p-Terphenyl-d14	100.		% Rec.	8270C	08/26/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-20

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-7 .5-2 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 14:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	92.9		%	2540G	08/27/08	1
Volatile Organics						
Acetone	0.069	0.054	mg/kg	8260B	08/22/08	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	08/22/08	1
Benzene	0.0012	0.0011	mg/kg	8260B	08/22/08	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Bromoform	BDL	0.0011	mg/kg	8260B	08/22/08	1
Bromomethane	BDL	0.0054	mg/kg	8260B	08/22/08	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	08/22/08	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Chloroethane	BDL	0.0054	mg/kg	8260B	08/22/08	1
2-Chloroethyl vinyl ether	BDL	0.054	mg/kg	8260B	08/22/08	1
Chloroform	BDL	0.0054	mg/kg	8260B	08/22/08	1
Chloromethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	08/22/08	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0054	mg/kg	8260B	08/22/08	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Dichlorodifluoromethane	BDL	0.0054	mg/kg	8260B	08/22/08	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	08/22/08	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	08/22/08	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	08/22/08	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	08/22/08	1
Ethylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Hexachloro-1,3-butadiene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-20

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-7 .5-2 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 14:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	08/22/08	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	08/22/08	1
Methylene Chloride	BDL	0.0054	mg/kg	8260B	08/22/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	08/22/08	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	08/22/08	1
Naphthalene	BDL	0.0054	mg/kg	8260B	08/22/08	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Styrene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Tetrachloroethene	0.032	0.0011	mg/kg	8260B	08/22/08	1
Toluene	BDL	0.0054	mg/kg	8260B	08/22/08	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1,1-Trichloroethane	0.0018	0.0011	mg/kg	8260B	08/22/08	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Trichlorofluoromethane	BDL	0.0054	mg/kg	8260B	08/22/08	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	08/22/08	1
Xylenes, Total	BDL	0.0032	mg/kg	8260B	08/22/08	1
Surrogate Recovery						
Toluene-d8	97.3		% Rec.	8260B	08/22/08	1
Dibromofluoromethane	114.		% Rec.	8260B	08/22/08	1
4-Bromofluorobenzene	71.3		% Rec.	8260B	08/22/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.036	mg/kg	8270C	08/27/08	1
Acenaphthene	BDL	0.036	mg/kg	8270C	08/27/08	1
Acenaphthylene	BDL	0.036	mg/kg	8270C	08/27/08	1
Benzo(a)anthracene	0.078	0.036	mg/kg	8270C	08/27/08	1
Benzo(a)pyrene	0.080	0.036	mg/kg	8270C	08/27/08	1
Benzo(b)fluoranthene	0.12	0.036	mg/kg	8270C	08/27/08	1
Benzo(g,h,i)perylene	0.060	0.036	mg/kg	8270C	08/27/08	1
Benzo(k)fluoranthene	0.050	0.036	mg/kg	8270C	08/27/08	1
Chrysene	0.071	0.036	mg/kg	8270C	08/27/08	1
Dibenz(a,h)anthracene	BDL	0.036	mg/kg	8270C	08/27/08	1
Fluoranthene	0.12	0.036	mg/kg	8270C	08/27/08	1
Fluorene	BDL	0.036	mg/kg	8270C	08/27/08	1
Indeno(1,2,3-cd)pyrene	0.050	0.036	mg/kg	8270C	08/27/08	1
Naphthalene	0.050	0.036	mg/kg	8270C	08/27/08	1
Phenanthrene	0.050	0.036	mg/kg	8270C	08/27/08	1

Results listed are dry weight basis.
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Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-20

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-7 .5-2 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 14:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Pyrene	0.10	0.036	mg/kg	8270C	08/27/08	1
Surrogate Recovery						
Nitrobenzene-d5	60.6		% Rec.	8270C	08/27/08	1
2-Fluorobiphenyl	59.8		% Rec.	8270C	08/27/08	1
p-Terphenyl-d14	72.9		% Rec.	8270C	08/27/08	1

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-21

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-8 .5-2.5 FT

Collected By :
Collection Date : 08/20/08 15:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.8		%	2540G	08/27/08	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	08/22/08	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	08/22/08	1
Benzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Bromoform	BDL	0.0011	mg/kg	8260B	08/22/08	1
Bromomethane	BDL	0.0057	mg/kg	8260B	08/22/08	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	08/22/08	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Chloroethane	BDL	0.0057	mg/kg	8260B	08/22/08	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	08/22/08	1
Chloroform	BDL	0.0057	mg/kg	8260B	08/22/08	1
Chloromethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	08/22/08	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	08/22/08	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	08/22/08	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	08/22/08	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	08/22/08	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	08/22/08	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	08/22/08	1
Ethylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Hexachloro-1,3-butadiene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-21

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-8 .5-2.5 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 15:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	08/22/08	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	08/22/08	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	08/22/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	08/22/08	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	08/22/08	1
Naphthalene	BDL	0.0057	mg/kg	8260B	08/22/08	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Styrene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Tetrachloroethene	0.014	0.0011	mg/kg	8260B	08/22/08	1
Toluene	BDL	0.0057	mg/kg	8260B	08/22/08	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	08/22/08	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	08/22/08	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	08/22/08	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	08/22/08	1
Xylenes, Total	BDL	0.0034	mg/kg	8260B	08/22/08	1
Surrogate Recovery						
Toluene-d8	97.3		% Rec.	8260B	08/22/08	1
Dibromofluoromethane	115.		% Rec.	8260B	08/22/08	1
4-Bromofluorobenzene	56.6		% Rec.	8260B	08/22/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.038	mg/kg	8270C	08/27/08	1
Acenaphthene	BDL	0.038	mg/kg	8270C	08/27/08	1
Acenaphthylene	BDL	0.038	mg/kg	8270C	08/27/08	1
Benzo(a)anthracene	0.068	0.038	mg/kg	8270C	08/27/08	1
Benzo(a)pyrene	0.063	0.038	mg/kg	8270C	08/27/08	1
Benzo(b)fluoranthene	0.096	0.038	mg/kg	8270C	08/27/08	1
Benzo(g,h,i)perylene	BDL	0.038	mg/kg	8270C	08/27/08	1
Benzo(k)fluoranthene	BDL	0.038	mg/kg	8270C	08/27/08	1
Chrysene	0.060	0.038	mg/kg	8270C	08/27/08	1
Dibenz(a,h)anthracene	BDL	0.038	mg/kg	8270C	08/27/08	1
Fluoranthene	0.087	0.038	mg/kg	8270C	08/27/08	1
Fluorene	BDL	0.038	mg/kg	8270C	08/27/08	1
Indeno(1,2,3-cd)pyrene	BDL	0.038	mg/kg	8270C	08/27/08	1
Naphthalene	0.061	0.038	mg/kg	8270C	08/27/08	1
Phenanthrene	0.057	0.038	mg/kg	8270C	08/27/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-21

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-8 .5-2.5 FT

Collected By : Michelle Logut
Collection Date : 08/20/08 15:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Pyrene	0.075	0.038	mg/kg	8270C	08/27/08	1
Surrogate Recovery						
Nitrobenzene-d5	58.0		% Rec.	8270C	08/27/08	1
2-Fluorobiphenyl	60.9		% Rec.	8270C	08/27/08	1
p-Terphenyl-d14	69.8		% Rec.	8270C	08/27/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-22

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-9 2-4 FT

Collected By : Michelle Logut
Collection Date : 08/19/08 11:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.6		%	2540G	08/27/08	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	08/23/08	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	08/23/08	1
Benzene	0.0022	0.0012	mg/kg	8260B	08/23/08	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	08/23/08	1
Bromoform	BDL	0.0012	mg/kg	8260B	08/23/08	1
Bromomethane	BDL	0.0059	mg/kg	8260B	08/23/08	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	08/23/08	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	08/23/08	1
Chloroethane	BDL	0.0059	mg/kg	8260B	08/23/08	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	08/23/08	1
Chloroform	BDL	0.0059	mg/kg	8260B	08/23/08	1
Chloromethane	BDL	0.0012	mg/kg	8260B	08/23/08	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	08/23/08	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	08/23/08	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	08/23/08	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	08/23/08	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	08/23/08	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	08/23/08	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	08/23/08	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	08/23/08	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	08/23/08	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	08/23/08	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	08/23/08	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
Hexachloro-1,3-butadiene	BDL	0.0012	mg/kg	8260B	08/23/08	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-22

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-9 2-4 FT

Collected By : Michelle Logut
Collection Date : 08/19/08 11:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	08/23/08	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	08/23/08	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	08/23/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	08/23/08	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	08/23/08	1
Naphthalene	BDL	0.0059	mg/kg	8260B	08/23/08	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
Styrene	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	08/23/08	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	08/23/08	1
Toluene	0.0076	0.0059	mg/kg	8260B	08/23/08	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	08/23/08	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	08/23/08	1
Trichlorofluoromethane	BDL	0.0059	mg/kg	8260B	08/23/08	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	08/23/08	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	08/23/08	1
Xylenes, Total	BDL	0.0035	mg/kg	8260B	08/23/08	1
Surrogate Recovery						
Toluene-d8	98.6		% Rec.	8260B	08/23/08	1
Dibromofluoromethane	113.		% Rec.	8260B	08/23/08	1
4-Bromofluorobenzene	65.3		% Rec.	8260B	08/23/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.039	mg/kg	8270C	08/23/08	1
Acenaphthene	BDL	0.039	mg/kg	8270C	08/23/08	1
Acenaphthylene	BDL	0.039	mg/kg	8270C	08/23/08	1
Benzo(a)anthracene	BDL	0.039	mg/kg	8270C	08/23/08	1
Benzo(a)pyrene	BDL	0.039	mg/kg	8270C	08/23/08	1
Benzo(b)fluoranthene	BDL	0.039	mg/kg	8270C	08/23/08	1
Benzo(g,h,i)perylene	BDL	0.039	mg/kg	8270C	08/23/08	1
Benzo(k)fluoranthene	BDL	0.039	mg/kg	8270C	08/23/08	1
Chrysene	BDL	0.039	mg/kg	8270C	08/23/08	1
Dibenz(a,h)anthracene	BDL	0.039	mg/kg	8270C	08/23/08	1
Fluoranthene	BDL	0.039	mg/kg	8270C	08/23/08	1
Fluorene	BDL	0.039	mg/kg	8270C	08/23/08	1
Indeno(1,2,3-cd)pyrene	BDL	0.039	mg/kg	8270C	08/23/08	1
Naphthalene	BDL	0.039	mg/kg	8270C	08/23/08	1
Phenanthrene	BDL	0.039	mg/kg	8270C	08/23/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-22

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-9 2-4 FT

Collected By : Michelle Logut
Collection Date : 08/19/08 11:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Pyrene	BDL	0.039	mg/kg	8270C	08/23/08	1
Surrogate Recovery						
Nitrobenzene-d5	81.3		% Rec.	8270C	08/23/08	1
2-Fluorobiphenyl	86.4		% Rec.	8270C	08/23/08	1
p-Terphenyl-d14	89.6		% Rec.	8270C	08/23/08	1

Results listed are dry weight basis.
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Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-23

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-10 5-6 FT

Collected By : Michelle Logut
Collection Date : 08/19/08 12:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	93.1		%	2540G	08/27/08	1
Volatile Organics						
Acetone	BDL	0.054	mg/kg	8260B	08/23/08	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	08/23/08	1
Benzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	08/23/08	1
Bromoform	BDL	0.0011	mg/kg	8260B	08/23/08	1
Bromomethane	BDL	0.0054	mg/kg	8260B	08/23/08	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	08/23/08	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	08/23/08	1
Chloroethane	BDL	0.0054	mg/kg	8260B	08/23/08	1
2-Chloroethyl vinyl ether	BDL	0.054	mg/kg	8260B	08/23/08	1
Chloroform	BDL	0.0054	mg/kg	8260B	08/23/08	1
Chloromethane	BDL	0.0011	mg/kg	8260B	08/23/08	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	08/23/08	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0054	mg/kg	8260B	08/23/08	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	08/23/08	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
Dichlorodifluoromethane	BDL	0.0054	mg/kg	8260B	08/23/08	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	08/23/08	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	08/23/08	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	08/23/08	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	08/23/08	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	08/23/08	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	08/23/08	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	08/23/08	1
Ethylbenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
Hexachloro-1,3-butadiene	BDL	0.0011	mg/kg	8260B	08/23/08	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-23

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-10 5-6 FT

Collected By : Michelle Logut
Collection Date : 08/19/08 12:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	08/23/08	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	08/23/08	1
Methylene Chloride	BDL	0.0054	mg/kg	8260B	08/23/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	08/23/08	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	08/23/08	1
Naphthalene	BDL	0.0054	mg/kg	8260B	08/23/08	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
Styrene	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	08/23/08	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	08/23/08	1
Toluene	BDL	0.0054	mg/kg	8260B	08/23/08	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	08/23/08	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	08/23/08	1
Trichlorofluoromethane	BDL	0.0054	mg/kg	8260B	08/23/08	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	08/23/08	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	08/23/08	1
Xylenes, Total	BDL	0.0032	mg/kg	8260B	08/23/08	1
Surrogate Recovery						
Toluene-d8	101.		% Rec.	8260B	08/23/08	1
Dibromofluoromethane	109.		% Rec.	8260B	08/23/08	1
4-Bromofluorobenzene	89.5		% Rec.	8260B	08/23/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.035	mg/kg	8270C	08/23/08	1
Acenaphthene	BDL	0.035	mg/kg	8270C	08/23/08	1
Acenaphthylene	BDL	0.035	mg/kg	8270C	08/23/08	1
Benzo(a)anthracene	BDL	0.035	mg/kg	8270C	08/23/08	1
Benzo(a)pyrene	BDL	0.035	mg/kg	8270C	08/23/08	1
Benzo(b)fluoranthene	BDL	0.035	mg/kg	8270C	08/23/08	1
Benzo(g,h,i)perylene	BDL	0.035	mg/kg	8270C	08/23/08	1
Benzo(k)fluoranthene	BDL	0.035	mg/kg	8270C	08/23/08	1
Chrysene	BDL	0.035	mg/kg	8270C	08/23/08	1
Dibenz(a,h)anthracene	BDL	0.035	mg/kg	8270C	08/23/08	1
Fluoranthene	BDL	0.035	mg/kg	8270C	08/23/08	1
Fluorene	BDL	0.035	mg/kg	8270C	08/23/08	1
Indeno(1,2,3-cd)pyrene	BDL	0.035	mg/kg	8270C	08/23/08	1
Naphthalene	BDL	0.035	mg/kg	8270C	08/23/08	1
Phenanthrene	BDL	0.035	mg/kg	8270C	08/23/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-23

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-10 5-6 FT

Collected By : Michelle Logut
Collection Date : 08/19/08 12:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Pyrene	BDL	0.035	mg/kg	8270C	08/23/08	1
Surrogate Recovery						
Nitrobenzene-d5	74.4		% Rec.	8270C	08/23/08	1
2-Fluorobiphenyl	77.8		% Rec.	8270C	08/23/08	1
p-Terphenyl-d14	84.7		% Rec.	8270C	08/23/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-11 2-4 FT

Collected By : Michelle Logut
Collection Date : 08/19/08 10:30

ESC Sample # : L361221-24

Site ID :

Project # : 1054-08-264

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.7		%	2540G	08/27/08	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	08/25/08	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	08/25/08	1
Benzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	08/25/08	1
Bromoform	BDL	0.0012	mg/kg	8260B	08/25/08	1
Bromomethane	BDL	0.0060	mg/kg	8260B	08/25/08	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	08/25/08	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	08/25/08	1
Chloroethane	BDL	0.0060	mg/kg	8260B	08/25/08	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	08/25/08	1
Chloroform	BDL	0.0060	mg/kg	8260B	08/25/08	1
Chloromethane	BDL	0.0012	mg/kg	8260B	08/25/08	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	08/25/08	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	08/25/08	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	08/25/08	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	08/25/08	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	08/25/08	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	08/25/08	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	08/25/08	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	08/25/08	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	08/25/08	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	08/25/08	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	08/25/08	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
Hexachloro-1,3-butadiene	BDL	0.0012	mg/kg	8260B	08/25/08	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1

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BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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L361221-24 (V8260) - Previous run also had low IS/SURR recovery. Matrix effect.

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Est. 1970

REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-24

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-11 2-4 FT

Collected By : Michelle Logut
Collection Date : 08/19/08 10:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	08/25/08	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	08/25/08	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	08/25/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	08/25/08	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	08/25/08	1
Naphthalene	BDL	0.0060	mg/kg	8260B	08/25/08	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
Styrene	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	08/25/08	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	08/25/08	1
Toluene	BDL	0.0060	mg/kg	8260B	08/25/08	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	08/25/08	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	08/25/08	1
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	08/25/08	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	08/25/08	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	08/25/08	1
Xylenes, Total	BDL	0.0036	mg/kg	8260B	08/25/08	1
Surrogate Recovery						
Toluene-d8	96.2		% Rec.	8260B	08/25/08	1
Dibromofluoromethane	122.		% Rec.	8260B	08/25/08	1
4-Bromofluorobenzene	60.7		% Rec.	8260B	08/25/08	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.040	mg/kg	8270C	08/23/08	1
Acenaphthene	BDL	0.040	mg/kg	8270C	08/23/08	1
Acenaphthylene	BDL	0.040	mg/kg	8270C	08/23/08	1
Benzo(a)anthracene	BDL	0.040	mg/kg	8270C	08/23/08	1
Benzo(a)pyrene	BDL	0.040	mg/kg	8270C	08/23/08	1
Benzo(b)fluoranthene	BDL	0.040	mg/kg	8270C	08/23/08	1
Benzo(g,h,i)perylene	BDL	0.040	mg/kg	8270C	08/23/08	1
Benzo(k)fluoranthene	BDL	0.040	mg/kg	8270C	08/23/08	1
Chrysene	BDL	0.040	mg/kg	8270C	08/23/08	1
Dibenz(a,h)anthracene	BDL	0.040	mg/kg	8270C	08/23/08	1
Fluoranthene	BDL	0.040	mg/kg	8270C	08/23/08	1
Fluorene	BDL	0.040	mg/kg	8270C	08/23/08	1
Indeno(1,2,3-cd)pyrene	BDL	0.040	mg/kg	8270C	08/23/08	1
Naphthalene	BDL	0.040	mg/kg	8270C	08/23/08	1
Phenanthrene	BDL	0.040	mg/kg	8270C	08/23/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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The reported analytical results relate only to the sample submitted
L361221-24 (V8260) - Previous run also had low IS/SURR recovery. Matrix effect.

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12065 Lebanon Rd.
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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-24

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS-11 2-4 FT

Collected By : Michelle Logut
Collection Date : 08/19/08 10:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Pyrene	BDL	0.040	mg/kg	8270C	08/23/08	1
Surrogate Recovery						
Nitrobenzene-d5	67.5		% Rec.	8270C	08/23/08	1
2-Fluorobiphenyl	73.8		% Rec.	8270C	08/23/08	1
p-Terphenyl-d14	79.6		% Rec.	8270C	08/23/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39
L361221-24 (V8260) - Previous run also had low IS/SURR recovery. Matrix effect.

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-25

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS - DUP

Collected By : Michelle Logut
Collection Date : 08/19/08 00:00

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	93.6		%	2540G	08/27/08	1
Volatile Organics						
Acetone	BDL	3.0	mg/kg	8260B	08/25/08	56
Acrylonitrile	BDL	0.60	mg/kg	8260B	08/25/08	56
Benzene	BDL	0.060	mg/kg	8260B	08/25/08	56
Bromobenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
Bromodichloromethane	BDL	0.060	mg/kg	8260B	08/25/08	56
Bromoform	BDL	0.060	mg/kg	8260B	08/25/08	56
Bromomethane	BDL	0.30	mg/kg	8260B	08/25/08	56
n-Butylbenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
sec-Butylbenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
tert-Butylbenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
Carbon tetrachloride	BDL	0.060	mg/kg	8260B	08/25/08	56
Chlorobenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
Chlorodibromomethane	BDL	0.060	mg/kg	8260B	08/25/08	56
Chloroethane	BDL	0.30	mg/kg	8260B	08/25/08	56
2-Chloroethyl vinyl ether	BDL	3.0	mg/kg	8260B	08/25/08	56
Chloroform	BDL	0.30	mg/kg	8260B	08/25/08	56
Chloromethane	BDL	0.060	mg/kg	8260B	08/25/08	56
2-Chlorotoluene	BDL	0.060	mg/kg	8260B	08/25/08	56
4-Chlorotoluene	BDL	0.060	mg/kg	8260B	08/25/08	56
1,2-Dibromo-3-Chloropropane	BDL	0.30	mg/kg	8260B	08/25/08	56
1,2-Dibromoethane	BDL	0.060	mg/kg	8260B	08/25/08	56
Dibromomethane	BDL	0.060	mg/kg	8260B	08/25/08	56
1,2-Dichlorobenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
1,3-Dichlorobenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
1,4-Dichlorobenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
Dichlorodifluoromethane	BDL	0.30	mg/kg	8260B	08/25/08	56
1,1-Dichloroethane	BDL	0.060	mg/kg	8260B	08/25/08	56
1,2-Dichloroethane	BDL	0.060	mg/kg	8260B	08/25/08	56
1,1-Dichloroethene	BDL	0.060	mg/kg	8260B	08/25/08	56
cis-1,2-Dichloroethene	BDL	0.060	mg/kg	8260B	08/25/08	56
trans-1,2-Dichloroethene	BDL	0.060	mg/kg	8260B	08/25/08	56
1,2-Dichloropropane	BDL	0.060	mg/kg	8260B	08/25/08	56
1,1-Dichloropropene	BDL	0.060	mg/kg	8260B	08/25/08	56
1,3-Dichloropropane	BDL	0.060	mg/kg	8260B	08/25/08	56
cis-1,3-Dichloropropene	BDL	0.060	mg/kg	8260B	08/25/08	56
trans-1,3-Dichloropropene	BDL	0.060	mg/kg	8260B	08/25/08	56
2,2-Dichloropropane	BDL	0.060	mg/kg	8260B	08/25/08	56
Di-isopropyl ether	BDL	0.060	mg/kg	8260B	08/25/08	56
Ethylbenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
Hexachloro-1,3-butadiene	BDL	0.060	mg/kg	8260B	08/25/08	56
Isopropylbenzene	BDL	0.060	mg/kg	8260B	08/25/08	56

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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L361221-25 (V8260) - Dilution due to matrix

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS - DUP

Collected By : Michelle Logut
Collection Date : 08/19/08 00:00

ESC Sample # : L361221-25

Site ID :

Project # : 1054-08-264

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.060	mg/kg	8260B	08/25/08	56
2-Butanone (MEK)	BDL	0.60	mg/kg	8260B	08/25/08	56
Methylene Chloride	BDL	0.30	mg/kg	8260B	08/25/08	56
4-Methyl-2-pentanone (MIBK)	BDL	0.60	mg/kg	8260B	08/25/08	56
Methyl tert-butyl ether	BDL	0.060	mg/kg	8260B	08/25/08	56
Naphthalene	BDL	0.30	mg/kg	8260B	08/25/08	56
n-Propylbenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
Styrene	BDL	0.060	mg/kg	8260B	08/25/08	56
1,1,1,2-Tetrachloroethane	BDL	0.060	mg/kg	8260B	08/25/08	56
1,1,2,2-Tetrachloroethane	BDL	0.060	mg/kg	8260B	08/25/08	56
Tetrachloroethene	BDL	0.060	mg/kg	8260B	08/25/08	56
Toluene	BDL	0.30	mg/kg	8260B	08/25/08	56
1,2,3-Trichlorobenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
1,2,4-Trichlorobenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
1,1,1-Trichloroethane	BDL	0.060	mg/kg	8260B	08/25/08	56
1,1,2-Trichloroethane	BDL	0.060	mg/kg	8260B	08/25/08	56
Trichloroethene	BDL	0.060	mg/kg	8260B	08/25/08	56
Trichlorofluoromethane	BDL	0.30	mg/kg	8260B	08/25/08	56
1,2,3-Trichloropropane	BDL	0.060	mg/kg	8260B	08/25/08	56
1,2,4-Trimethylbenzene	BDL	0.060	mg/kg	8260B	08/25/08	56
1,3,5-Trimethylbenzene	0.35	0.060	mg/kg	8260B	08/25/08	56
Vinyl chloride	BDL	0.060	mg/kg	8260B	08/25/08	56
Xylenes, Total	BDL	0.18	mg/kg	8260B	08/25/08	56
Surrogate Recovery						
Toluene-d8	100.		% Rec.	8260B	08/25/08	56
Dibromofluoromethane	113.		% Rec.	8260B	08/25/08	56
4-Bromofluorobenzene	109.		% Rec.	8260B	08/25/08	56
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.035	mg/kg	8270C	08/23/08	1
Acenaphthene	BDL	0.035	mg/kg	8270C	08/23/08	1
Acenaphthylene	BDL	0.035	mg/kg	8270C	08/23/08	1
Benzo(a)anthracene	BDL	0.035	mg/kg	8270C	08/23/08	1
Benzo(a)pyrene	BDL	0.035	mg/kg	8270C	08/23/08	1
Benzo(b)fluoranthene	BDL	0.035	mg/kg	8270C	08/23/08	1
Benzo(g,h,i)perylene	BDL	0.035	mg/kg	8270C	08/23/08	1
Benzo(k)fluoranthene	BDL	0.035	mg/kg	8270C	08/23/08	1
Chrysene	BDL	0.035	mg/kg	8270C	08/23/08	1
Dibenz(a,h)anthracene	BDL	0.035	mg/kg	8270C	08/23/08	1
Fluoranthene	BDL	0.035	mg/kg	8270C	08/23/08	1
Fluorene	BDL	0.035	mg/kg	8270C	08/23/08	1
Indeno(1,2,3-cd)pyrene	BDL	0.035	mg/kg	8270C	08/23/08	1
Naphthalene	BDL	0.035	mg/kg	8270C	08/23/08	1
Phenanthrene	BDL	0.035	mg/kg	8270C	08/23/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
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L361221-25 (V8260) - Dilution due to matrix

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REPORT OF ANALYSIS

Michelle Logut
S&ME Inc. - Raleigh NC
3201 Spring Forest Road
Raleigh, NC 27616

August 29,2008

ESC Sample # : L361221-25

Site ID :

Project # : 1054-08-264

Date Received : August 21, 2008
Description : Coca-Cola Site

Sample ID : SS - DUP

Collected By :
Collection Date : Michelle Logut
08/19/08 00:00

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Pyrene	BDL	0.035	mg/kg	8270C	08/23/08	1
Surrogate Recovery						
Nitrobenzene-d5	76.2		% Rec.	8270C	08/23/08	1
2-Fluorobiphenyl	75.7		% Rec.	8270C	08/23/08	1
p-Terphenyl-d14	77.3		% Rec.	8270C	08/23/08	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Reported: 08/28/08 17:45 Revised: 08/29/08 16:39
L361221-25 (V8260) - Dilution due to matrix

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L361221-01	Acenaphthene	J3
	Chrysene	J3
	Fluorene	J3
	Pyrene	J3
L361221-02	Acenaphthene	J3
	Chrysene	J3
	Fluorene	J3
	Pyrene	J3
L361221-03	Acenaphthene	J3
	Chrysene	J3
	Fluorene	J3
	Pyrene	J3
L361221-04	Acenaphthene	J3
	Chrysene	J3
	Fluorene	J3
	Pyrene	J3
L361221-05	Acenaphthene	J3
	Chrysene	J3
	Fluorene	J3
	Pyrene	J3
L361221-06	Acenaphthene	J3
	Chrysene	J3
	Fluorene	J3
	Pyrene	J3
L361221-07	Acenaphthene	J3
	Chrysene	J3
	Fluorene	J3
	Pyrene	J3
L361221-08	Acenaphthene	J3
	Chrysene	J3
	Fluorene	J3
	Pyrene	J3
L361221-10	Acenaphthene	J3
	Chrysene	J3
	Fluorene	J3
	Pyrene	J3
L361221-16	Trichlorofluoromethane	J3
L361221-17	Acetone	J3
	Acrylonitrile	J3
	1,2-Dibromo-3-Chloropropane	J3
	2,2-Dichloropropane	J4J3
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Xylenes, Total	J3J4
L361221-18	Acetone	J3
	Acrylonitrile	J3
	1,2-Dibromo-3-Chloropropane	J3
	2,2-Dichloropropane	J4J3
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Xylenes, Total	J3J4
L361221-19	Acetone	J3
	Acrylonitrile	J3
	1,2-Dibromo-3-Chloropropane	J3
	2,2-Dichloropropane	J4J3
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Xylenes, Total	J3J4
L361221-20	Acetone	J3
	Acrylonitrile	J3
	1,2-Dibromo-3-Chloropropane	J3
	2,2-Dichloropropane	J4J3
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Xylenes, Total	J3J4
L361221-21	Acetone	J3
	Acrylonitrile	J3
	1,2-Dibromo-3-Chloropropane	J3
	2,2-Dichloropropane	J4J3

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Xylenes, Total	J3J4
	4-Bromofluorobenzene	J2
L361221-22	Acetone	J3
	Acrylonitrile	J3
	1,2-Dibromo-3-Chloropropane	J3
	2,2-Dichloropropane	J4J3
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Xylenes, Total	J3J4
	Acenaphthylene	J3
L361221-23	Carbon tetrachloride	J3
	Hexachloro-1,3-butadiene	J3
	Tetrachloroethene	J3
	Acenaphthylene	J3
L361221-24	1,2-Dibromo-3-Chloropropane	J4
	1,2-Dibromoethane	J4
	1,2-Dichlorobenzene	J4
	2,2-Dichloropropane	J4J3
	Naphthalene	J4
	1,1,2,2-Tetrachloroethane	J4
	1,1,2-Trichloroethane	J4
	Acenaphthylene	J3
L361221-25	1,2-Dibromo-3-Chloropropane	J4
	1,2-Dibromoethane	J4
	1,2-Dichlorobenzene	J4
	2,2-Dichloropropane	J4J3
	Naphthalene	J4
	1,1,2,2-Tetrachloroethane	J4
	1,1,2-Trichloroethane	J4
	Acenaphthylene	J3

Attachment B
Explanation of QC Qualifier Codes

Qualifier	Meaning
J2	Surrogate recovery limits have been exceeded; values are outside lower control limits
J3	The associated batch QC was outside the established quality control range for precision.
J4	The associated batch QC was outside the established quality control range for accuracy.

Qualifier Report Information

ESC utilizes sample and result qualifiers as set forth by the EPA Contract Laboratory Program and as required by most certifying bodies including NELAC. In addition to the EPA qualifiers adopted by ESC, we have implemented ESC qualifiers to provide more information pertaining to our analytical results. Each qualifier is designated in the qualifier explanation as either EPA or ESC. Data qualifiers are intended to provide the ESC client with more detailed information concerning the potential bias of reported data. Because of the wide range of constituents and variety of matrices incorporated by most EPA methods,it is common for some compounds to fall outside of established ranges. These exceptions are evaluated and all reported data is valid and useable unless qualified as 'R' (Rejected).

Definitions

Accuracy - The relationship of the observed value of a known sample to the true value of a known sample. Represented by percent recovery and relevant to samples such as: control samples, matrix spike recoveries, surrogate recoveries, etc.

Precision - The agreement between a set of samples or between duplicate samples. Relates to how close together the results are and is represented by Relative Percent Differrence.

Surrogate - Organic compounds that are similar in chemical composition, extraction, and chromotography to analytes of interest. The surrogates are used to determine the probable response of the group of analytes that are chemically related to the surrogate compound. Surrogates are added to the sample and carried through all stages of preparation and analyses.

TIC - Tentatively Identified Compound: Compounds detected in samples that are not target compounds, internal standards, system monitoring compounds, or surrogates.

Summary of Remarks For Samples Printed
08/29/08 at 16:39:45

TSR Signing Reports: 690
R5 - Desired TAT

Sample: L361221-01 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-02 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-03 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-04 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-05 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-06 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-07 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-08 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-09 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-10 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-11 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-12 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-13 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-14 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-15 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-16 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-17 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-18 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-19 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-20 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-21 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-22 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-23 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-24 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45
Sample: L361221-25 Account: SMERLNC Received: 08/21/08 09:00 Due Date: 08/28/08 00:00 RPT Date: 08/28/08 17:45

ENVIRONMENTAL SCIENCE CORP.

12065 Lebanon Rd.
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Tax I.D. 62-0814289

Est. 1970

S&ME Inc. - Raleigh NC
Michelle Logut
3201 Spring Forest Road

Raleigh, NC 27616

Quality Assurance Report
Level II

L361221

August 29, 2008

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Acenaphthene	< .01	ppm	08/23/08 09:43	WG378910
Acenaphthylene	< .01	ppm	08/23/08 09:43	WG378910
Anthracene	< .01	ppm	08/23/08 09:43	WG378910
Benzo(a)anthracene	< .01	ppm	08/23/08 09:43	WG378910
Benzo(a)pyrene	< .01	ppm	08/23/08 09:43	WG378910
Benzo(b)fluoranthene	< .01	ppm	08/23/08 09:43	WG378910
Benzo(g,h,i)perylene	< .01	ppm	08/23/08 09:43	WG378910
Benzo(k)fluoranthene	< .01	ppm	08/23/08 09:43	WG378910
Chrysene	< .01	ppm	08/23/08 09:43	WG378910
Dibenz(a,h)anthracene	< .01	ppm	08/23/08 09:43	WG378910
Fluoranthene	< .01	ppm	08/23/08 09:43	WG378910
Fluorene	< .01	ppm	08/23/08 09:43	WG378910
Indeno(1,2,3-cd)pyrene	< .01	ppm	08/23/08 09:43	WG378910
Naphthalene	< .01	ppm	08/23/08 09:43	WG378910
Phenanthrene	< .01	ppm	08/23/08 09:43	WG378910
Pyrene	< .01	ppm	08/23/08 09:43	WG378910
Acenaphthene	< .33	ppm	08/22/08 10:50	WG379123
Acenaphthylene	< .33	ppm	08/22/08 10:50	WG379123
Anthracene	< .33	ppm	08/22/08 10:50	WG379123
Benzo(a)anthracene	< .33	ppm	08/22/08 10:50	WG379123
Benzo(a)pyrene	< .33	ppm	08/22/08 10:50	WG379123
Benzo(b)fluoranthene	< .33	ppm	08/22/08 10:50	WG379123
Benzo(g,h,i)perylene	< .33	ppm	08/22/08 10:50	WG379123
Benzo(k)fluoranthene	< .33	ppm	08/22/08 10:50	WG379123
Chrysene	< .33	ppm	08/22/08 10:50	WG379123
Dibenz(a,h)anthracene	< .33	ppm	08/22/08 10:50	WG379123
Fluoranthene	< .33	ppm	08/22/08 10:50	WG379123
Fluorene	< .33	ppm	08/22/08 10:50	WG379123
Indeno(1,2,3-cd)pyrene	< .33	ppm	08/22/08 10:50	WG379123
Naphthalene	< .33	ppm	08/22/08 10:50	WG379123
Phenanthrene	< .33	ppm	08/22/08 10:50	WG379123
Pyrene	< .33	ppm	08/22/08 10:50	WG379123
1,1,1,2-Tetrachloroethane	< .001	mg/l	08/22/08 12:50	WG379269
1,1,1-Trichloroethane	< .001	mg/l	08/22/08 12:50	WG379269
1,1,2,2-Tetrachloroethane	< .001	mg/l	08/22/08 12:50	WG379269
1,1,2-Trichloroethane	< .001	mg/l	08/22/08 12:50	WG379269
1,1-Dichloroethane	< .001	mg/l	08/22/08 12:50	WG379269
1,1-Dichloroethene	< .001	mg/l	08/22/08 12:50	WG379269
1,1-Dichloropropene	< .001	mg/l	08/22/08 12:50	WG379269
1,2,3-Trichlorobenzene	< .001	mg/l	08/22/08 12:50	WG379269
1,2,3-Trichloropropane	< .001	mg/l	08/22/08 12:50	WG379269
1,2,4-Trichlorobenzene	< .001	mg/l	08/22/08 12:50	WG379269
1,2,4-Trimethylbenzene	< .001	mg/l	08/22/08 12:50	WG379269
1,2-Dibromo-3-Chloropropane	< .005	mg/l	08/22/08 12:50	WG379269
1,2-Dibromoethane	< .001	mg/l	08/22/08 12:50	WG379269
1,2-Dichlorobenzene	< .001	mg/l	08/22/08 12:50	WG379269
1,2-Dichloroethane	< .001	mg/l	08/22/08 12:50	WG379269
1,2-Dichloropropane	< .001	mg/l	08/22/08 12:50	WG379269
1,3,5-Trimethylbenzene	< .001	mg/l	08/22/08 12:50	WG379269
1,3-Dichlorobenzene	< .001	mg/l	08/22/08 12:50	WG379269
1,3-Dichloropropane	< .001	mg/l	08/22/08 12:50	WG379269
1,4-Dichlorobenzene	< .001	mg/l	08/22/08 12:50	WG379269
2,2-Dichloropropane	< .001	mg/l	08/22/08 12:50	WG379269
2-Butanone (MEK)	< .01	mg/l	08/22/08 12:50	WG379269
2-Chloroethyl vinyl ether	< .001	mg/l	08/22/08 12:50	WG379269
2-Chlorotoluene	< .001	mg/l	08/22/08 12:50	WG379269
4-Chlorotoluene	< .001	mg/l	08/22/08 12:50	WG379269
4-Methyl-2-pentanone (MIBK)	< .01	mg/l	08/22/08 12:50	WG379269

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Raleigh, NC 27616

Quality Assurance Report
Level II

L361221

August 29, 2008

Acetone	< .05	mg/l	08/22/08 12:50	WG379269

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Acrolein	< .05	mg/l	08/22/08 12:50	WG379269
Acrylonitrile	< .01	mg/l	08/22/08 12:50	WG379269
Benzene	< .001	mg/l	08/22/08 12:50	WG379269
Bromobenzene	< .001	mg/l	08/22/08 12:50	WG379269
Bromodichloromethane	< .001	mg/l	08/22/08 12:50	WG379269
Bromoform	< .001	mg/l	08/22/08 12:50	WG379269
Bromomethane	< .005	mg/l	08/22/08 12:50	WG379269
Carbon tetrachloride	< .001	mg/l	08/22/08 12:50	WG379269
Chlorobenzene	< .001	mg/l	08/22/08 12:50	WG379269
Chlorodibromomethane	< .001	mg/l	08/22/08 12:50	WG379269
Chloroethane	< .001	mg/l	08/22/08 12:50	WG379269
Chloroform	< .005	mg/l	08/22/08 12:50	WG379269
Chloromethane	< .001	mg/l	08/22/08 12:50	WG379269
cis-1,2-Dichloroethene	< .001	mg/l	08/22/08 12:50	WG379269
cis-1,3-Dichloropropene	< .001	mg/l	08/22/08 12:50	WG379269
Di-isopropyl ether	< .001	mg/l	08/22/08 12:50	WG379269
Dibromomethane	< .001	mg/l	08/22/08 12:50	WG379269
Dichlorodifluoromethane	< .005	mg/l	08/22/08 12:50	WG379269
Ethylbenzene	< .001	mg/l	08/22/08 12:50	WG379269
Hexachloro-1,3-butadiene	< .001	mg/l	08/22/08 12:50	WG379269
Isopropylbenzene	< .001	mg/l	08/22/08 12:50	WG379269
Methyl tert-butyl ether	< .001	mg/l	08/22/08 12:50	WG379269
Methylene Chloride	< .005	mg/l	08/22/08 12:50	WG379269
n-Butylbenzene	< .001	mg/l	08/22/08 12:50	WG379269
n-Propylbenzene	< .001	mg/l	08/22/08 12:50	WG379269
Naphthalene	< .005	mg/l	08/22/08 12:50	WG379269
p-Isopropyltoluene	< .001	mg/l	08/22/08 12:50	WG379269
sec-Butylbenzene	< .001	mg/l	08/22/08 12:50	WG379269
Styrene	< .001	mg/l	08/22/08 12:50	WG379269
tert-Butylbenzene	< .001	mg/l	08/22/08 12:50	WG379269
Tetrachloroethene	< .001	mg/l	08/22/08 12:50	WG379269
Toluene	< .005	mg/l	08/22/08 12:50	WG379269
trans-1,2-Dichloroethene	< .001	mg/l	08/22/08 12:50	WG379269
trans-1,3-Dichloropropene	< .001	mg/l	08/22/08 12:50	WG379269
Trichloroethene	< .001	mg/l	08/22/08 12:50	WG379269
Trichlorofluoromethane	< .005	mg/l	08/22/08 12:50	WG379269
Vinyl chloride	< .001	mg/l	08/22/08 12:50	WG379269
Xylenes, Total	< .003	mg/l	08/22/08 12:50	WG379269
Acenaphthene	< .33	ppm	08/23/08 09:49	WG379283
Acenaphthylene	< .33	ppm	08/23/08 09:49	WG379283
Anthracene	< .33	ppm	08/23/08 09:49	WG379283
Benzo(a)anthracene	< .33	ppm	08/23/08 09:49	WG379283
Benzo(a)pyrene	< .33	ppm	08/23/08 09:49	WG379283
Benzo(b)fluoranthene	< .33	ppm	08/23/08 09:49	WG379283
Benzo(g,h,i)perylene	< .33	ppm	08/23/08 09:49	WG379283
Benzo(k)fluoranthene	< .33	ppm	08/23/08 09:49	WG379283
Chrysene	< .33	ppm	08/23/08 09:49	WG379283
Dibenz(a,h)anthracene	< .33	ppm	08/23/08 09:49	WG379283
Fluoranthene	< .33	ppm	08/23/08 09:49	WG379283
Fluorene	< .33	ppm	08/23/08 09:49	WG379283
Indeno(1,2,3-cd)pyrene	< .33	ppm	08/23/08 09:49	WG379283
Naphthalene	< .33	ppm	08/23/08 09:49	WG379283
Phenanthrene	< .33	ppm	08/23/08 09:49	WG379283
Pyrene	< .33	ppm	08/23/08 09:49	WG379283
1,1,1,2-Tetrachloroethane	< .001	mg/kg	08/23/08 00:58	WG379304
1,1,1-Trichloroethane	< .001	mg/kg	08/23/08 00:58	WG379304
1,1,2,2-Tetrachloroethane	< .001	mg/kg	08/23/08 00:58	WG379304

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Quality Assurance Report
Level II

L361221

August 29, 2008

1,1,2-Trichloroethane	< .001	mg/kg	08/23/08 00:58	WG379304

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
1,1-Dichloroethane	< .001	mg/kg	08/23/08 00:58	WG379304
1,1-Dichloroethene	< .001	mg/kg	08/23/08 00:58	WG379304
1,1-Dichloropropene	< .001	mg/kg	08/23/08 00:58	WG379304
1,2,3-Trichlorobenzene	< .001	mg/kg	08/23/08 00:58	WG379304
1,2,3-Trichloropropane	< .001	mg/kg	08/23/08 00:58	WG379304
1,2,4-Trichlorobenzene	< .001	mg/kg	08/23/08 00:58	WG379304
1,2,4-Trimethylbenzene	< .001	mg/kg	08/23/08 00:58	WG379304
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	08/23/08 00:58	WG379304
1,2-Dibromoethane	< .001	mg/kg	08/23/08 00:58	WG379304
1,2-Dichlorobenzene	< .001	mg/kg	08/23/08 00:58	WG379304
1,2-Dichloroethane	< .001	mg/kg	08/23/08 00:58	WG379304
1,2-Dichloropropane	< .001	mg/kg	08/23/08 00:58	WG379304
1,3,5-Trimethylbenzene	< .001	mg/kg	08/23/08 00:58	WG379304
1,3-Dichlorobenzene	< .001	mg/kg	08/23/08 00:58	WG379304
1,3-Dichloropropane	< .001	mg/kg	08/23/08 00:58	WG379304
1,4-Dichlorobenzene	< .001	mg/kg	08/23/08 00:58	WG379304
2,2-Dichloropropane	< .001	mg/kg	08/23/08 00:58	WG379304
2-Butanone (MEK)	< .01	mg/kg	08/23/08 00:58	WG379304
2-Chloroethyl vinyl ether	< .001	mg/kg	08/23/08 00:58	WG379304
2-Chlorotoluene	< .001	mg/kg	08/23/08 00:58	WG379304
4-Chlorotoluene	< .001	mg/kg	08/23/08 00:58	WG379304
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	08/23/08 00:58	WG379304
Acetone	< .05	mg/kg	08/23/08 00:58	WG379304
Acrylonitrile	< .01	mg/kg	08/23/08 00:58	WG379304
Benzene	< .001	mg/kg	08/23/08 00:58	WG379304
Bromobenzene	< .001	mg/kg	08/23/08 00:58	WG379304
Bromodichloromethane	< .001	mg/kg	08/23/08 00:58	WG379304
Bromoform	< .001	mg/kg	08/23/08 00:58	WG379304
Bromomethane	< .005	mg/kg	08/23/08 00:58	WG379304
Carbon tetrachloride	< .001	mg/kg	08/23/08 00:58	WG379304
Chlorobenzene	< .001	mg/kg	08/23/08 00:58	WG379304
Chlorodibromomethane	< .001	mg/kg	08/23/08 00:58	WG379304
Chloroethane	< .005	mg/kg	08/23/08 00:58	WG379304
Chloroform	< .005	mg/kg	08/23/08 00:58	WG379304
Chloromethane	< .001	mg/kg	08/23/08 00:58	WG379304
cis-1,2-Dichloroethene	< .001	mg/kg	08/23/08 00:58	WG379304
cis-1,3-Dichloropropene	< .001	mg/kg	08/23/08 00:58	WG379304
Di-isopropyl ether	< .001	mg/kg	08/23/08 00:58	WG379304
Dibromomethane	< .001	mg/kg	08/23/08 00:58	WG379304
Dichlorodifluoromethane	< .005	mg/kg	08/23/08 00:58	WG379304
Ethylbenzene	< .001	mg/kg	08/23/08 00:58	WG379304
Hexachloro-1,3-butadiene	< .001	mg/kg	08/23/08 00:58	WG379304
Isopropylbenzene	< .001	mg/kg	08/23/08 00:58	WG379304
Methyl tert-butyl ether	< .001	mg/kg	08/23/08 00:58	WG379304
Methylene Chloride	< .005	mg/kg	08/23/08 00:58	WG379304
n-Butylbenzene	< .001	mg/kg	08/23/08 00:58	WG379304
n-Propylbenzene	< .001	mg/kg	08/23/08 00:58	WG379304
Naphthalene	< .005	mg/kg	08/23/08 00:58	WG379304
p-Isopropyltoluene	< .001	mg/kg	08/23/08 00:58	WG379304
sec-Butylbenzene	< .001	mg/kg	08/23/08 00:58	WG379304
Styrene	< .001	mg/kg	08/23/08 00:58	WG379304
tert-Butylbenzene	< .001	mg/kg	08/23/08 00:58	WG379304
Tetrachloroethene	< .001	mg/kg	08/23/08 00:58	WG379304
Toluene	< .005	mg/kg	08/23/08 00:58	WG379304
trans-1,2-Dichloroethene	< .001	mg/kg	08/23/08 00:58	WG379304
trans-1,3-Dichloropropene	< .001	mg/kg	08/23/08 00:58	WG379304
Trichloroethene	< .001	mg/kg	08/23/08 00:58	WG379304
Trichlorofluoromethane	< .005	mg/kg	08/23/08 00:58	WG379304
Vinyl chloride	< .001	mg/kg	08/23/08 00:58	WG379304

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L361221

August 29, 2008

Xylenes, Total	< .003	mg/kg	08/23/08 00:58	WG379304

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
1,1,1,2-Tetrachloroethane	< .001	mg/kg	08/22/08 16:28	WG379332
1,1,1-Trichloroethane	< .001	mg/kg	08/22/08 16:28	WG379332
1,1,2,2-Tetrachloroethane	< .001	mg/kg	08/22/08 16:28	WG379332
1,1,2-Trichloroethane	< .001	mg/kg	08/22/08 16:28	WG379332
1,1-Dichloroethane	< .001	mg/kg	08/22/08 16:28	WG379332
1,1-Dichloroethene	< .001	mg/kg	08/22/08 16:28	WG379332
1,1-Dichloropropene	< .001	mg/kg	08/22/08 16:28	WG379332
1,2,3-Trichlorobenzene	< .001	mg/kg	08/22/08 16:28	WG379332
1,2,3-Trichloropropane	< .001	mg/kg	08/22/08 16:28	WG379332
1,2,4-Trichlorobenzene	< .001	mg/kg	08/22/08 16:28	WG379332
1,2,4-Trimethylbenzene	< .001	mg/kg	08/22/08 16:28	WG379332
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	08/22/08 16:28	WG379332
1,2-Dibromoethane	< .001	mg/kg	08/22/08 16:28	WG379332
1,2-Dichlorobenzene	< .001	mg/kg	08/22/08 16:28	WG379332
1,2-Dichloroethane	< .001	mg/kg	08/22/08 16:28	WG379332
1,2-Dichloropropane	< .001	mg/kg	08/22/08 16:28	WG379332
1,3,5-Trimethylbenzene	< .001	mg/kg	08/22/08 16:28	WG379332
1,3-Dichlorobenzene	< .001	mg/kg	08/22/08 16:28	WG379332
1,3-Dichloropropane	< .001	mg/kg	08/22/08 16:28	WG379332
1,4-Dichlorobenzene	< .001	mg/kg	08/22/08 16:28	WG379332
2,2-Dichloropropane	< .001	mg/kg	08/22/08 16:28	WG379332
2-Butanone (MEK)	< .01	mg/kg	08/22/08 16:28	WG379332
2-Chloroethyl vinyl ether	< .001	mg/kg	08/22/08 16:28	WG379332
2-Chlorotoluene	< .001	mg/kg	08/22/08 16:28	WG379332
4-Chlorotoluene	< .001	mg/kg	08/22/08 16:28	WG379332
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	08/22/08 16:28	WG379332
Acetone	< .05	mg/kg	08/22/08 16:28	WG379332
Acrylonitrile	< .01	mg/kg	08/22/08 16:28	WG379332
Benzene	< .001	mg/kg	08/22/08 16:28	WG379332
Bromobenzene	< .001	mg/kg	08/22/08 16:28	WG379332
Bromodichloromethane	< .001	mg/kg	08/22/08 16:28	WG379332
Bromoform	< .001	mg/kg	08/22/08 16:28	WG379332
Bromomethane	< .005	mg/kg	08/22/08 16:28	WG379332
Carbon tetrachloride	< .001	mg/kg	08/22/08 16:28	WG379332
Chlorobenzene	< .001	mg/kg	08/22/08 16:28	WG379332
Chlorodibromomethane	< .001	mg/kg	08/22/08 16:28	WG379332
Chloroethane	< .005	mg/kg	08/22/08 16:28	WG379332
Chloroform	< .005	mg/kg	08/22/08 16:28	WG379332
Chloromethane	< .001	mg/kg	08/22/08 16:28	WG379332
cis-1,2-Dichloroethene	< .001	mg/kg	08/22/08 16:28	WG379332
cis-1,3-Dichloropropene	< .001	mg/kg	08/22/08 16:28	WG379332
Di-isopropyl ether	< .001	mg/kg	08/22/08 16:28	WG379332
Dibromomethane	< .001	mg/kg	08/22/08 16:28	WG379332
Dichlorodifluoromethane	< .005	mg/kg	08/22/08 16:28	WG379332
Ethylbenzene	< .001	mg/kg	08/22/08 16:28	WG379332
Hexachloro-1,3-butadiene	< .001	mg/kg	08/22/08 16:28	WG379332
Isopropylbenzene	< .001	mg/kg	08/22/08 16:28	WG379332
Methyl tert-butyl ether	< .001	mg/kg	08/22/08 16:28	WG379332
Methylene Chloride	< .005	mg/kg	08/22/08 16:28	WG379332
n-Butylbenzene	< .001	mg/kg	08/22/08 16:28	WG379332
n-Propylbenzene	< .001	mg/kg	08/22/08 16:28	WG379332
Naphthalene	< .005	mg/kg	08/22/08 16:28	WG379332
p-Isopropyltoluene	< .001	mg/kg	08/22/08 16:28	WG379332
sec-Butylbenzene	< .001	mg/kg	08/22/08 16:28	WG379332
Styrene	< .001	mg/kg	08/22/08 16:28	WG379332
tert-Butylbenzene	< .001	mg/kg	08/22/08 16:28	WG379332
Tetrachloroethene	< .001	mg/kg	08/22/08 16:28	WG379332
Toluene	< .005	mg/kg	08/22/08 16:28	WG379332
trans-1,2-Dichloroethene	< .001	mg/kg	08/22/08 16:28	WG379332

ENVIRONMENTAL SCIENCE CORP.

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Michelle Logut
3201 Spring Forest Road

Raleigh, NC 27616

Quality Assurance Report
Level II

L361221

August 29, 2008

trans-1,3-Dichloropropene	< .001	mg/kg	08/22/08 16:28	WG379332

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Trichloroethene	< .001	mg/kg	08/22/08 16:28	WG379332
Trichlorofluoromethane	< .005	mg/kg	08/22/08 16:28	WG379332
Vinyl chloride	< .001	mg/kg	08/22/08 16:28	WG379332
Xylenes, Total	< .003	mg/kg	08/22/08 16:28	WG379332
Acenaphthene	< .01	ppm	08/23/08 12:50	WG379406
Acenaphthylene	< .01	ppm	08/23/08 12:50	WG379406
Anthracene	< .01	ppm	08/23/08 12:50	WG379406
Benzo(a)anthracene	< .01	ppm	08/23/08 12:50	WG379406
Benzo(a)pyrene	< .01	ppm	08/23/08 12:50	WG379406
Benzo(b)fluoranthene	< .01	ppm	08/23/08 12:50	WG379406
Benzo(g,h,i)perylene	< .01	ppm	08/23/08 12:50	WG379406
Benzo(k)fluoranthene	< .01	ppm	08/23/08 12:50	WG379406
Chrysene	< .01	ppm	08/23/08 12:50	WG379406
Dibenz(a,h)anthracene	< .01	ppm	08/23/08 12:50	WG379406
Fluoranthene	< .01	ppm	08/23/08 12:50	WG379406
Fluorene	< .01	ppm	08/23/08 12:50	WG379406
Indeno(1,2,3-cd)pyrene	< .01	ppm	08/23/08 12:50	WG379406
Naphthalene	< .01	ppm	08/23/08 12:50	WG379406
Phenanthrene	< .01	ppm	08/23/08 12:50	WG379406
Pyrene	< .01	ppm	08/23/08 12:50	WG379406
1,1,1,2-Tetrachloroethane	< .001	mg/l	08/23/08 13:24	WG379438
1,1,1-Trichloroethane	< .001	mg/l	08/23/08 13:24	WG379438
1,1,2,2-Tetrachloroethane	< .001	mg/l	08/23/08 13:24	WG379438
1,1,2-Trichloroethane	< .001	mg/l	08/23/08 13:24	WG379438
1,1-Dichloroethane	< .001	mg/l	08/23/08 13:24	WG379438
1,1-Dichloroethene	< .001	mg/l	08/23/08 13:24	WG379438
1,1-Dichloropropene	< .001	mg/l	08/23/08 13:24	WG379438
1,2,3-Trichlorobenzene	< .001	mg/l	08/23/08 13:24	WG379438
1,2,3-Trichloropropane	< .001	mg/l	08/23/08 13:24	WG379438
1,2,4-Trichlorobenzene	< .001	mg/l	08/23/08 13:24	WG379438
1,2,4-Trimethylbenzene	< .001	mg/l	08/23/08 13:24	WG379438
1,2-Dibromo-3-Chloropropane	< .005	mg/l	08/23/08 13:24	WG379438
1,2-Dibromoethane	< .001	mg/l	08/23/08 13:24	WG379438
1,2-Dichlorobenzene	< .001	mg/l	08/23/08 13:24	WG379438
1,2-Dichloroethane	< .001	mg/l	08/23/08 13:24	WG379438
1,2-Dichloropropane	< .001	mg/l	08/23/08 13:24	WG379438
1,3,5-Trimethylbenzene	< .001	mg/l	08/23/08 13:24	WG379438
1,3-Dichlorobenzene	< .001	mg/l	08/23/08 13:24	WG379438
1,3-Dichloropropane	< .001	mg/l	08/23/08 13:24	WG379438
1,4-Dichlorobenzene	< .001	mg/l	08/23/08 13:24	WG379438
2,2-Dichloropropane	< .001	mg/l	08/23/08 13:24	WG379438
2-Butanone (MEK)	< .01	mg/l	08/23/08 13:24	WG379438
2-Chloroethyl vinyl ether	< .001	mg/l	08/23/08 13:24	WG379438
2-Chlorotoluene	< .001	mg/l	08/23/08 13:24	WG379438
4-Chlorotoluene	< .001	mg/l	08/23/08 13:24	WG379438
4-Methyl-2-pentanone (MIBK)	< .01	mg/l	08/23/08 13:24	WG379438
Acetone	< .05	mg/l	08/23/08 13:24	WG379438
Acrolein	< .05	mg/l	08/23/08 13:24	WG379438
Acrylonitrile	< .01	mg/l	08/23/08 13:24	WG379438
Benzene	< .001	mg/l	08/23/08 13:24	WG379438
Bromobenzene	< .001	mg/l	08/23/08 13:24	WG379438
Bromodichloromethane	< .001	mg/l	08/23/08 13:24	WG379438
Bromoform	< .001	mg/l	08/23/08 13:24	WG379438
Bromomethane	< .005	mg/l	08/23/08 13:24	WG379438
Carbon tetrachloride	< .001	mg/l	08/23/08 13:24	WG379438
Chlorobenzene	< .001	mg/l	08/23/08 13:24	WG379438
Chlorodibromomethane	< .001	mg/l	08/23/08 13:24	WG379438

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Level II

August 29, 2008

L361221

Chloroethane	< .001	mg/l	08/23/08 13:24	WG379438

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Chloroform	< .005	mg/l	08/23/08 13:24	WG379438
Chloromethane	< .001	mg/l	08/23/08 13:24	WG379438
cis-1,2-Dichloroethene	< .001	mg/l	08/23/08 13:24	WG379438
cis-1,3-Dichloropropene	< .001	mg/l	08/23/08 13:24	WG379438
Di-isopropyl ether	< .001	mg/l	08/23/08 13:24	WG379438
Dibromomethane	< .001	mg/l	08/23/08 13:24	WG379438
Dichlorodifluoromethane	< .005	mg/l	08/23/08 13:24	WG379438
Ethylbenzene	< .001	mg/l	08/23/08 13:24	WG379438
Hexachloro-1,3-butadiene	< .001	mg/l	08/23/08 13:24	WG379438
Isopropylbenzene	< .001	mg/l	08/23/08 13:24	WG379438
Methyl tert-butyl ether	< .001	mg/l	08/23/08 13:24	WG379438
Methylene Chloride	< .005	mg/l	08/23/08 13:24	WG379438
n-Butylbenzene	< .001	mg/l	08/23/08 13:24	WG379438
n-Propylbenzene	< .001	mg/l	08/23/08 13:24	WG379438
Naphthalene	< .005	mg/l	08/23/08 13:24	WG379438
p-Isopropyltoluene	< .001	mg/l	08/23/08 13:24	WG379438
sec-Butylbenzene	< .001	mg/l	08/23/08 13:24	WG379438
Styrene	< .001	mg/l	08/23/08 13:24	WG379438
tert-Butylbenzene	< .001	mg/l	08/23/08 13:24	WG379438
Tetrachloroethene	< .001	mg/l	08/23/08 13:24	WG379438
Toluene	< .005	mg/l	08/23/08 13:24	WG379438
trans-1,2-Dichloroethene	< .001	mg/l	08/23/08 13:24	WG379438
trans-1,3-Dichloropropene	< .001	mg/l	08/23/08 13:24	WG379438
Trichloroethene	< .001	mg/l	08/23/08 13:24	WG379438
Trichlorofluoromethane	< .005	mg/l	08/23/08 13:24	WG379438
Vinyl chloride	< .001	mg/l	08/23/08 13:24	WG379438
Xylenes, Total	< .003	mg/l	08/23/08 13:24	WG379438
1,1,1,2-Tetrachloroethane	< .001	mg/kg	08/23/08 12:51	WG379440
1,1,1-Trichloroethane	< .001	mg/kg	08/23/08 12:51	WG379440
1,1,2,2-Tetrachloroethane	< .001	mg/kg	08/23/08 12:51	WG379440
1,1,2-Trichloroethane	< .001	mg/kg	08/23/08 12:51	WG379440
1,1-Dichloroethane	< .001	mg/kg	08/23/08 12:51	WG379440
1,1-Dichloroethene	< .001	mg/kg	08/23/08 12:51	WG379440
1,1-Dichloropropene	< .001	mg/kg	08/23/08 12:51	WG379440
1,2,3-Trichlorobenzene	< .001	mg/kg	08/23/08 12:51	WG379440
1,2,3-Trichloropropane	< .001	mg/kg	08/23/08 12:51	WG379440
1,2,4-Trichlorobenzene	< .001	mg/kg	08/23/08 12:51	WG379440
1,2,4-Trimethylbenzene	< .001	mg/kg	08/23/08 12:51	WG379440
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	08/23/08 12:51	WG379440
1,2-Dibromoethane	< .001	mg/kg	08/23/08 12:51	WG379440
1,2-Dichlorobenzene	< .001	mg/kg	08/23/08 12:51	WG379440
1,2-Dichloroethane	< .001	mg/kg	08/23/08 12:51	WG379440
1,2-Dichloropropane	< .001	mg/kg	08/23/08 12:51	WG379440
1,3,5-Trimethylbenzene	< .001	mg/kg	08/23/08 12:51	WG379440
1,3-Dichlorobenzene	< .001	mg/kg	08/23/08 12:51	WG379440
1,3-Dichloropropane	< .001	mg/kg	08/23/08 12:51	WG379440
1,4-Dichlorobenzene	< .001	mg/kg	08/23/08 12:51	WG379440
2,2-Dichloropropane	< .001	mg/kg	08/23/08 12:51	WG379440
2-Butanone (MEK)	< .01	mg/kg	08/23/08 12:51	WG379440
2-Chloroethyl vinyl ether	< .001	mg/kg	08/23/08 12:51	WG379440
2-Chlorotoluene	< .001	mg/kg	08/23/08 12:51	WG379440
4-Chlorotoluene	< .001	mg/kg	08/23/08 12:51	WG379440
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	08/23/08 12:51	WG379440
Acetone	< .05	mg/kg	08/23/08 12:51	WG379440
Acrylonitrile	< .01	mg/kg	08/23/08 12:51	WG379440
Benzene	< .001	mg/kg	08/23/08 12:51	WG379440
Bromobenzene	< .001	mg/kg	08/23/08 12:51	WG379440
Bromodichloromethane	< .001	mg/kg	08/23/08 12:51	WG379440

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3201 Spring Forest Road
Raleigh, NC 27616

Quality Assurance Report
Level II

August 29, 2008

L361221

Bromoform	< .001	mg/kg	08/23/08 12:51	WG379440

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Bromomethane	< .005	mg/kg	08/23/08 12:51	WG379440
Carbon tetrachloride	< .001	mg/kg	08/23/08 12:51	WG379440
Chlorobenzene	< .001	mg/kg	08/23/08 12:51	WG379440
Chlorodibromomethane	< .001	mg/kg	08/23/08 12:51	WG379440
Chloroethane	< .005	mg/kg	08/23/08 12:51	WG379440
Chloroform	< .005	mg/kg	08/23/08 12:51	WG379440
Chloromethane	< .001	mg/kg	08/23/08 12:51	WG379440
cis-1,2-Dichloroethene	< .001	mg/kg	08/23/08 12:51	WG379440
cis-1,3-Dichloropropene	< .001	mg/kg	08/23/08 12:51	WG379440
Di-isopropyl ether	< .001	mg/kg	08/23/08 12:51	WG379440
Dibromomethane	< .001	mg/kg	08/23/08 12:51	WG379440
Dichlorodifluoromethane	< .005	mg/kg	08/23/08 12:51	WG379440
Ethylbenzene	< .001	mg/kg	08/23/08 12:51	WG379440
Hexachloro-1,3-butadiene	< .001	mg/kg	08/23/08 12:51	WG379440
Isopropylbenzene	< .001	mg/kg	08/23/08 12:51	WG379440
Methyl tert-butyl ether	< .001	mg/kg	08/23/08 12:51	WG379440
Methylene Chloride	< .005	mg/kg	08/23/08 12:51	WG379440
n-Butylbenzene	< .001	mg/kg	08/23/08 12:51	WG379440
n-Propylbenzene	< .001	mg/kg	08/23/08 12:51	WG379440
Naphthalene	< .005	mg/kg	08/23/08 12:51	WG379440
p-Isopropyltoluene	< .001	mg/kg	08/23/08 12:51	WG379440
sec-Butylbenzene	< .001	mg/kg	08/23/08 12:51	WG379440
Styrene	< .001	mg/kg	08/23/08 12:51	WG379440
tert-Butylbenzene	< .001	mg/kg	08/23/08 12:51	WG379440
Tetrachloroethene	< .001	mg/kg	08/23/08 12:51	WG379440
Toluene	< .005	mg/kg	08/23/08 12:51	WG379440
trans-1,2-Dichloroethene	< .001	mg/kg	08/23/08 12:51	WG379440
trans-1,3-Dichloropropene	< .001	mg/kg	08/23/08 12:51	WG379440
Trichloroethene	< .001	mg/kg	08/23/08 12:51	WG379440
Trichlorofluoromethane	< .005	mg/kg	08/23/08 12:51	WG379440
Vinyl chloride	< .001	mg/kg	08/23/08 12:51	WG379440
Xylenes, Total	< .003	mg/kg	08/23/08 12:51	WG379440
1,1,1,2-Tetrachloroethane	< .001	mg/l	08/25/08 12:35	WG379604
1,1,1-Trichloroethane	< .001	mg/l	08/25/08 12:35	WG379604
1,1,2,2-Tetrachloroethane	< .001	mg/l	08/25/08 12:35	WG379604
1,1,2-Trichloroethane	< .001	mg/l	08/25/08 12:35	WG379604
1,1-Dichloroethane	< .001	mg/l	08/25/08 12:35	WG379604
1,1-Dichloroethene	< .001	mg/l	08/25/08 12:35	WG379604
1,1-Dichloropropene	< .001	mg/l	08/25/08 12:35	WG379604
1,2,3-Trichlorobenzene	< .001	mg/l	08/25/08 12:35	WG379604
1,2,3-Trichloropropane	< .001	mg/l	08/25/08 12:35	WG379604
1,2,4-Trichlorobenzene	< .001	mg/l	08/25/08 12:35	WG379604
1,2,4-Trimethylbenzene	< .001	mg/l	08/25/08 12:35	WG379604
1,2-Dibromo-3-Chloropropane	< .005	mg/l	08/25/08 12:35	WG379604
1,2-Dibromoethane	< .001	mg/l	08/25/08 12:35	WG379604
1,2-Dichlorobenzene	< .001	mg/l	08/25/08 12:35	WG379604
1,2-Dichloroethane	< .001	mg/l	08/25/08 12:35	WG379604
1,2-Dichloropropane	< .001	mg/l	08/25/08 12:35	WG379604
1,3,5-Trimethylbenzene	< .001	mg/l	08/25/08 12:35	WG379604
1,3-Dichlorobenzene	< .001	mg/l	08/25/08 12:35	WG379604
1,3-Dichloropropane	< .001	mg/l	08/25/08 12:35	WG379604
1,4-Dichlorobenzene	< .001	mg/l	08/25/08 12:35	WG379604
2,2-Dichloropropane	< .001	mg/l	08/25/08 12:35	WG379604
2-Butanone (MEK)	< .01	mg/l	08/25/08 12:35	WG379604
2-Chloroethyl vinyl ether	< .001	mg/l	08/25/08 12:35	WG379604
2-Chlorotoluene	< .001	mg/l	08/25/08 12:35	WG379604
4-Chlorotoluene	< .001	mg/l	08/25/08 12:35	WG379604
4-Methyl-2-pentanone (MIBK)	< .01	mg/l	08/25/08 12:35	WG379604

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L361221

August 29, 2008

Acetone	< .05	mg/l	08/25/08 12:35	WG379604

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Acrolein	< .05	mg/l	08/25/08 12:35	WG379604
Acrylonitrile	< .01	mg/l	08/25/08 12:35	WG379604
Benzene	< .001	mg/l	08/25/08 12:35	WG379604
Bromobenzene	< .001	mg/l	08/25/08 12:35	WG379604
Bromodichloromethane	< .001	mg/l	08/25/08 12:35	WG379604
Bromoform	< .001	mg/l	08/25/08 12:35	WG379604
Bromomethane	< .005	mg/l	08/25/08 12:35	WG379604
Carbon tetrachloride	< .001	mg/l	08/25/08 12:35	WG379604
Chlorobenzene	< .001	mg/l	08/25/08 12:35	WG379604
Chlorodibromomethane	< .001	mg/l	08/25/08 12:35	WG379604
Chloroethane	< .001	mg/l	08/25/08 12:35	WG379604
Chloroform	< .005	mg/l	08/25/08 12:35	WG379604
Chloromethane	< .001	mg/l	08/25/08 12:35	WG379604
cis-1,2-Dichloroethene	< .001	mg/l	08/25/08 12:35	WG379604
cis-1,3-Dichloropropene	< .001	mg/l	08/25/08 12:35	WG379604
Di-isopropyl ether	< .001	mg/l	08/25/08 12:35	WG379604
Dibromomethane	< .001	mg/l	08/25/08 12:35	WG379604
Dichlorodifluoromethane	< .005	mg/l	08/25/08 12:35	WG379604
Ethylbenzene	< .001	mg/l	08/25/08 12:35	WG379604
Hexachloro-1,3-butadiene	< .001	mg/l	08/25/08 12:35	WG379604
Isopropylbenzene	< .001	mg/l	08/25/08 12:35	WG379604
Methyl tert-butyl ether	< .001	mg/l	08/25/08 12:35	WG379604
Methylene Chloride	< .005	mg/l	08/25/08 12:35	WG379604
n-Butylbenzene	< .001	mg/l	08/25/08 12:35	WG379604
n-Propylbenzene	< .001	mg/l	08/25/08 12:35	WG379604
Naphthalene	< .005	mg/l	08/25/08 12:35	WG379604
p-Isopropyltoluene	< .001	mg/l	08/25/08 12:35	WG379604
sec-Butylbenzene	< .001	mg/l	08/25/08 12:35	WG379604
Styrene	< .001	mg/l	08/25/08 12:35	WG379604
tert-Butylbenzene	< .001	mg/l	08/25/08 12:35	WG379604
Tetrachloroethene	< .001	mg/l	08/25/08 12:35	WG379604
Toluene	< .005	mg/l	08/25/08 12:35	WG379604
trans-1,2-Dichloroethene	< .001	mg/l	08/25/08 12:35	WG379604
trans-1,3-Dichloropropene	< .001	mg/l	08/25/08 12:35	WG379604
Trichloroethene	< .001	mg/l	08/25/08 12:35	WG379604
Trichlorofluoromethane	< .005	mg/l	08/25/08 12:35	WG379604
Vinyl chloride	< .001	mg/l	08/25/08 12:35	WG379604
Xylenes, Total	< .003	mg/l	08/25/08 12:35	WG379604
1,1,1,2-Tetrachloroethane	< .001	mg/kg	08/25/08 17:37	WG379664
1,1,1-Trichloroethane	< .001	mg/kg	08/25/08 17:37	WG379664
1,1,2,2-Tetrachloroethane	< .001	mg/kg	08/25/08 17:37	WG379664
1,1,2-Trichloroethane	< .001	mg/kg	08/25/08 17:37	WG379664
1,1-Dichloroethane	< .001	mg/kg	08/25/08 17:37	WG379664
1,1-Dichloroethene	< .001	mg/kg	08/25/08 17:37	WG379664
1,1-Dichloropropene	< .001	mg/kg	08/25/08 17:37	WG379664
1,2,3-Trichlorobenzene	< .001	mg/kg	08/25/08 17:37	WG379664
1,2,3-Trichloropropane	< .001	mg/kg	08/25/08 17:37	WG379664
1,2,4-Trichlorobenzene	< .001	mg/kg	08/25/08 17:37	WG379664
1,2,4-Trimethylbenzene	< .001	mg/kg	08/25/08 17:37	WG379664
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	08/25/08 17:37	WG379664
1,2-Dibromoethane	< .001	mg/kg	08/25/08 17:37	WG379664
1,2-Dichlorobenzene	< .001	mg/kg	08/25/08 17:37	WG379664
1,2-Dichloroethane	< .001	mg/kg	08/25/08 17:37	WG379664
1,2-Dichloropropane	< .001	mg/kg	08/25/08 17:37	WG379664
1,3,5-Trimethylbenzene	< .001	mg/kg	08/25/08 17:37	WG379664
1,3-Dichlorobenzene	< .001	mg/kg	08/25/08 17:37	WG379664
1,3-Dichloropropane	< .001	mg/kg	08/25/08 17:37	WG379664
1,4-Dichlorobenzene	< .001	mg/kg	08/25/08 17:37	WG379664

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3201 Spring Forest Road

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Quality Assurance Report
Level II

L361221

August 29, 2008

2,2-Dichloropropane	< .001	mg/kg	08/25/08 17:37	WG379664

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
2-Butanone (MEK)	< .01	mg/kg	08/25/08 17:37	WG379664
2-Chloroethyl vinyl ether	< .001	mg/kg	08/25/08 17:37	WG379664
2-Chlorotoluene	< .001	mg/kg	08/25/08 17:37	WG379664
4-Chlorotoluene	< .001	mg/kg	08/25/08 17:37	WG379664
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	08/25/08 17:37	WG379664
Acetone	< .05	mg/kg	08/25/08 17:37	WG379664
Acrylonitrile	< .01	mg/kg	08/25/08 17:37	WG379664
Benzene	< .001	mg/kg	08/25/08 17:37	WG379664
Bromobenzene	< .001	mg/kg	08/25/08 17:37	WG379664
Bromodichloromethane	< .001	mg/kg	08/25/08 17:37	WG379664
Bromoform	< .001	mg/kg	08/25/08 17:37	WG379664
Bromomethane	< .005	mg/kg	08/25/08 17:37	WG379664
Carbon tetrachloride	< .001	mg/kg	08/25/08 17:37	WG379664
Chlorobenzene	< .001	mg/kg	08/25/08 17:37	WG379664
Chlorodibromomethane	< .001	mg/kg	08/25/08 17:37	WG379664
Chloroethane	< .005	mg/kg	08/25/08 17:37	WG379664
Chloroform	< .005	mg/kg	08/25/08 17:37	WG379664
Chloromethane	< .001	mg/kg	08/25/08 17:37	WG379664
cis-1,2-Dichloroethene	< .001	mg/kg	08/25/08 17:37	WG379664
cis-1,3-Dichloropropene	< .001	mg/kg	08/25/08 17:37	WG379664
Di-isopropyl ether	< .001	mg/kg	08/25/08 17:37	WG379664
Dibromomethane	< .001	mg/kg	08/25/08 17:37	WG379664
Dichlorodifluoromethane	< .005	mg/kg	08/25/08 17:37	WG379664
Ethylbenzene	< .001	mg/kg	08/25/08 17:37	WG379664
Hexachloro-1,3-butadiene	< .001	mg/kg	08/25/08 17:37	WG379664
Isopropylbenzene	< .001	mg/kg	08/25/08 17:37	WG379664
Methyl tert-butyl ether	< .001	mg/kg	08/25/08 17:37	WG379664
Methylene Chloride	< .005	mg/kg	08/25/08 17:37	WG379664
n-Butylbenzene	< .001	mg/kg	08/25/08 17:37	WG379664
n-Propylbenzene	< .001	mg/kg	08/25/08 17:37	WG379664
Naphthalene	< .005	mg/kg	08/25/08 17:37	WG379664
p-Isopropyltoluene	< .001	mg/kg	08/25/08 17:37	WG379664
sec-Butylbenzene	< .001	mg/kg	08/25/08 17:37	WG379664
Styrene	< .001	mg/kg	08/25/08 17:37	WG379664
tert-Butylbenzene	< .001	mg/kg	08/25/08 17:37	WG379664
Tetrachloroethene	< .001	mg/kg	08/25/08 17:37	WG379664
Toluene	< .005	mg/kg	08/25/08 17:37	WG379664
trans-1,2-Dichloroethene	< .001	mg/kg	08/25/08 17:37	WG379664
trans-1,3-Dichloropropene	< .001	mg/kg	08/25/08 17:37	WG379664
Trichloroethene	< .001	mg/kg	08/25/08 17:37	WG379664
Trichlorofluoromethane	< .005	mg/kg	08/25/08 17:37	WG379664
Vinyl chloride	< .001	mg/kg	08/25/08 17:37	WG379664
Xylenes, Total	< .003	mg/kg	08/25/08 17:37	WG379664
Total Solids	< .1	%	08/27/08 11:28	WG379777
Total Solids	< .1	%	08/27/08 11:32	WG379778
1,1,1,2-Tetrachloroethane	< .001	mg/kg	08/29/08 04:16	WG380562
1,1,1-Trichloroethane	< .001	mg/kg	08/29/08 04:16	WG380562
1,1,2,2-Tetrachloroethane	< .001	mg/kg	08/29/08 04:16	WG380562
1,1,2-Trichloroethane	< .001	mg/kg	08/29/08 04:16	WG380562
1,1-Dichloroethane	< .001	mg/kg	08/29/08 04:16	WG380562
1,1-Dichloroethene	< .001	mg/kg	08/29/08 04:16	WG380562
1,1-Dichloropropene	< .001	mg/kg	08/29/08 04:16	WG380562
1,2,3-Trichlorobenzene	< .001	mg/kg	08/29/08 04:16	WG380562
1,2,3-Trichloropropane	< .001	mg/kg	08/29/08 04:16	WG380562
1,2,4-Trichlorobenzene	< .001	mg/kg	08/29/08 04:16	WG380562
1,2,4-Trimethylbenzene	< .001	mg/kg	08/29/08 04:16	WG380562

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Level II

L361221

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1,2-Dibromo-3-Chloropropane	< .005	mg/kg	08/29/08 04:16	WG380562

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
1,2-Dibromoethane	< .001	mg/kg	08/29/08 04:16	WG380562
1,2-Dichlorobenzene	< .001	mg/kg	08/29/08 04:16	WG380562
1,2-Dichloroethane	< .001	mg/kg	08/29/08 04:16	WG380562
1,2-Dichloropropane	< .001	mg/kg	08/29/08 04:16	WG380562
1,3,5-Trimethylbenzene	< .001	mg/kg	08/29/08 04:16	WG380562
1,3-Dichlorobenzene	< .001	mg/kg	08/29/08 04:16	WG380562
1,3-Dichloropropane	< .001	mg/kg	08/29/08 04:16	WG380562
1,4-Dichlorobenzene	< .001	mg/kg	08/29/08 04:16	WG380562
2,2-Dichloropropane	< .001	mg/kg	08/29/08 04:16	WG380562
2-Butanone (MEK)	< .01	mg/kg	08/29/08 04:16	WG380562
2-Chloroethyl vinyl ether	< .001	mg/kg	08/29/08 04:16	WG380562
2-Chlorotoluene	< .001	mg/kg	08/29/08 04:16	WG380562
4-Chlorotoluene	< .001	mg/kg	08/29/08 04:16	WG380562
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	08/29/08 04:16	WG380562
Acetone	< .05	mg/kg	08/29/08 04:16	WG380562
Acrylonitrile	< .01	mg/kg	08/29/08 04:16	WG380562
Benzene	< .001	mg/kg	08/29/08 04:16	WG380562
Bromobenzene	< .001	mg/kg	08/29/08 04:16	WG380562
Bromodichloromethane	< .001	mg/kg	08/29/08 04:16	WG380562
Bromoform	< .001	mg/kg	08/29/08 04:16	WG380562
Bromomethane	< .005	mg/kg	08/29/08 04:16	WG380562
Carbon tetrachloride	< .001	mg/kg	08/29/08 04:16	WG380562
Chlorobenzene	< .001	mg/kg	08/29/08 04:16	WG380562
Chlorodibromomethane	< .001	mg/kg	08/29/08 04:16	WG380562
Chloroethane	< .005	mg/kg	08/29/08 04:16	WG380562
Chloroform	< .005	mg/kg	08/29/08 04:16	WG380562
Chloromethane	< .001	mg/kg	08/29/08 04:16	WG380562
cis-1,2-Dichloroethene	< .001	mg/kg	08/29/08 04:16	WG380562
cis-1,3-Dichloropropene	< .001	mg/kg	08/29/08 04:16	WG380562
Di-isopropyl ether	< .001	mg/kg	08/29/08 04:16	WG380562
Dibromomethane	< .001	mg/kg	08/29/08 04:16	WG380562
Dichlorodifluoromethane	< .005	mg/kg	08/29/08 04:16	WG380562
Ethylbenzene	< .001	mg/kg	08/29/08 04:16	WG380562
Hexachloro-1,3-butadiene	< .001	mg/kg	08/29/08 04:16	WG380562
Isopropylbenzene	< .001	mg/kg	08/29/08 04:16	WG380562
Methyl tert-butyl ether	< .001	mg/kg	08/29/08 04:16	WG380562
Methylene Chloride	< .005	mg/kg	08/29/08 04:16	WG380562
n-Butylbenzene	< .001	mg/kg	08/29/08 04:16	WG380562
n-Propylbenzene	< .001	mg/kg	08/29/08 04:16	WG380562
Naphthalene	< .005	mg/kg	08/29/08 04:16	WG380562
p-Isopropyltoluene	< .001	mg/kg	08/29/08 04:16	WG380562
sec-Butylbenzene	< .001	mg/kg	08/29/08 04:16	WG380562
Styrene	< .001	mg/kg	08/29/08 04:16	WG380562
tert-Butylbenzene	< .001	mg/kg	08/29/08 04:16	WG380562
Tetrachloroethene	< .001	mg/kg	08/29/08 04:16	WG380562
Toluene	< .005	mg/kg	08/29/08 04:16	WG380562
trans-1,2-Dichloroethene	< .001	mg/kg	08/29/08 04:16	WG380562
trans-1,3-Dichloropropene	< .001	mg/kg	08/29/08 04:16	WG380562
Trichloroethene	< .001	mg/kg	08/29/08 04:16	WG380562
Trichlorofluoromethane	< .005	mg/kg	08/29/08 04:16	WG380562
Vinyl chloride	< .001	mg/kg	08/29/08 04:16	WG380562
Xylenes, Total	< .003	mg/kg	08/29/08 04:16	WG380562

Duplicate

Analyte	Units	Result	Duplicate	RPD	Limit	Ref Samp	Batch
Total Solids	%	77.3	78.2	1.11	5	L361221-15	WG379777
Total Solids	%	93.2	93.6	0.452	5	L361221-25	WG379778

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Level II

L361221

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Analyte	Units	Laboratory Control Sample Known Val	Result	% Rec	Limit	Batch
Acenaphthene	ppm	.005	0.00393	78.6	47-121	WG378910
Acenaphthylene	ppm	.005	0.00389	77.8	46-123	WG378910
Anthracene	ppm	.005	0.00423	84.6	50-129	WG378910
Benzo(a)anthracene	ppm	.005	0.00420	84.0	52-128	WG378910
Benzo(a)pyrene	ppm	.005	0.00429	85.8	52-127	WG378910
Benzo(b)fluoranthene	ppm	.005	0.00377	75.4	50-127	WG378910
Benzo(g,h,i)perylene	ppm	.005	0.00462	92.4	45-135	WG378910
Benzo(k)fluoranthene	ppm	.005	0.00443	88.6	46-131	WG378910
Chrysene	ppm	.005	0.00446	89.2	44-137	WG378910
Dibenz(a,h)anthracene	ppm	.005	0.00458	91.6	43-135	WG378910
Fluoranthene	ppm	.005	0.00422	84.4	49-131	WG378910
Fluorene	ppm	.005	0.00386	77.2	48-127	WG378910
Indeno(1,2,3-cd)pyrene	ppm	.005	0.00437	87.4	43-137	WG378910
Naphthalene	ppm	.005	0.00322	64.4	36-117	WG378910
Phenanthrene	ppm	.005	0.00427	85.4	51-125	WG378910
Pyrene	ppm	.005	0.00406	81.2	49-134	WG378910
Acenaphthene	ppm	.167	0.142	84.9	44-117	WG379123
Acenaphthylene	ppm	.167	0.144	86.0	43-118	WG379123
Anthracene	ppm	.167	0.150	90.1	42-127	WG379123
Benzo(a)anthracene	ppm	.167	0.165	98.8	45-127	WG379123
Benzo(a)pyrene	ppm	.167	0.148	88.8	46-123	WG379123
Benzo(b)fluoranthene	ppm	.167	0.123	73.7	43-126	WG379123
Benzo(g,h,i)perylene	ppm	.167	0.163	97.8	43-128	WG379123
Benzo(k)fluoranthene	ppm	.167	0.164	98.2	40-126	WG379123
Chrysene	ppm	.167	0.148	88.5	44-129	WG379123
Dibenz(a,h)anthracene	ppm	.167	0.158	94.4	43-127	WG379123
Fluoranthene	ppm	.167	0.143	85.3	44-125	WG379123
Fluorene	ppm	.167	0.140	83.6	45-121	WG379123
Indeno(1,2,3-cd)pyrene	ppm	.167	0.152	90.9	43-127	WG379123
Naphthalene	ppm	.167	0.126	75.4	32-113	WG379123
Phenanthrene	ppm	.167	0.148	88.3	43-124	WG379123
Pyrene	ppm	.167	0.139	83.1	47-128	WG379123
1,1,1,2-Tetrachloroethane	mg/l	.05	0.0514	103.	75-134	WG379269
1,1,1-Trichloroethane	mg/l	.05	0.0489	97.8	67-137	WG379269
1,1,2,2-Tetrachloroethane	mg/l	.05	0.0493	98.7	72-128	WG379269
1,1,2-Trichloroethane	mg/l	.05	0.0481	96.1	79-123	WG379269
1,1-Dichloroethane	mg/l	.05	0.0448	89.6	67-133	WG379269
1,1-Dichloroethene	mg/l	.05	0.0517	103.	60-130	WG379269
1,1-Dichloropropene	mg/l	.05	0.0477	95.4	68-132	WG379269
1,2,3-Trichlorobenzene	mg/l	.05	0.0475	95.0	63-138	WG379269
1,2,3-Trichloropropane	mg/l	.05	0.0507	101.	68-130	WG379269
1,2,4-Trichlorobenzene	mg/l	.05	0.0521	104.	65-137	WG379269
1,2,4-Trimethylbenzene	mg/l	.05	0.0483	96.6	72-135	WG379269
1,2-Dibromo-3-Chloropropane	mg/l	.05	0.0458	91.6	55-134	WG379269
1,2-Dibromoethane	mg/l	.05	0.0492	98.5	75-126	WG379269
1,2-Dichlorobenzene	mg/l	.05	0.0474	94.9	75-122	WG379269
1,2-Dichloroethane	mg/l	.05	0.0480	96.1	63-137	WG379269
1,2-Dichloropropane	mg/l	.05	0.0490	97.9	74-122	WG379269
1,3,5-Trimethylbenzene	mg/l	.05	0.0465	93.1	73-134	WG379269
1,3-Dichlorobenzene	mg/l	.05	0.0458	91.5	73-131	WG379269
1,3-Dichloropropane	mg/l	.05	0.0480	96.0	77-119	WG379269
1,4-Dichlorobenzene	mg/l	.05	0.0452	90.3	70-121	WG379269
2,2-Dichloropropane	mg/l	.05	0.0495	98.9	46-151	WG379269
2-Butanone (MEK)	mg/l	.25	0.244	97.7	53-132	WG379269
2-Chloroethyl vinyl ether	mg/l	.25	0.266	106.	0-171	WG379269
2-Chlorotoluene	mg/l	.05	0.0467	93.5	74-128	WG379269
4-Chlorotoluene	mg/l	.05	0.0473	94.5	74-130	WG379269
4-Methyl-2-pentanone (MIBK)	mg/l	.25	0.265	106.	60-142	WG379269

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Acetone	mg/l	.25	0.242	96.7	48-134	WG379269

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Acrolein	mg/l	.25	0.228	91.2	6-182	WG379269
Acrylonitrile	mg/l	.25	0.246	98.3	60-140	WG379269
Benzene	mg/l	.05	0.0432	86.5	67-126	WG379269
Bromobenzene	mg/l	.05	0.0466	93.2	76-123	WG379269
Bromodichloromethane	mg/l	.05	0.0499	99.9	68-133	WG379269
Bromoform	mg/l	.05	0.0544	109.	60-139	WG379269
Bromomethane	mg/l	.05	0.0541	108.	45-175	WG379269
Carbon tetrachloride	mg/l	.05	0.0482	96.5	64-141	WG379269
Chlorobenzene	mg/l	.05	0.0456	91.1	77-125	WG379269
Chlorodibromomethane	mg/l	.05	0.0530	106.	73-138	WG379269
Chloroethane	mg/l	.05	0.0536	107.	49-155	WG379269
Chloroform	mg/l	.05	0.0461	92.1	66-126	WG379269
Chloromethane	mg/l	.05	0.0479	95.8	45-152	WG379269
cis-1,2-Dichloroethene	mg/l	.05	0.0470	94.0	72-128	WG379269
cis-1,3-Dichloropropene	mg/l	.05	0.0509	102.	73-131	WG379269
Di-isopropyl ether	mg/l	.05	0.0501	100.	63-139	WG379269
Dibromomethane	mg/l	.05	0.0500	100.	73-125	WG379269
Dichlorodifluoromethane	mg/l	.05	0.0564	113.	39-189	WG379269
Ethylbenzene	mg/l	.05	0.0485	97.0	76-129	WG379269
Hexachloro-1,3-butadiene	mg/l	.05	0.0438	87.6	67-135	WG379269
Isopropylbenzene	mg/l	.05	0.0472	94.4	73-132	WG379269
Methyl tert-butyl ether	mg/l	.05	0.0495	99.0	51-142	WG379269
Methylene Chloride	mg/l	.05	0.0452	90.3	64-125	WG379269
n-Butylbenzene	mg/l	.05	0.0493	98.5	63-142	WG379269
n-Propylbenzene	mg/l	.05	0.0430	85.9	71-132	WG379269
Naphthalene	mg/l	.05	0.0527	105.	56-145	WG379269
p-Isopropyltoluene	mg/l	.05	0.0483	96.6	68-138	WG379269
sec-Butylbenzene	mg/l	.05	0.0446	89.3	70-135	WG379269
Styrene	mg/l	.05	0.0518	104.	78-130	WG379269
tert-Butylbenzene	mg/l	.05	0.0503	101.	72-134	WG379269
Tetrachloroethene	mg/l	.05	0.0448	89.6	67-135	WG379269
Toluene	mg/l	.05	0.0407	81.5	72-122	WG379269
trans-1,2-Dichloroethene	mg/l	.05	0.0445	89.0	67-129	WG379269
trans-1,3-Dichloropropene	mg/l	.05	0.0492	98.4	66-137	WG379269
Trichloroethene	mg/l	.05	0.0480	95.9	74-126	WG379269
Trichlorofluoromethane	mg/l	.05	0.0521	104.	54-156	WG379269
Vinyl chloride	mg/l	.05	0.0516	103.	55-153	WG379269
Xylenes, Total	mg/l	.15	0.139	92.7	75-128	WG379269
Acenaphthene	ppm	.167	0.151	90.4	44-117	WG379283
Acenaphthylene	ppm	.167	0.146	87.4	43-118	WG379283
Anthracene	ppm	.167	0.149	89.3	42-127	WG379283
Benzo(a)anthracene	ppm	.167	0.144	86.2	45-127	WG379283
Benzo(a)pyrene	ppm	.167	0.149	89.0	46-123	WG379283
Benzo(b)fluoranthene	ppm	.167	0.146	87.1	43-126	WG379283
Benzo(g,h,i)perylene	ppm	.167	0.156	93.2	43-128	WG379283
Benzo(k)fluoranthene	ppm	.167	0.148	88.6	40-126	WG379283
Chrysene	ppm	.167	0.146	87.4	44-129	WG379283
Dibenz(a,h)anthracene	ppm	.167	0.155	92.6	43-127	WG379283
Fluoranthene	ppm	.167	0.148	88.9	44-125	WG379283
Fluorene	ppm	.167	0.152	90.9	45-121	WG379283
Indeno(1,2,3-cd)pyrene	ppm	.167	0.151	90.5	43-127	WG379283
Naphthalene	ppm	.167	0.148	88.4	32-113	WG379283
Phenanthrene	ppm	.167	0.149	89.2	43-124	WG379283
Pyrene	ppm	.167	0.146	87.4	47-128	WG379283
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0530	106.	73-134	WG379304
1,1,1-Trichloroethane	mg/kg	.05	0.0497	99.3	62-135	WG379304
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0560	112.	74-129	WG379304

ENVIRONMENTAL SCIENCE CORP.

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August 29, 2008

1,1,2-Trichloroethane	mg/kg	.05	0.0505	101.	77-124	WG379304

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,1-Dichloroethane	mg/kg	.05	0.0503	101.	61-134	WG379304
1,1-Dichloroethene	mg/kg	.05	0.0480	96.0	53-136	WG379304
1,1-Dichloropropene	mg/kg	.05	0.0480	96.1	63-132	WG379304
1,2,3-Trichlorobenzene	mg/kg	.05	0.0514	103.	62-146	WG379304
1,2,3-Trichloropropane	mg/kg	.05	0.0488	97.6	70-133	WG379304
1,2,4-Trichlorobenzene	mg/kg	.05	0.0484	96.7	61-148	WG379304
1,2,4-Trimethylbenzene	mg/kg	.05	0.0506	101.	68-135	WG379304
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0616	123.	61-134	WG379304
1,2-Dibromoethane	mg/kg	.05	0.0541	108.	76-127	WG379304
1,2-Dichlorobenzene	mg/kg	.05	0.0483	96.6	77-123	WG379304
1,2-Dichloroethane	mg/kg	.05	0.0492	98.4	58-141	WG379304
1,2-Dichloropropane	mg/kg	.05	0.0505	101.	71-128	WG379304
1,3,5-Trimethylbenzene	mg/kg	.05	0.0511	102.	71-133	WG379304
1,3-Dichlorobenzene	mg/kg	.05	0.0501	100.	71-132	WG379304
1,3-Dichloropropane	mg/kg	.05	0.0492	98.4	76-120	WG379304
1,4-Dichlorobenzene	mg/kg	.05	0.0459	91.9	72-123	WG379304
2,2-Dichloropropane	mg/kg	.05	0.0507	101.	50-147	WG379304
2-Butanone (MEK)	mg/kg	.25	0.273	109.	51-131	WG379304
2-Chloroethyl vinyl ether	mg/kg	.25	0.259	103.	0-188	WG379304
2-Chlorotoluene	mg/kg	.05	0.0508	102.	73-128	WG379304
4-Chlorotoluene	mg/kg	.05	0.0505	101.	72-129	WG379304
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.269	108.	61-143	WG379304
Acetone	mg/kg	.25	0.238	95.2	44-140	WG379304
Acrylonitrile	mg/kg	.25	0.258	103.	55-143	WG379304
Benzene	mg/kg	.05	0.0467	93.4	65-128	WG379304
Bromobenzene	mg/kg	.05	0.0511	102.	75-123	WG379304
Bromodichloromethane	mg/kg	.05	0.0506	101.	66-126	WG379304
Bromoform	mg/kg	.05	0.0495	99.0	64-139	WG379304
Bromomethane	mg/kg	.05	0.0441	88.2	41-175	WG379304
Carbon tetrachloride	mg/kg	.05	0.0483	96.6	60-140	WG379304
Chlorobenzene	mg/kg	.05	0.0500	100.	75-125	WG379304
Chlorodibromomethane	mg/kg	.05	0.0554	111.	72-137	WG379304
Chloroethane	mg/kg	.05	0.0477	95.4	44-159	WG379304
Chloroform	mg/kg	.05	0.0485	97.0	63-123	WG379304
Chloromethane	mg/kg	.05	0.0453	90.6	42-149	WG379304
cis-1,2-Dichloroethene	mg/kg	.05	0.0511	102.	71-129	WG379304
cis-1,3-Dichloropropene	mg/kg	.05	0.0534	107.	73-132	WG379304
Di-isopropyl ether	mg/kg	.05	0.0508	102.	59-143	WG379304
Dibromomethane	mg/kg	.05	0.0521	104.	70-130	WG379304
Dichlorodifluoromethane	mg/kg	.05	0.0486	97.2	26-186	WG379304
Ethylbenzene	mg/kg	.05	0.0512	102.	74-128	WG379304
Hexachloro-1,3-butadiene	mg/kg	.05	0.0513	103.	65-137	WG379304
Isopropylbenzene	mg/kg	.05	0.0519	104.	73-130	WG379304
Methyl tert-butyl ether	mg/kg	.05	0.0513	103.	44-148	WG379304
Methylene Chloride	mg/kg	.05	0.0455	91.0	57-129	WG379304
n-Butylbenzene	mg/kg	.05	0.0480	96.1	60-145	WG379304
n-Propylbenzene	mg/kg	.05	0.0509	102.	71-132	WG379304
Naphthalene	mg/kg	.05	0.0550	110.	61-142	WG379304
p-Isopropyltoluene	mg/kg	.05	0.0412	82.3	67-138	WG379304
sec-Butylbenzene	mg/kg	.05	0.0432	86.5	71-134	WG379304
Styrene	mg/kg	.05	0.0513	103.	76-133	WG379304
tert-Butylbenzene	mg/kg	.05	0.0512	102.	72-132	WG379304
Tetrachloroethene	mg/kg	.05	0.0495	99.0	65-135	WG379304
Toluene	mg/kg	.05	0.0464	92.9	70-120	WG379304
trans-1,2-Dichloroethene	mg/kg	.05	0.0507	101.	61-133	WG379304
trans-1,3-Dichloropropene	mg/kg	.05	0.0526	105.	70-135	WG379304
Trichloroethene	mg/kg	.05	0.0497	99.3	71-126	WG379304
Trichlorofluoromethane	mg/kg	.05	0.0453	90.5	52-147	WG379304
Vinyl chloride	mg/kg	.05	0.0468	93.6	50-151	WG379304

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Xylenes, Total	mg/kg	.15	0.153	102.	74-127	WG379304

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0430	86.0	73-134	WG379332
1,1,1-Trichloroethane	mg/kg	.05	0.0605	121.	62-135	WG379332
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0470	94.0	74-129	WG379332
1,1,2-Trichloroethane	mg/kg	.05	0.0456	91.2	77-124	WG379332
1,1-Dichloroethane	mg/kg	.05	0.0550	110.	61-134	WG379332
1,1-Dichloroethene	mg/kg	.05	0.0483	96.7	53-136	WG379332
1,1-Dichloropropene	mg/kg	.05	0.0529	106.	63-132	WG379332
1,2,3-Trichlorobenzene	mg/kg	.05	0.0505	101.	62-146	WG379332
1,2,3-Trichloropropane	mg/kg	.05	0.0528	106.	70-133	WG379332
1,2,4-Trichlorobenzene	mg/kg	.05	0.0488	97.6	61-148	WG379332
1,2,4-Trimethylbenzene	mg/kg	.05	0.0488	97.6	68-135	WG379332
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0570	114.	61-134	WG379332
1,2-Dibromoethane	mg/kg	.05	0.0438	87.6	76-127	WG379332
1,2-Dichlorobenzene	mg/kg	.05	0.0463	92.7	77-123	WG379332
1,2-Dichloroethane	mg/kg	.05	0.0589	118.	58-141	WG379332
1,2-Dichloropropane	mg/kg	.05	0.0528	106.	71-128	WG379332
1,3,5-Trimethylbenzene	mg/kg	.05	0.0484	96.7	71-133	WG379332
1,3-Dichlorobenzene	mg/kg	.05	0.0457	91.5	71-132	WG379332
1,3-Dichloropropane	mg/kg	.05	0.0485	97.1	76-120	WG379332
1,4-Dichlorobenzene	mg/kg	.05	0.0465	92.9	72-123	WG379332
2,2-Dichloropropane	mg/kg	.05	0.0574	115.	50-147	WG379332
2-Butanone (MEK)	mg/kg	.25	0.319	128.	51-131	WG379332
2-Chloroethyl vinyl ether	mg/kg	.25	0.421	169.	0-188	WG379332
2-Chlorotoluene	mg/kg	.05	0.0485	97.0	73-128	WG379332
4-Chlorotoluene	mg/kg	.05	0.0498	99.5	72-129	WG379332
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.319	128.	61-143	WG379332
Acetone	mg/kg	.25	0.318	127.	44-140	WG379332
Acrylonitrile	mg/kg	.25	0.309	124.	55-143	WG379332
Benzene	mg/kg	.05	0.0541	108.	65-128	WG379332
Bromobenzene	mg/kg	.05	0.0484	96.8	75-123	WG379332
Bromodichloromethane	mg/kg	.05	0.0542	108.	66-126	WG379332
Bromoform	mg/kg	.05	0.0472	94.4	64-139	WG379332
Bromomethane	mg/kg	.05	0.0556	111.	41-175	WG379332
Carbon tetrachloride	mg/kg	.05	0.0607	121.	60-140	WG379332
Chlorobenzene	mg/kg	.05	0.0435	86.9	75-125	WG379332
Chlorodibromomethane	mg/kg	.05	0.0465	93.1	72-137	WG379332
Chloroethane	mg/kg	.05	0.0634	127.	44-159	WG379332
Chloroform	mg/kg	.05	0.0569	114.	63-123	WG379332
Chloromethane	mg/kg	.05	0.0524	105.	42-149	WG379332
cis-1,2-Dichloroethene	mg/kg	.05	0.0501	100.	71-129	WG379332
cis-1,3-Dichloropropene	mg/kg	.05	0.0520	104.	73-132	WG379332
Di-isopropyl ether	mg/kg	.05	0.0638	128.	59-143	WG379332
Dibromomethane	mg/kg	.05	0.0538	108.	70-130	WG379332
Dichlorodifluoromethane	mg/kg	.05	0.0478	95.7	26-186	WG379332
Ethylbenzene	mg/kg	.05	0.0435	87.0	74-128	WG379332
Hexachloro-1,3-butadiene	mg/kg	.05	0.0494	98.8	65-137	WG379332
Isopropylbenzene	mg/kg	.05	0.0458	91.7	73-130	WG379332
Methyl tert-butyl ether	mg/kg	.05	0.0608	122.	44-148	WG379332
Methylene Chloride	mg/kg	.05	0.0528	106.	57-129	WG379332
n-Butylbenzene	mg/kg	.05	0.0544	109.	60-145	WG379332
n-Propylbenzene	mg/kg	.05	0.0491	98.2	71-132	WG379332
Naphthalene	mg/kg	.05	0.0515	103.	61-142	WG379332
p-Isopropyltoluene	mg/kg	.05	0.0482	96.4	67-138	WG379332
sec-Butylbenzene	mg/kg	.05	0.0478	95.6	71-134	WG379332
Styrene	mg/kg	.05	0.0463	92.6	76-133	WG379332
tert-Butylbenzene	mg/kg	.05	0.0475	95.0	72-132	WG379332
Tetrachloroethene	mg/kg	.05	0.0457	91.3	65-135	WG379332
Toluene	mg/kg	.05	0.0499	99.8	70-120	WG379332
trans-1,2-Dichloroethene	mg/kg	.05	0.0507	101.	61-133	WG379332

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Level II

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Analyte	Units	Laboratory Control Sample Known Val	Result	% Rec	Limit	Batch
trans-1,3-Dichloropropene	mg/kg	.05	0.0567	113.	70-135	WG379332
Trichloroethene	mg/kg	.05	0.0485	96.9	71-126	WG379332
Trichlorofluoromethane	mg/kg	.05	0.0550	110.	52-147	WG379332
Vinyl chloride	mg/kg	.05	0.0526	105.	50-151	WG379332
Xylenes, Total	mg/kg	.15	0.134	89.1	74-127	WG379332
Acenaphthene	ppm	.005	0.00342	68.4	47-121	WG379406
Acenaphthylene	ppm	.005	0.00338	67.6	46-123	WG379406
Anthracene	ppm	.005	0.00378	75.6	50-129	WG379406
Benzo(a)anthracene	ppm	.005	0.00383	76.6	52-128	WG379406
Benzo(a)pyrene	ppm	.005	0.00378	75.6	52-127	WG379406
Benzo(b)fluoranthene	ppm	.005	0.00342	68.4	50-127	WG379406
Benzo(g,h,i)perylene	ppm	.005	0.00419	83.8	45-135	WG379406
Benzo(k)fluoranthene	ppm	.005	0.00370	74.0	46-131	WG379406
Chrysene	ppm	.005	0.00413	82.6	44-137	WG379406
Dibenz(a,h)anthracene	ppm	.005	0.00420	84.0	43-135	WG379406
Fluoranthene	ppm	.005	0.00365	73.0	49-131	WG379406
Fluorene	ppm	.005	0.00340	68.0	48-127	WG379406
Indeno(1,2,3-cd)pyrene	ppm	.005	0.00391	78.2	43-137	WG379406
Naphthalene	ppm	.005	0.00264	52.8	36-117	WG379406
Phenanthrene	ppm	.005	0.00363	72.6	51-125	WG379406
Pyrene	ppm	.005	0.00366	73.2	49-134	WG379406
1,1,1,2-Tetrachloroethane	mg/l	.05	0.0508	102.	61-134	WG379438
1,1,1-Trichloroethane	mg/l	.05	0.0486	97.2	62-133	WG379438
1,1,2,2-Tetrachloroethane	mg/l	.05	0.0524	105.	66-124	WG379438
1,1,2-Trichloroethane	mg/l	.05	0.0492	98.5	62-124	WG379438
1,1-Dichloroethane	mg/l	.05	0.0493	98.6	59-135	WG379438
1,1-Dichloroethene	mg/l	.05	0.0457	91.4	68-136	WG379438
1,1-Dichloropropene	mg/l	.05	0.0504	101.	63-125	WG379438
1,2,3-Trichlorobenzene	mg/l	.05	0.0492	98.3	57-152	WG379438
1,2,3-Trichloropropane	mg/l	.05	0.0529	106.	62-138	WG379438
1,2,4-Trichlorobenzene	mg/l	.05	0.0508	102.	49-153	WG379438
1,2,4-Trimethylbenzene	mg/l	.05	0.0488	97.7	61-128	WG379438
1,2-Dibromo-3-Chloropropane	mg/l	.05	0.0442	88.4	50-139	WG379438
1,2-Dibromoethane	mg/l	.05	0.0509	102.	70-122	WG379438
1,2-Dichlorobenzene	mg/l	.05	0.0484	96.7	54-135	WG379438
1,2-Dichloroethane	mg/l	.05	0.0465	92.9	61-131	WG379438
1,2-Dichloropropane	mg/l	.05	0.0515	103.	64-126	WG379438
1,3,5-Trimethylbenzene	mg/l	.05	0.0475	95.0	65-126	WG379438
1,3-Dichlorobenzene	mg/l	.05	0.0456	91.2	45-143	WG379438
1,3-Dichloropropane	mg/l	.05	0.0486	97.3	74-118	WG379438
1,4-Dichlorobenzene	mg/l	.05	0.0458	91.7	48-138	WG379438
2,2-Dichloropropane	mg/l	.05	0.0470	94.1	52-140	WG379438
2-Butanone (MEK)	mg/l	.25	0.274	109.	50-132	WG379438
2-Chloroethyl vinyl ether	mg/l	.25	0.276	110.	36-136	WG379438
2-Chlorotoluene	mg/l	.05	0.0478	95.7	61-134	WG379438
4-Chlorotoluene	mg/l	.05	0.0486	97.1	67-129	WG379438
4-Methyl-2-pentanone (MIBK)	mg/l	.25	0.286	114.	47-143	WG379438
Acetone	mg/l	.25	0.250	100.	36-163	WG379438
Acrolein	mg/l	.25	0.268	107.	27-122	WG379438
Acrylonitrile	mg/l	.25	0.283	113.	44-130	WG379438
Benzene	mg/l	.05	0.0479	95.9	63-121	WG379438
Bromobenzene	mg/l	.05	0.0485	96.9	70-130	WG379438
Bromodichloromethane	mg/l	.05	0.0496	99.2	64-127	WG379438
Bromoform	mg/l	.05	0.0529	106.	60-139	WG379438
Bromomethane	mg/l	.05	0.0526	105.	30-125	WG379438
Carbon tetrachloride	mg/l	.05	0.0477	95.4	70-140	WG379438
Chlorobenzene	mg/l	.05	0.0472	94.4	70-126	WG379438
Chlorodibromomethane	mg/l	.05	0.0502	100.	62-132	WG379438

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Chloroethane	mg/l	.05	0.0513	103.	43-146	WG379438

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Chloroform	mg/l	.05	0.0486	97.1	65-121	WG379438
Chloromethane	mg/l	.05	0.0529	106.	45-131	WG379438
cis-1,2-Dichloroethene	mg/l	.05	0.0537	107.	68-123	WG379438
cis-1,3-Dichloropropene	mg/l	.05	0.0515	103.	66-121	WG379438
Di-isopropyl ether	mg/l	.05	0.0525	105.	58-127	WG379438
Dibromomethane	mg/l	.05	0.0507	101.	69-119	WG379438
Dichlorodifluoromethane	mg/l	.05	0.0580	116.	24-155	WG379438
Ethylbenzene	mg/l	.05	0.0519	104.	70-121	WG379438
Hexachloro-1,3-butadiene	mg/l	.04	0.0451	113.	36-116	WG379438
Isopropylbenzene	mg/l	.05	0.0479	95.8	68-128	WG379438
Methyl tert-butyl ether	mg/l	.05	0.0509	102.	51-137	WG379438
Methylene Chloride	mg/l	.05	0.0525	105.	53-131	WG379438
n-Butylbenzene	mg/l	.05	0.0499	99.7	59-134	WG379438
n-Propylbenzene	mg/l	.05	0.0449	89.7	68-123	WG379438
Naphthalene	mg/l	.05	0.0545	109.	54-150	WG379438
p-Isopropyltoluene	mg/l	.05	0.0481	96.3	64-132	WG379438
sec-Butylbenzene	mg/l	.05	0.0452	90.4	67-124	WG379438
Styrene	mg/l	.05	0.0555	111.	68-123	WG379438
tert-Butylbenzene	mg/l	.05	0.0491	98.2	68-128	WG379438
Tetrachloroethene	mg/l	.05	0.0431	86.1	64-134	WG379438
Toluene	mg/l	.05	0.0421	84.2	65-120	WG379438
trans-1,2-Dichloroethene	mg/l	.05	0.0501	100.	59-138	WG379438
trans-1,3-Dichloropropene	mg/l	.05	0.0477	95.4	55-113	WG379438
Trichloroethene	mg/l	.05	0.0489	97.9	74-120	WG379438
Trichlorofluoromethane	mg/l	.05	0.0515	103.	49-121	WG379438
Vinyl chloride	mg/l	.05	0.0511	102.	46-133	WG379438
Xylenes, Total	mg/l	.15	0.147	98.1	68-124	WG379438
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0510	102.	73-134	WG379440
1,1,1-Trichloroethane	mg/kg	.05	0.0440	88.1	62-135	WG379440
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0578	116.	74-129	WG379440
1,1,2-Trichloroethane	mg/kg	.05	0.0520	104.	77-124	WG379440
1,1-Dichloroethane	mg/kg	.05	0.0478	95.7	61-134	WG379440
1,1-Dichloroethene	mg/kg	.05	0.0461	92.1	53-136	WG379440
1,1-Dichloropropene	mg/kg	.05	0.0421	84.2	63-132	WG379440
1,2,3-Trichlorobenzene	mg/kg	.05	0.0508	102.	62-146	WG379440
1,2,3-Trichloropropane	mg/kg	.05	0.0524	105.	70-133	WG379440
1,2,4-Trichlorobenzene	mg/kg	.05	0.0493	98.7	61-148	WG379440
1,2,4-Trimethylbenzene	mg/kg	.05	0.0479	95.8	68-135	WG379440
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0594	119.	61-134	WG379440
1,2-Dibromoethane	mg/kg	.05	0.0558	112.	76-127	WG379440
1,2-Dichlorobenzene	mg/kg	.05	0.0488	97.6	77-123	WG379440
1,2-Dichloroethane	mg/kg	.05	0.0509	102.	58-141	WG379440
1,2-Dichloropropane	mg/kg	.05	0.0500	99.9	71-128	WG379440
1,3,5-Trimethylbenzene	mg/kg	.05	0.0474	94.8	71-133	WG379440
1,3-Dichlorobenzene	mg/kg	.05	0.0497	99.5	71-132	WG379440
1,3-Dichloropropane	mg/kg	.05	0.0501	100.	76-120	WG379440
1,4-Dichlorobenzene	mg/kg	.05	0.0464	92.7	72-123	WG379440
2,2-Dichloropropane	mg/kg	.05	0.0486	97.2	50-147	WG379440
2-Butanone (MEK)	mg/kg	.25	0.278	111.	51-131	WG379440
2-Chloroethyl vinyl ether	mg/kg	.25	0.268	107.	0-188	WG379440
2-Chlorotoluene	mg/kg	.05	0.0480	95.9	73-128	WG379440
4-Chlorotoluene	mg/kg	.05	0.0490	98.0	72-129	WG379440
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.284	114.	61-143	WG379440
Acetone	mg/kg	.25	0.238	95.2	44-140	WG379440
Acrylonitrile	mg/kg	.25	0.260	104.	55-143	WG379440
Benzene	mg/kg	.05	0.0444	88.8	65-128	WG379440
Bromobenzene	mg/kg	.05	0.0499	99.8	75-123	WG379440
Bromodichloromethane	mg/kg	.05	0.0509	102.	66-126	WG379440

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Bromoform	mg/kg	.05	0.0502	100.	64-139	WG379440

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Bromomethane	mg/kg	.05	0.0403	80.7	41-175	WG379440
Carbon tetrachloride	mg/kg	.05	0.0414	82.9	60-140	WG379440
Chlorobenzene	mg/kg	.05	0.0487	97.5	75-125	WG379440
Chlorodibromomethane	mg/kg	.05	0.0556	111.	72-137	WG379440
Chloroethane	mg/kg	.05	0.0435	87.0	44-159	WG379440
Chloroform	mg/kg	.05	0.0471	94.2	63-123	WG379440
Chloromethane	mg/kg	.05	0.0443	88.6	42-149	WG379440
cis-1,2-Dichloroethene	mg/kg	.05	0.0501	100.	71-129	WG379440
cis-1,3-Dichloropropene	mg/kg	.05	0.0533	107.	73-132	WG379440
Di-isopropyl ether	mg/kg	.05	0.0500	99.9	59-143	WG379440
Dibromomethane	mg/kg	.05	0.0528	106.	70-130	WG379440
Dichlorodifluoromethane	mg/kg	.05	0.0420	83.9	26-186	WG379440
Ethylbenzene	mg/kg	.05	0.0468	93.6	74-128	WG379440
Hexachloro-1,3-butadiene	mg/kg	.05	0.0434	86.7	65-137	WG379440
Isopropylbenzene	mg/kg	.05	0.0470	93.9	73-130	WG379440
Methyl tert-butyl ether	mg/kg	.05	0.0541	108.	44-148	WG379440
Methylene Chloride	mg/kg	.05	0.0449	89.7	57-129	WG379440
n-Butylbenzene	mg/kg	.05	0.0446	89.1	60-145	WG379440
n-Propylbenzene	mg/kg	.05	0.0463	92.5	71-132	WG379440
Naphthalene	mg/kg	.05	0.0543	109.	61-142	WG379440
p-Isopropyltoluene	mg/kg	.05	0.0378	75.6	67-138	WG379440
sec-Butylbenzene	mg/kg	.05	0.0385	77.1	71-134	WG379440
Styrene	mg/kg	.05	0.0505	101.	76-133	WG379440
tert-Butylbenzene	mg/kg	.05	0.0455	91.0	72-132	WG379440
Tetrachloroethene	mg/kg	.05	0.0440	88.0	65-135	WG379440
Toluene	mg/kg	.05	0.0422	84.5	70-120	WG379440
trans-1,2-Dichloroethene	mg/kg	.05	0.0485	97.1	61-133	WG379440
trans-1,3-Dichloropropene	mg/kg	.05	0.0536	107.	70-135	WG379440
Trichloroethene	mg/kg	.05	0.0449	89.7	71-126	WG379440
Trichlorofluoromethane	mg/kg	.05	0.0378	75.6	52-147	WG379440
Vinyl chloride	mg/kg	.05	0.0413	82.6	50-151	WG379440
Xylenes, Total	mg/kg	.15	0.143	95.0	74-127	WG379440
1,1,1,2-Tetrachloroethane	mg/l	.05	0.0482	96.4	75-134	WG379604
1,1,1-Trichloroethane	mg/l	.05	0.0497	99.4	67-137	WG379604
1,1,2,2-Tetrachloroethane	mg/l	.05	0.0505	101.	72-128	WG379604
1,1,2-Trichloroethane	mg/l	.05	0.0485	96.9	79-123	WG379604
1,1-Dichloroethane	mg/l	.05	0.0463	92.6	67-133	WG379604
1,1-Dichloroethene	mg/l	.05	0.0464	92.8	60-130	WG379604
1,1-Dichloropropene	mg/l	.05	0.0478	95.6	68-132	WG379604
1,2,3-Trichlorobenzene	mg/l	.05	0.0422	84.4	63-138	WG379604
1,2,3-Trichloropropane	mg/l	.05	0.0515	103.	68-130	WG379604
1,2,4-Trichlorobenzene	mg/l	.05	0.0456	91.1	65-137	WG379604
1,2,4-Trimethylbenzene	mg/l	.05	0.0445	89.0	72-135	WG379604
1,2-Dibromo-3-Chloropropane	mg/l	.05	0.0557	111.	55-134	WG379604
1,2-Dibromoethane	mg/l	.05	0.0499	99.8	75-126	WG379604
1,2-Dichlorobenzene	mg/l	.05	0.0463	92.5	75-122	WG379604
1,2-Dichloroethane	mg/l	.05	0.0494	98.8	63-137	WG379604
1,2-Dichloropropane	mg/l	.05	0.0485	97.0	74-122	WG379604
1,3,5-Trimethylbenzene	mg/l	.05	0.0458	91.5	73-134	WG379604
1,3-Dichlorobenzene	mg/l	.05	0.0449	89.7	73-131	WG379604
1,3-Dichloropropane	mg/l	.05	0.0454	90.8	77-119	WG379604
1,4-Dichlorobenzene	mg/l	.05	0.0452	90.5	70-121	WG379604
2,2-Dichloropropane	mg/l	.05	0.0510	102.	46-151	WG379604
2-Butanone (MEK)	mg/l	.25	0.281	112.	53-132	WG379604
2-Chloroethyl vinyl ether	mg/l	.25	0.232	92.9	0-171	WG379604
2-Chlorotoluene	mg/l	.05	0.0445	89.1	74-128	WG379604
4-Chlorotoluene	mg/l	.05	0.0454	90.8	74-130	WG379604
4-Methyl-2-pentanone (MIBK)	mg/l	.25	0.281	112.	60-142	WG379604

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Acetone	mg/l	.25	0.276	111.	48-134	WG379604

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Acrolein	mg/l	.25	0.277	111.	6-182	WG379604
Acrylonitrile	mg/l	.25	0.274	110.	60-140	WG379604
Benzene	mg/l	.05	0.0458	91.7	67-126	WG379604
Bromobenzene	mg/l	.05	0.0421	84.1	76-123	WG379604
Bromodichloromethane	mg/l	.05	0.0524	105.	68-133	WG379604
Bromoform	mg/l	.05	0.0507	101.	60-139	WG379604
Bromomethane	mg/l	.05	0.0488	97.6	45-175	WG379604
Carbon tetrachloride	mg/l	.05	0.0512	102.	64-141	WG379604
Chlorobenzene	mg/l	.05	0.0452	90.4	77-125	WG379604
Chlorodibromomethane	mg/l	.05	0.0521	104.	73-138	WG379604
Chloroethane	mg/l	.05	0.0486	97.3	49-155	WG379604
Chloroform	mg/l	.05	0.0459	91.8	66-126	WG379604
Chloromethane	mg/l	.05	0.0463	92.6	45-152	WG379604
cis-1,2-Dichloroethene	mg/l	.05	0.0497	99.5	72-128	WG379604
cis-1,3-Dichloropropene	mg/l	.05	0.0500	100.	73-131	WG379604
Di-isopropyl ether	mg/l	.05	0.0490	98.0	63-139	WG379604
Dibromomethane	mg/l	.05	0.0520	104.	73-125	WG379604
Dichlorodifluoromethane	mg/l	.05	0.0496	99.2	39-189	WG379604
Ethylbenzene	mg/l	.05	0.0443	88.6	76-129	WG379604
Hexachloro-1,3-butadiene	mg/l	.05	0.0445	88.9	67-135	WG379604
Isopropylbenzene	mg/l	.05	0.0454	90.7	73-132	WG379604
Methyl tert-butyl ether	mg/l	.05	0.0516	103.	51-142	WG379604
Methylene Chloride	mg/l	.05	0.0450	90.0	64-125	WG379604
n-Butylbenzene	mg/l	.05	0.0461	92.2	63-142	WG379604
n-Propylbenzene	mg/l	.05	0.0448	89.5	71-132	WG379604
Naphthalene	mg/l	.05	0.0422	84.5	56-145	WG379604
p-Isopropyltoluene	mg/l	.05	0.0454	90.9	68-138	WG379604
sec-Butylbenzene	mg/l	.05	0.0442	88.4	70-135	WG379604
Styrene	mg/l	.05	0.0481	96.3	78-130	WG379604
tert-Butylbenzene	mg/l	.05	0.0453	90.6	72-134	WG379604
Tetrachloroethene	mg/l	.05	0.0476	95.1	67-135	WG379604
Toluene	mg/l	.05	0.0469	93.9	72-122	WG379604
trans-1,2-Dichloroethene	mg/l	.05	0.0476	95.3	67-129	WG379604
trans-1,3-Dichloropropene	mg/l	.05	0.0503	101.	66-137	WG379604
Trichloroethene	mg/l	.05	0.0497	99.4	74-126	WG379604
Trichlorofluoromethane	mg/l	.05	0.0518	104.	54-156	WG379604
Vinyl chloride	mg/l	.05	0.0480	96.0	55-153	WG379604
Xylenes, Total	mg/l	.15	0.135	89.8	75-128	WG379604
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0380	76.0	73-134	WG379664
1,1,1-Trichloroethane	mg/kg	.05	0.0592	118.	62-135	WG379664
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0338	67.6	74-129	WG379664
1,1,2-Trichloroethane	mg/kg	.05	0.0368	73.7	77-124	WG379664
1,1-Dichloroethane	mg/kg	.05	0.0530	106.	61-134	WG379664
1,1-Dichloroethene	mg/kg	.05	0.0452	90.3	53-136	WG379664
1,1-Dichloropropene	mg/kg	.05	0.0499	99.7	63-132	WG379664
1,2,3-Trichlorobenzene	mg/kg	.05	0.0353	70.6	62-146	WG379664
1,2,3-Trichloropropane	mg/kg	.05	0.0383	76.6	70-133	WG379664
1,2,4-Trichlorobenzene	mg/kg	.05	0.0369	73.9	61-148	WG379664
1,2,4-Trimethylbenzene	mg/kg	.05	0.0443	88.5	68-135	WG379664
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0282	56.4	61-134	WG379664
1,2-Dibromoethane	mg/kg	.05	0.0349	69.8	76-127	WG379664
1,2-Dichlorobenzene	mg/kg	.05	0.0379	75.8	77-123	WG379664
1,2-Dichloroethane	mg/kg	.05	0.0536	107.	58-141	WG379664
1,2-Dichloropropane	mg/kg	.05	0.0474	94.8	71-128	WG379664
1,3,5-Trimethylbenzene	mg/kg	.05	0.0452	90.5	71-133	WG379664
1,3-Dichlorobenzene	mg/kg	.05	0.0412	82.3	71-132	WG379664
1,3-Dichloropropane	mg/kg	.05	0.0394	78.9	76-120	WG379664
1,4-Dichlorobenzene	mg/kg	.05	0.0373	74.6	72-123	WG379664

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
2,2-Dichloropropane	mg/kg	.05	0.0579	116.	50-147	WG379664

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
2-Butanone (MEK)	mg/kg	.25	0.184	73.6	51-131	WG379664
2-Chloroethyl vinyl ether	mg/kg	.25	0.203	81.0	0-188	WG379664
2-Chlorotoluene	mg/kg	.05	0.0458	91.7	73-128	WG379664
4-Chlorotoluene	mg/kg	.05	0.0464	92.8	72-129	WG379664
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.202	80.8	61-143	WG379664
Acetone	mg/kg	.25	0.212	84.8	44-140	WG379664
Acrylonitrile	mg/kg	.25	0.219	87.5	55-143	WG379664
Benzene	mg/kg	.05	0.0509	102.	65-128	WG379664
Bromobenzene	mg/kg	.05	0.0448	89.6	75-123	WG379664
Bromodichloromethane	mg/kg	.05	0.0492	98.4	66-126	WG379664
Bromoform	mg/kg	.05	0.0373	74.5	64-139	WG379664
Bromomethane	mg/kg	.05	0.0531	106.	41-175	WG379664
Carbon tetrachloride	mg/kg	.05	0.0597	119.	60-140	WG379664
Chlorobenzene	mg/kg	.05	0.0378	75.5	75-125	WG379664
Chlorodibromomethane	mg/kg	.05	0.0394	78.9	72-137	WG379664
Chloroethane	mg/kg	.05	0.0610	122.	44-159	WG379664
Chloroform	mg/kg	.05	0.0545	109.	63-123	WG379664
Chloromethane	mg/kg	.05	0.0465	93.1	42-149	WG379664
cis-1,2-Dichloroethene	mg/kg	.05	0.0469	93.7	71-129	WG379664
cis-1,3-Dichloropropene	mg/kg	.05	0.0462	92.4	73-132	WG379664
Di-isopropyl ether	mg/kg	.05	0.0576	115.	59-143	WG379664
Dibromomethane	mg/kg	.05	0.0439	87.8	70-130	WG379664
Dichlorodifluoromethane	mg/kg	.05	0.0466	93.2	26-186	WG379664
Ethylbenzene	mg/kg	.05	0.0382	76.4	74-128	WG379664
Hexachloro-1,3-butadiene	mg/kg	.05	0.0473	94.6	65-137	WG379664
Isopropylbenzene	mg/kg	.05	0.0428	85.7	73-130	WG379664
Methyl tert-butyl ether	mg/kg	.05	0.0497	99.4	44-148	WG379664
Methylene Chloride	mg/kg	.05	0.0481	96.2	57-129	WG379664
n-Butylbenzene	mg/kg	.05	0.0462	92.4	60-145	WG379664
n-Propylbenzene	mg/kg	.05	0.0462	92.3	71-132	WG379664
Naphthalene	mg/kg	.05	0.0289	57.8	61-142	WG379664
p-Isopropyltoluene	mg/kg	.05	0.0452	90.4	67-138	WG379664
sec-Butylbenzene	mg/kg	.05	0.0442	88.5	71-134	WG379664
Styrene	mg/kg	.05	0.0408	81.6	76-133	WG379664
tert-Butylbenzene	mg/kg	.05	0.0431	86.2	72-132	WG379664
Tetrachloroethene	mg/kg	.05	0.0423	84.6	65-135	WG379664
Toluene	mg/kg	.05	0.0445	89.1	70-120	WG379664
trans-1,2-Dichloroethene	mg/kg	.05	0.0466	93.1	61-133	WG379664
trans-1,3-Dichloropropene	mg/kg	.05	0.0478	95.7	70-135	WG379664
Trichloroethene	mg/kg	.05	0.0428	85.7	71-126	WG379664
Trichlorofluoromethane	mg/kg	.05	0.0495	99.0	52-147	WG379664
Vinyl chloride	mg/kg	.05	0.0470	94.1	50-151	WG379664
Xylenes, Total	mg/kg	.15	0.120	80.2	74-127	WG379664
Total Solids	%	50	50.0	100.	85-115	WG379777
Total Solids	%	50	50.0	100.	85-115	WG379778
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0577	115.	73-134	WG380562
1,1,1-Trichloroethane	mg/kg	.05	0.0550	110.	62-135	WG380562
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0512	102.	74-129	WG380562
1,1,2-Trichloroethane	mg/kg	.05	0.0528	106.	77-124	WG380562
1,1-Dichloroethane	mg/kg	.05	0.0536	107.	61-134	WG380562
1,1-Dichloroethene	mg/kg	.05	0.0409	81.8	53-136	WG380562
1,1-Dichloropropene	mg/kg	.05	0.0555	111.	63-132	WG380562
1,2,3-Trichlorobenzene	mg/kg	.05	0.0586	117.	62-146	WG380562
1,2,3-Trichloropropane	mg/kg	.05	0.0493	98.6	70-133	WG380562
1,2,4-Trichlorobenzene	mg/kg	.05	0.0605	121.	61-148	WG380562
1,2,4-Trimethylbenzene	mg/kg	.05	0.0569	114.	68-135	WG380562

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1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0433	86.7	61-134	WG380562

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2-Dibromoethane	mg/kg	.05	0.0542	108.	76-127	WG380562
1,2-Dichlorobenzene	mg/kg	.05	0.0534	107.	77-123	WG380562
1,2-Dichloroethane	mg/kg	.05	0.0517	103.	58-141	WG380562
1,2-Dichloropropane	mg/kg	.05	0.0542	108.	71-128	WG380562
1,3,5-Trimethylbenzene	mg/kg	.05	0.0572	114.	71-133	WG380562
1,3-Dichlorobenzene	mg/kg	.05	0.0560	112.	71-132	WG380562
1,3-Dichloropropane	mg/kg	.05	0.0511	102.	76-120	WG380562
1,4-Dichlorobenzene	mg/kg	.05	0.0539	108.	72-123	WG380562
2,2-Dichloropropane	mg/kg	.05	0.0569	114.	50-147	WG380562
2-Butanone (MEK)	mg/kg	.25	0.235	94.0	51-131	WG380562
2-Chloroethyl vinyl ether	mg/kg	.25	0.265	106.	0-188	WG380562
2-Chlorotoluene	mg/kg	.05	0.0558	112.	73-128	WG380562
4-Chlorotoluene	mg/kg	.05	0.0557	111.	72-129	WG380562
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.249	99.7	61-143	WG380562
Acetone	mg/kg	.25	0.234	93.5	44-140	WG380562
Acrylonitrile	mg/kg	.25	0.266	106.	55-143	WG380562
Benzene	mg/kg	.05	0.0527	105.	65-128	WG380562
Bromobenzene	mg/kg	.05	0.0536	107.	75-123	WG380562
Bromodichloromethane	mg/kg	.05	0.0571	114.	66-126	WG380562
Bromoform	mg/kg	.05	0.0475	94.9	64-139	WG380562
Bromomethane	mg/kg	.05	0.0499	99.8	41-175	WG380562
Carbon tetrachloride	mg/kg	.05	0.0570	114.	60-140	WG380562
Chlorobenzene	mg/kg	.05	0.0542	108.	75-125	WG380562
Chlorodibromomethane	mg/kg	.05	0.0559	112.	72-137	WG380562
Chloroethane	mg/kg	.05	0.0593	119.	44-159	WG380562
Chloroform	mg/kg	.05	0.0540	108.	63-123	WG380562
Chloromethane	mg/kg	.05	0.0555	111.	42-149	WG380562
cis-1,2-Dichloroethene	mg/kg	.05	0.0568	114.	71-129	WG380562
cis-1,3-Dichloropropene	mg/kg	.05	0.0560	112.	73-132	WG380562
Di-isopropyl ether	mg/kg	.05	0.0553	111.	59-143	WG380562
Dibromomethane	mg/kg	.05	0.0524	105.	70-130	WG380562
Dichlorodifluoromethane	mg/kg	.05	0.0516	103.	26-186	WG380562
Ethylbenzene	mg/kg	.05	0.0572	114.	74-128	WG380562
Hexachloro-1,3-butadiene	mg/kg	.05	0.0565	113.	65-137	WG380562
Isopropylbenzene	mg/kg	.05	0.0569	114.	73-130	WG380562
Methyl tert-butyl ether	mg/kg	.05	0.0538	108.	44-148	WG380562
Methylene Chloride	mg/kg	.05	0.0539	108.	57-129	WG380562
n-Butylbenzene	mg/kg	.05	0.0595	119.	60-145	WG380562
n-Propylbenzene	mg/kg	.05	0.0571	114.	71-132	WG380562
Naphthalene	mg/kg	.05	0.0543	109.	61-142	WG380562
p-Isopropyltoluene	mg/kg	.05	0.0583	117.	67-138	WG380562
sec-Butylbenzene	mg/kg	.05	0.0564	113.	71-134	WG380562
Styrene	mg/kg	.05	0.0593	119.	76-133	WG380562
tert-Butylbenzene	mg/kg	.05	0.0562	112.	72-132	WG380562
Tetrachloroethene	mg/kg	.05	0.0575	115.	65-135	WG380562
Toluene	mg/kg	.05	0.0516	103.	70-120	WG380562
trans-1,2-Dichloroethene	mg/kg	.05	0.0561	112.	61-133	WG380562
trans-1,3-Dichloropropene	mg/kg	.05	0.0540	108.	70-135	WG380562
Trichloroethene	mg/kg	.05	0.0551	110.	71-126	WG380562
Trichlorofluoromethane	mg/kg	.05	0.0706	141.	52-147	WG380562
Vinyl chloride	mg/kg	.05	0.0541	108.	50-151	WG380562
Xylenes, Total	mg/kg	.15	0.169	113.	74-127	WG380562

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Acenaphthene	ppm	0.0037	0.0039	4.69	21	75	WG378910
Acenaphthylene	ppm	0.0039	0.0038	2.29	21	80	WG378910
Anthracene	ppm	0.0041	0.0042	0.950	20	84	WG378910

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Quality Assurance Report
Level II

L361221

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Benzo(a)anthracene	ppm	0.0040	0.0042	4.63	20	80	WG378910

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Benzo(a)pyrene	ppm	0.0040	0.0042	5.76	20	81	WG378910
Benzo(b)fluoranthene	ppm	0.0038	0.0037	1.32	25	76	WG378910
Benzo(g,h,i)perylene	ppm	0.0042	0.0046	8.81	20	85	WG378910
Benzo(k)fluoranthene	ppm	0.0035	0.0044	21.2	30	72	WG378910
Chrysene	ppm	0.0042	0.0044	4.12	20	86	WG378910
Dibenz(a,h)anthracene	ppm	0.0042	0.0045	7.71	20	85	WG378910
Fluoranthene	ppm	0.0040	0.0042	4.11	20	81	WG378910
Fluorene	ppm	0.0038	0.0038	0.259	20	77	WG378910
Indeno(1,2,3-cd)pyrene	ppm	0.0039	0.0043	10.3	20	79	WG378910
Naphthalene	ppm	0.0036	0.0032	12.0	28	73	WG378910
Phenanthrene	ppm	0.0040	0.0042	5.29	20	81	WG378910
Pyrene	ppm	0.0039	0.0040	3.25	20	79	WG378910
Acenaphthene	ppm	0.136	0.142	4.22	21	81	WG379123
Acenaphthylene	ppm	0.142	0.144	0.860	20	85	WG379123
Anthracene	ppm	0.148	0.150	1.63	21	89	WG379123
Benzo(a)anthracene	ppm	0.154	0.165	7.11	21	92	WG379123
Benzo(a)pyrene	ppm	0.153	0.148	2.90	20	91	WG379123
Benzo(b)fluoranthene	ppm	0.146	0.123	16.7	27	87	WG379123
Benzo(g,h,i)perylene	ppm	0.165	0.163	1.08	20	99	WG379123
Benzo(k)fluoranthene	ppm	0.139	0.164	16.2	32	83	WG379123
Chrysene	ppm	0.145	0.148	1.97	22	87	WG379123
Dibenz(a,h)anthracene	ppm	0.156	0.158	0.847	20	94	WG379123
Fluoranthene	ppm	0.152	0.143	6.11	22	91	WG379123
Fluorene	ppm	0.135	0.140	2.98	20	81	WG379123
Indeno(1,2,3-cd)pyrene	ppm	0.157	0.152	3.12	21	94	WG379123
Naphthalene	ppm	0.125	0.126	0.358	26	75	WG379123
Phenanthrene	ppm	0.144	0.148	2.17	21	86	WG379123
Pyrene	ppm	0.138	0.139	0.368	20	83	WG379123
1,1,1,2-Tetrachloroethane	mg/l	0.0537	0.0514	4.46	20	107	WG379269
1,1,1-Trichloroethane	mg/l	0.0513	0.0489	4.84	20	103	WG379269
1,1,2,2-Tetrachloroethane	mg/l	0.0514	0.0493	4.12	20	103	WG379269
1,1,2-Trichloroethane	mg/l	0.0500	0.0481	3.98	20	100	WG379269
1,1-Dichloroethane	mg/l	0.0487	0.0448	8.36	20	97	WG379269
1,1-Dichloroethene	mg/l	0.0536	0.0517	3.59	20	107	WG379269
1,1-Dichloropropene	mg/l	0.0503	0.0477	5.23	20	101	WG379269
1,2,3-Trichlorobenzene	mg/l	0.0506	0.0475	6.31	20	101	WG379269
1,2,3-Trichloropropane	mg/l	0.0556	0.0507	9.28	20	111	WG379269
1,2,4-Trichlorobenzene	mg/l	0.0531	0.0521	1.77	20	106	WG379269
1,2,4-Trimethylbenzene	mg/l	0.0506	0.0483	4.74	20	101	WG379269
1,2-Dibromo-3-Chloropropane	mg/l	0.0467	0.0458	1.93	20	93	WG379269
1,2-Dibromoethane	mg/l	0.0531	0.0492	7.57	20	106	WG379269
1,2-Dichlorobenzene	mg/l	0.0484	0.0474	1.93	20	97	WG379269
1,2-Dichloroethane	mg/l	0.0511	0.0480	6.21	20	102	WG379269
1,2-Dichloropropane	mg/l	0.0507	0.0490	3.47	20	101	WG379269
1,3,5-Trimethylbenzene	mg/l	0.0500	0.0465	7.09	20	100	WG379269
1,3-Dichlorobenzene	mg/l	0.0485	0.0458	5.74	20	97	WG379269
1,3-Dichloropropane	mg/l	0.0505	0.0480	5.07	20	101	WG379269
1,4-Dichlorobenzene	mg/l	0.0462	0.0452	2.14	20	92	WG379269
2,2-Dichloropropane	mg/l	0.0526	0.0495	6.21	20	105	WG379269
2-Butanone (MEK)	mg/l	0.249	0.244	2.12	20	100	WG379269
2-Chloroethyl vinyl ether	mg/l	0.285	0.266	6.96	27	114	WG379269
2-Chlorotoluene	mg/l	0.0503	0.0467	7.39	20	101	WG379269
4-Chlorotoluene	mg/l	0.0506	0.0473	6.82	20	101	WG379269
4-Methyl-2-pentanone (MIBK)	mg/l	0.284	0.265	6.93	20	114	WG379269
Acetone	mg/l	0.246	0.242	1.76	20	98	WG379269
Acrolein	mg/l	0.265	0.228	14.9	39	106	WG379269
Acrylonitrile	mg/l	0.265	0.246	7.50	20	106	WG379269

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Benzene	mg/l	0.0447	0.0432	3.21	20	89	WG379269
Bromobenzene	mg/l	0.0502	0.0466	7.47	20	100	WG379269
Bromodichloromethane	mg/l	0.0526	0.0499	5.22	20	105	WG379269
Bromoform	mg/l	0.0589	0.0544	8.02	20	118	WG379269
Bromomethane	mg/l	0.0590	0.0541	8.62	20	118	WG379269
Carbon tetrachloride	mg/l	0.0508	0.0482	5.12	20	102	WG379269
Chlorobenzene	mg/l	0.0483	0.0456	5.92	20	97	WG379269
Chlorodibromomethane	mg/l	0.0549	0.0530	3.41	20	110	WG379269
Chloroethane	mg/l	0.0593	0.0536	10.1	20	119	WG379269
Chloroform	mg/l	0.0488	0.0461	5.83	20	98	WG379269
Chloromethane	mg/l	0.0503	0.0479	4.98	20	101	WG379269
cis-1,2-Dichloroethene	mg/l	0.0500	0.0470	6.25	20	100	WG379269
cis-1,3-Dichloropropene	mg/l	0.0536	0.0509	5.33	20	107	WG379269
Di-isopropyl ether	mg/l	0.0517	0.0501	3.09	20	103	WG379269
Dibromomethane	mg/l	0.0541	0.0500	7.84	20	108	WG379269
Dichlorodifluoromethane	mg/l	0.0595	0.0564	5.29	24	119	WG379269
Ethylbenzene	mg/l	0.0523	0.0485	7.56	20	105	WG379269
Hexachloro-1,3-butadiene	mg/l	0.0469	0.0438	6.95	20	94	WG379269
Isopropylbenzene	mg/l	0.0501	0.0472	6.06	20	100	WG379269
Methyl tert-butyl ether	mg/l	0.0514	0.0495	3.71	20	103	WG379269
Methylene Chloride	mg/l	0.0473	0.0452	4.62	20	95	WG379269
n-Butylbenzene	mg/l	0.0497	0.0493	0.829	20	99	WG379269
n-Propylbenzene	mg/l	0.0460	0.0430	6.82	20	92	WG379269
Naphthalene	mg/l	0.0560	0.0527	6.04	20	112	WG379269
p-Isopropyltoluene	mg/l	0.0511	0.0483	5.57	20	102	WG379269
sec-Butylbenzene	mg/l	0.0467	0.0446	4.55	20	93	WG379269
Styrene	mg/l	0.0563	0.0518	8.33	20	113	WG379269
tert-Butylbenzene	mg/l	0.0518	0.0503	3.06	20	104	WG379269
Tetrachloroethene	mg/l	0.0458	0.0448	2.08	20	92	WG379269
Toluene	mg/l	0.0431	0.0407	5.62	20	86	WG379269
trans-1,2-Dichloroethene	mg/l	0.0480	0.0445	7.50	20	96	WG379269
trans-1,3-Dichloropropene	mg/l	0.0524	0.0492	6.25	20	105	WG379269
Trichloroethene	mg/l	0.0500	0.0480	4.23	20	100	WG379269
Trichlorofluoromethane	mg/l	0.0569	0.0521	8.82	20	114	WG379269
Vinyl chloride	mg/l	0.0551	0.0516	6.57	20	110	WG379269
Xylenes, Total	mg/l	0.148	0.139	6.35	20	99	WG379269
Acenaphthene	ppm	0.126	0.151	18.1	21	75	WG379283
Acenaphthylene	ppm	0.116	0.146	22.9	20	69	WG379283
Anthracene	ppm	0.131	0.149	12.9	21	78	WG379283
Benzo(a)anthracene	ppm	0.130	0.144	10.0	21	78	WG379283
Benzo(a)pyrene	ppm	0.130	0.149	13.0	20	78	WG379283
Benzo(b)fluoranthene	ppm	0.128	0.146	13.1	27	76	WG379283
Benzo(g,h,i)perylene	ppm	0.137	0.156	13.1	20	82	WG379283
Benzo(k)fluoranthene	ppm	0.131	0.148	12.4	32	78	WG379283
Chrysene	ppm	0.129	0.146	12.7	22	77	WG379283
Dibenz(a,h)anthracene	ppm	0.134	0.155	14.7	20	80	WG379283
Fluoranthene	ppm	0.134	0.148	10.1	22	80	WG379283
Fluorene	ppm	0.124	0.152	19.8	20	74	WG379283
Indeno(1,2,3-cd)pyrene	ppm	0.132	0.151	13.9	21	79	WG379283
Naphthalene	ppm	0.115	0.148	25.2	26	69	WG379283
Phenanthrene	ppm	0.136	0.149	9.11	21	81	WG379283
Pyrene	ppm	0.128	0.146	13.4	20	76	WG379283
1,1,1,2-Tetrachloroethane	mg/kg	0.0507	0.0530	4.47	20	101	WG379304
1,1,1-Trichloroethane	mg/kg	0.0462	0.0497	7.31	20	92	WG379304
1,1,2,2-Tetrachloroethane	mg/kg	0.0500	0.0560	11.3	20	100	WG379304
1,1,2-Trichloroethane	mg/kg	0.0473	0.0505	6.60	20	95	WG379304
1,1-Dichloroethane	mg/kg	0.0461	0.0503	8.82	20	92	WG379304
1,1-Dichloroethene	mg/kg	0.0430	0.0480	11.1	20	86	WG379304

Laboratory Control Sample Duplicate

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Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	Duplicate RPD	Limit	%Rec	Batch
1,1-Dichloropropene	mg/kg	0.0433	0.0480	10.4	20	87	WG379304
1,2,3-Trichlorobenzene	mg/kg	0.0489	0.0514	5.02	20	98	WG379304
1,2,3-Trichloropropane	mg/kg	0.0446	0.0488	9.09	20	89	WG379304
1,2,4-Trichlorobenzene	mg/kg	0.0471	0.0484	2.65	20	94	WG379304
1,2,4-Trimethylbenzene	mg/kg	0.0476	0.0506	6.25	20	95	WG379304
1,2-Dibromo-3-Chloropropane	mg/kg	0.0531	0.0616	14.9	21	106	WG379304
1,2-Dibromoethane	mg/kg	0.0493	0.0541	9.14	20	99	WG379304
1,2-Dichlorobenzene	mg/kg	0.0471	0.0483	2.38	20	94	WG379304
1,2-Dichloroethane	mg/kg	0.0455	0.0492	7.85	20	91	WG379304
1,2-Dichloropropane	mg/kg	0.0487	0.0505	3.62	20	97	WG379304
1,3,5-Trimethylbenzene	mg/kg	0.0483	0.0511	5.54	20	97	WG379304
1,3-Dichlorobenzene	mg/kg	0.0473	0.0501	5.74	20	95	WG379304
1,3-Dichloropropane	mg/kg	0.0459	0.0492	6.84	20	92	WG379304
1,4-Dichlorobenzene	mg/kg	0.0451	0.0459	1.93	20	90	WG379304
2,2-Dichloropropane	mg/kg	0.0467	0.0507	8.28	20	93	WG379304
2-Butanone (MEK)	mg/kg	0.229	0.273	17.3	25	92	WG379304
2-Chloroethyl vinyl ether	mg/kg	0.236	0.259	9.05	39	94	WG379304
2-Chlorotoluene	mg/kg	0.0486	0.0508	4.44	20	97	WG379304
4-Chlorotoluene	mg/kg	0.0475	0.0505	6.12	20	95	WG379304
4-Methyl-2-pentanone (MIBK)	mg/kg	0.237	0.269	12.6	23	95	WG379304
Acetone	mg/kg	0.203	0.238	15.9	25	81	WG379304
Acrylonitrile	mg/kg	0.225	0.258	13.4	20	90	WG379304
Benzene	mg/kg	0.0436	0.0467	6.82	20	87	WG379304
Bromobenzene	mg/kg	0.0475	0.0511	7.27	20	95	WG379304
Bromodichloromethane	mg/kg	0.0479	0.0506	5.50	20	96	WG379304
Bromoform	mg/kg	0.0455	0.0495	8.42	20	91	WG379304
Bromomethane	mg/kg	0.0383	0.0441	14.0	20	77	WG379304
Carbon tetrachloride	mg/kg	0.0439	0.0483	9.69	20	88	WG379304
Chlorobenzene	mg/kg	0.0473	0.0500	5.56	20	95	WG379304
Chlorodibromomethane	mg/kg	0.0522	0.0554	5.98	20	104	WG379304
Chloroethane	mg/kg	0.0422	0.0477	12.1	20	84	WG379304
Chloroform	mg/kg	0.0450	0.0485	7.57	20	90	WG379304
Chloromethane	mg/kg	0.0393	0.0453	14.2	20	79	WG379304
cis-1,2-Dichloroethene	mg/kg	0.0473	0.0511	7.65	20	95	WG379304
cis-1,3-Dichloropropene	mg/kg	0.0501	0.0534	6.49	20	100	WG379304
Di-isopropyl ether	mg/kg	0.0474	0.0508	7.02	20	95	WG379304
Dibromomethane	mg/kg	0.0485	0.0521	7.17	20	97	WG379304
Dichlorodifluoromethane	mg/kg	0.0416	0.0486	15.4	22	83	WG379304
Ethylbenzene	mg/kg	0.0488	0.0512	4.93	20	98	WG379304
Hexachloro-1,3-butadiene	mg/kg	0.0487	0.0513	5.36	20	97	WG379304
Isopropylbenzene	mg/kg	0.0495	0.0519	4.79	20	99	WG379304
Methyl tert-butyl ether	mg/kg	0.0469	0.0513	8.87	20	94	WG379304
Methylene Chloride	mg/kg	0.0426	0.0455	6.60	20	85	WG379304
n-Butylbenzene	mg/kg	0.0467	0.0480	2.82	20	93	WG379304
n-Propylbenzene	mg/kg	0.0478	0.0509	6.37	20	96	WG379304
Naphthalene	mg/kg	0.0499	0.0550	9.76	20	100	WG379304
p-Isopropyltoluene	mg/kg	0.0385	0.0412	6.72	20	77	WG379304
sec-Butylbenzene	mg/kg	0.0407	0.0432	5.97	20	81	WG379304
Styrene	mg/kg	0.0488	0.0513	4.94	20	98	WG379304
tert-Butylbenzene	mg/kg	0.0480	0.0512	6.50	20	96	WG379304
Tetrachloroethene	mg/kg	0.0462	0.0495	6.86	20	92	WG379304
Toluene	mg/kg	0.0433	0.0464	7.05	20	87	WG379304
trans-1,2-Dichloroethene	mg/kg	0.0470	0.0507	7.63	20	94	WG379304
trans-1,3-Dichloropropene	mg/kg	0.0490	0.0526	7.05	20	98	WG379304
Trichloroethene	mg/kg	0.0453	0.0497	9.14	20	91	WG379304
Trichlorofluoromethane	mg/kg	0.0388	0.0453	15.3	20	78	WG379304
Vinyl chloride	mg/kg	0.0392	0.0468	17.6	20	78	WG379304
Xylenes, Total	mg/kg	0.144	0.153	5.89	20	96	WG379304
1,1,1,2-Tetrachloroethane	mg/kg	0.0453	0.0430	5.32	20	91	WG379332

ENVIRONMENTAL SCIENCE CORP.

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Est. 1970

S&ME Inc. - Raleigh NC
Michelle Logut
3201 Spring Forest Road

Raleigh, NC 27616

Quality Assurance Report
Level II

L361221

August 29, 2008

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1,1-Trichloroethane	mg/kg	0.0638	0.0605	5.38	20	128	WG379332

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1,2,2-Tetrachloroethane	mg/kg	0.0410	0.0470	13.7	20	82	WG379332
1,1,2-Trichloroethane	mg/kg	0.0453	0.0456	0.642	20	91	WG379332
1,1-Dichloroethane	mg/kg	0.0574	0.0550	4.42	20	115	WG379332
1,1-Dichloroethene	mg/kg	0.0506	0.0483	4.63	20	101	WG379332
1,1-Dichloropropene	mg/kg	0.0550	0.0529	3.94	20	110	WG379332
1,2,3-Trichlorobenzene	mg/kg	0.0493	0.0505	2.54	20	99	WG379332
1,2,3-Trichloropropane	mg/kg	0.0440	0.0528	18.2	20	88	WG379332
1,2,4-Trichlorobenzene	mg/kg	0.0496	0.0488	1.59	20	99	WG379332
1,2,4-Trimethylbenzene	mg/kg	0.0537	0.0488	9.56	20	107	WG379332
1,2-Dibromo-3-Chloropropane	mg/kg	0.0381	0.0570	39.7	21	76	WG379332
1,2-Dibromoethane	mg/kg	0.0431	0.0438	1.63	20	86	WG379332
1,2-Dichlorobenzene	mg/kg	0.0468	0.0463	1.11	20	94	WG379332
1,2-Dichloroethane	mg/kg	0.0564	0.0589	4.25	20	113	WG379332
1,2-Dichloropropane	mg/kg	0.0524	0.0528	0.812	20	105	WG379332
1,3,5-Trimethylbenzene	mg/kg	0.0552	0.0484	13.3	20	110	WG379332
1,3-Dichlorobenzene	mg/kg	0.0504	0.0457	9.69	20	101	WG379332
1,3-Dichloropropane	mg/kg	0.0466	0.0485	4.13	20	93	WG379332
1,4-Dichlorobenzene	mg/kg	0.0479	0.0465	3.09	20	96	WG379332
2,2-Dichloropropane	mg/kg	0.00	0.0574	200.	20	0	WG379332
2-Butanone (MEK)	mg/kg	0.210	0.319	41.0	25	84	WG379332
2-Chloroethyl vinyl ether	mg/kg	0.314	0.421	29.2	39	126	WG379332
2-Chlorotoluene	mg/kg	0.0530	0.0485	8.79	20	106	WG379332
4-Chlorotoluene	mg/kg	0.0551	0.0498	10.2	20	110	WG379332
4-Methyl-2-pentanone (MIBK)	mg/kg	0.239	0.319	28.7	23	96	WG379332
Acetone	mg/kg	0.229	0.318	32.6	25	92	WG379332
Acrylonitrile	mg/kg	0.248	0.309	21.9	20	99	WG379332
Benzene	mg/kg	0.0562	0.0541	3.87	20	112	WG379332
Bromobenzene	mg/kg	0.0586	0.0484	19.0	20	117	WG379332
Bromodichloromethane	mg/kg	0.0559	0.0542	3.00	20	112	WG379332
Bromoform	mg/kg	0.0451	0.0472	4.63	20	90	WG379332
Bromomethane	mg/kg	0.0585	0.0556	5.12	20	117	WG379332
Carbon tetrachloride	mg/kg	0.0631	0.0607	3.85	20	126	WG379332
Chlorobenzene	mg/kg	0.0464	0.0435	6.56	20	93	WG379332
Chlorodibromomethane	mg/kg	0.0456	0.0465	2.13	20	91	WG379332
Chloroethane	mg/kg	0.0682	0.0634	7.36	20	136	WG379332
Chloroform	mg/kg	0.0578	0.0569	1.56	20	116	WG379332
Chloromethane	mg/kg	0.0539	0.0524	2.76	20	108	WG379332
cis-1,2-Dichloroethene	mg/kg	0.0526	0.0501	4.77	20	105	WG379332
cis-1,3-Dichloropropene	mg/kg	0.0527	0.0520	1.29	20	105	WG379332
Di-isopropyl ether	mg/kg	0.0632	0.0638	0.941	20	126	WG379332
Dibromomethane	mg/kg	0.0521	0.0538	3.06	20	104	WG379332
Dichlorodifluoromethane	mg/kg	0.0508	0.0478	5.94	22	102	WG379332
Ethylbenzene	mg/kg	0.0484	0.0435	10.6	20	97	WG379332
Hexachloro-1,3-butadiene	mg/kg	0.0594	0.0494	18.3	20	119	WG379332
Isopropylbenzene	mg/kg	0.0517	0.0458	12.0	20	103	WG379332
Methyl tert-butyl ether	mg/kg	0.0549	0.0608	10.3	20	110	WG379332
Methylene Chloride	mg/kg	0.0531	0.0528	0.457	20	106	WG379332
n-Butylbenzene	mg/kg	0.0592	0.0544	8.52	20	118	WG379332
n-Propylbenzene	mg/kg	0.0545	0.0491	10.4	20	109	WG379332
Naphthalene	mg/kg	0.0422	0.0515	19.9	20	84	WG379332
p-Isopropyltoluene	mg/kg	0.0540	0.0482	11.3	20	108	WG379332
sec-Butylbenzene	mg/kg	0.0545	0.0478	13.1	20	109	WG379332
Styrene	mg/kg	0.0499	0.0463	7.56	20	100	WG379332
tert-Butylbenzene	mg/kg	0.0530	0.0475	10.9	20	106	WG379332
Tetrachloroethene	mg/kg	0.0496	0.0457	8.22	20	99	WG379332
Toluene	mg/kg	0.0528	0.0499	5.66	20	106	WG379332
trans-1,2-Dichloroethene	mg/kg	0.0531	0.0507	4.53	20	106	WG379332
trans-1,3-Dichloropropene	mg/kg	0.0558	0.0567	1.71	20	112	WG379332
Trichloroethene	mg/kg	0.0511	0.0485	5.25	20	102	WG379332

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Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	Duplicate RPD	Limit	%Rec	Batch
Trichlorofluoromethane	mg/kg	0.0555	0.0550	0.821	20	111	WG379332
Vinyl chloride	mg/kg	0.0547	0.0526	3.96	20	109	WG379332
Xylenes, Total	mg/kg	0.0459	0.134	97.7	20	31	WG379332
Acenaphthene	ppm	0.0027	0.0034	23.5	21	54	WG379406
Acenaphthylene	ppm	0.0027	0.0033	20.6	21	55	WG379406
Anthracene	ppm	0.0033	0.0037	11.2	20	68	WG379406
Benzo(a)anthracene	ppm	0.0036	0.0038	3.72	20	74	WG379406
Benzo(a)pyrene	ppm	0.0034	0.0037	10.3	20	68	WG379406
Benzo(b)fluoranthene	ppm	0.0027	0.0034	21.4	25	55	WG379406
Benzo(g,h,i)perylene	ppm	0.0036	0.0041	13.0	20	74	WG379406
Benzo(k)fluoranthene	ppm	0.0036	0.0037	0.271	30	74	WG379406
Chrysene	ppm	0.0031	0.0041	25.7	20	64	WG379406
Dibenz(a,h)anthracene	ppm	0.0034	0.0042	19.9	20	69	WG379406
Fluoranthene	ppm	0.0034	0.0036	6.80	20	68	WG379406
Fluorene	ppm	0.0027	0.0034	21.1	20	55	WG379406
Indeno(1,2,3-cd)pyrene	ppm	0.0034	0.0039	13.7	20	68	WG379406
Naphthalene	ppm	0.0021	0.0026	22.8	28	42	WG379406
Phenanthrene	ppm	0.0032	0.0036	11.4	20	65	WG379406
Pyrene	ppm	0.0029	0.0036	21.1	20	59	WG379406
1,1,1,2-Tetrachloroethane	mg/l	0.0490	0.0508	3.67	20	98	WG379438
1,1,1-Trichloroethane	mg/l	0.0479	0.0486	1.43	20	96	WG379438
1,1,2,2-Tetrachloroethane	mg/l	0.0498	0.0524	5.16	20	100	WG379438
1,1,2-Trichloroethane	mg/l	0.0493	0.0492	0.182	20	99	WG379438
1,1-Dichloroethane	mg/l	0.0486	0.0493	1.49	20	97	WG379438
1,1-Dichloroethene	mg/l	0.0453	0.0457	0.860	20	91	WG379438
1,1-Dichloropropene	mg/l	0.0501	0.0504	0.662	20	100	WG379438
1,2,3-Trichlorobenzene	mg/l	0.0479	0.0492	2.49	20	96	WG379438
1,2,3-Trichloropropane	mg/l	0.0485	0.0529	8.77	20	97	WG379438
1,2,4-Trichlorobenzene	mg/l	0.0502	0.0508	1.18	20	100	WG379438
1,2,4-Trimethylbenzene	mg/l	0.0456	0.0488	6.92	20	91	WG379438
1,2-Dibromo-3-Chloropropane	mg/l	0.0452	0.0442	2.17	20	90	WG379438
1,2-Dibromoethane	mg/l	0.0501	0.0509	1.60	20	100	WG379438
1,2-Dichlorobenzene	mg/l	0.0491	0.0484	1.59	20	98	WG379438
1,2-Dichloroethane	mg/l	0.0470	0.0465	1.09	20	94	WG379438
1,2-Dichloropropane	mg/l	0.0540	0.0515	4.73	20	108	WG379438
1,3,5-Trimethylbenzene	mg/l	0.0443	0.0475	7.04	20	89	WG379438
1,3-Dichlorobenzene	mg/l	0.0433	0.0456	5.16	20	87	WG379438
1,3-Dichloropropane	mg/l	0.0484	0.0486	0.587	20	97	WG379438
1,4-Dichlorobenzene	mg/l	0.0466	0.0458	1.67	20	93	WG379438
2,2-Dichloropropane	mg/l	0.0474	0.0470	0.718	20	95	WG379438
2-Butanone (MEK)	mg/l	0.275	0.274	0.658	20	110	WG379438
2-Chloroethyl vinyl ether	mg/l	0.279	0.276	1.32	27	112	WG379438
2-Chlorotoluene	mg/l	0.0449	0.0478	6.28	20	90	WG379438
4-Chlorotoluene	mg/l	0.0454	0.0486	6.83	20	91	WG379438
4-Methyl-2-pentanone (MIBK)	mg/l	0.290	0.286	1.55	20	116	WG379438
Acetone	mg/l	0.251	0.250	0.333	20	100	WG379438
Acrolein	mg/l	0.264	0.268	1.46	39	106	WG379438
Acrylonitrile	mg/l	0.278	0.283	1.63	20	111	WG379438
Benzene	mg/l	0.0476	0.0479	0.744	20	95	WG379438
Bromobenzene	mg/l	0.0455	0.0485	6.18	20	91	WG379438
Bromodichloromethane	mg/l	0.0499	0.0496	0.660	20	100	WG379438
Bromoform	mg/l	0.0514	0.0529	3.03	20	103	WG379438
Bromomethane	mg/l	0.0508	0.0526	3.63	20	102	WG379438
Carbon tetrachloride	mg/l	0.0471	0.0477	1.25	20	94	WG379438
Chlorobenzene	mg/l	0.0451	0.0472	4.63	20	90	WG379438
Chlorodibromomethane	mg/l	0.0498	0.0502	0.824	20	100	WG379438
Chloroethane	mg/l	0.0503	0.0513	1.93	20	101	WG379438
Chloroform	mg/l	0.0469	0.0486	3.37	20	94	WG379438

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Chloromethane	mg/l	0.0515	0.0529	2.57	20	103	WG379438
Laboratory Control Sample Duplicate							
cis-1,2-Dichloroethene	mg/l	0.0522	0.0537	2.83	20	104	WG379438
cis-1,3-Dichloropropene	mg/l	0.0534	0.0515	3.68	20	107	WG379438
Di-isopropyl ether	mg/l	0.0531	0.0525	1.14	20	106	WG379438
Dibromomethane	mg/l	0.0522	0.0507	2.94	20	104	WG379438
Dichlorodifluoromethane	mg/l	0.0548	0.0580	5.55	24	110	WG379438
Ethylbenzene	mg/l	0.0494	0.0519	5.02	20	99	WG379438
Hexachloro-1,3-butadiene	mg/l	0.0434	0.0451	3.93	20	109	WG379438
Isopropylbenzene	mg/l	0.0456	0.0479	4.90	20	91	WG379438
Methyl tert-butyl ether	mg/l	0.0504	0.0509	0.926	20	101	WG379438
Methylene Chloride	mg/l	0.0502	0.0525	4.48	20	100	WG379438
n-Butylbenzene	mg/l	0.0505	0.0499	1.35	20	101	WG379438
n-Propylbenzene	mg/l	0.0418	0.0449	6.99	20	84	WG379438
Naphthalene	mg/l	0.0538	0.0545	1.23	20	108	WG379438
p-Isopropyltoluene	mg/l	0.0451	0.0481	6.57	20	90	WG379438
sec-Butylbenzene	mg/l	0.0425	0.0452	6.10	20	85	WG379438
Styrene	mg/l	0.0517	0.0555	7.18	20	103	WG379438
tert-Butylbenzene	mg/l	0.0470	0.0491	4.39	20	94	WG379438
Tetrachloroethene	mg/l	0.0433	0.0431	0.525	20	87	WG379438
Toluene	mg/l	0.0424	0.0421	0.737	20	85	WG379438
trans-1,2-Dichloroethene	mg/l	0.0486	0.0501	3.04	20	97	WG379438
trans-1,3-Dichloropropene	mg/l	0.0492	0.0477	3.13	20	98	WG379438
Trichloroethene	mg/l	0.0489	0.0489	0.0274	20	98	WG379438
Trichlorofluoromethane	mg/l	0.0507	0.0515	1.59	20	101	WG379438
Vinyl chloride	mg/l	0.0502	0.0511	1.84	20	100	WG379438
Xylenes, Total	mg/l	0.138	0.147	6.67	20	92	WG379438
1,1,1,2-Tetrachloroethane	mg/kg	0.0549	0.0510	7.27	20	110	WG379440
1,1,1-Trichloroethane	mg/kg	0.0531	0.0440	18.7	20	106	WG379440
1,1,2,2-Tetrachloroethane	mg/kg	0.0550	0.0578	4.91	20	110	WG379440
1,1,2-Trichloroethane	mg/kg	0.0521	0.0520	0.296	20	104	WG379440
1,1-Dichloroethane	mg/kg	0.0521	0.0478	8.53	20	104	WG379440
1,1-Dichloroethene	mg/kg	0.0555	0.0461	18.7	20	111	WG379440
1,1-Dichloropropene	mg/kg	0.0509	0.0421	19.0	20	102	WG379440
1,2,3-Trichlorobenzene	mg/kg	0.0553	0.0508	8.44	20	111	WG379440
1,2,3-Trichloropropane	mg/kg	0.0488	0.0524	7.07	20	98	WG379440
1,2,4-Trichlorobenzene	mg/kg	0.0547	0.0493	10.4	20	109	WG379440
1,2,4-Trimethylbenzene	mg/kg	0.0544	0.0479	12.8	20	109	WG379440
1,2-Dibromo-3-Chloropropane	mg/kg	0.0566	0.0594	4.83	21	113	WG379440
1,2-Dibromoethane	mg/kg	0.0557	0.0558	0.314	20	111	WG379440
1,2-Dichlorobenzene	mg/kg	0.0505	0.0488	3.47	20	101	WG379440
1,2-Dichloroethane	mg/kg	0.0499	0.0509	2.07	20	100	WG379440
1,2-Dichloropropane	mg/kg	0.0521	0.0500	4.13	20	104	WG379440
1,3,5-Trimethylbenzene	mg/kg	0.0548	0.0474	14.5	20	110	WG379440
1,3-Dichlorobenzene	mg/kg	0.0547	0.0497	9.48	20	109	WG379440
1,3-Dichloropropane	mg/kg	0.0500	0.0501	0.187	20	100	WG379440
1,4-Dichlorobenzene	mg/kg	0.0490	0.0464	5.51	20	98	WG379440
2,2-Dichloropropane	mg/kg	0.0563	0.0486	14.6	20	113	WG379440
2-Butanone (MEK)	mg/kg	0.246	0.278	12.2	25	99	WG379440
2-Chloroethyl vinyl ether	mg/kg	0.259	0.268	3.35	39	104	WG379440
2-Chlorotoluene	mg/kg	0.0539	0.0480	11.7	20	108	WG379440
4-Chlorotoluene	mg/kg	0.0538	0.0490	9.43	20	108	WG379440
4-Methyl-2-pentanone (MIBK)	mg/kg	0.260	0.284	9.08	23	104	WG379440
Acetone	mg/kg	0.210	0.238	12.5	25	84	WG379440
Acrylonitrile	mg/kg	0.233	0.260	11.0	20	93	WG379440
Benzene	mg/kg	0.0493	0.0444	10.4	20	99	WG379440
Bromobenzene	mg/kg	0.0536	0.0499	7.09	20	107	WG379440
Bromodichloromethane	mg/kg	0.0505	0.0509	0.814	20	101	WG379440
Bromoform	mg/kg	0.0484	0.0502	3.71	20	97	WG379440
Bromomethane	mg/kg	0.0448	0.0403	10.5	20	90	WG379440

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Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	Duplicate RPD	Limit	%Rec	Batch
Carbon tetrachloride	mg/kg	0.0516	0.0414	21.9	20	103	WG379440
Chlorobenzene	mg/kg	0.0534	0.0487	9.16	20	107	WG379440
Chlorodibromomethane	mg/kg	0.0564	0.0556	1.34	20	113	WG379440
Chloroethane	mg/kg	0.0494	0.0435	12.7	20	99	WG379440
Chloroform	mg/kg	0.0502	0.0471	6.27	20	100	WG379440
Chloromethane	mg/kg	0.0466	0.0443	5.08	20	93	WG379440
cis-1,2-Dichloroethene	mg/kg	0.0532	0.0501	5.98	20	106	WG379440
cis-1,3-Dichloropropene	mg/kg	0.0540	0.0533	1.30	20	108	WG379440
Di-isopropyl ether	mg/kg	0.0504	0.0500	0.958	20	101	WG379440
Dibromomethane	mg/kg	0.0504	0.0528	4.68	20	101	WG379440
Dichlorodifluoromethane	mg/kg	0.0523	0.0420	21.8	22	105	WG379440
Ethylbenzene	mg/kg	0.0550	0.0468	16.0	20	110	WG379440
Hexachloro-1,3-butadiene	mg/kg	0.0555	0.0434	24.6	20	111	WG379440
Isopropylbenzene	mg/kg	0.0557	0.0470	17.0	20	111	WG379440
Methyl tert-butyl ether	mg/kg	0.0499	0.0541	8.20	20	100	WG379440
Methylene Chloride	mg/kg	0.0450	0.0449	0.391	20	90	WG379440
n-Butylbenzene	mg/kg	0.0527	0.0446	16.7	20	105	WG379440
n-Propylbenzene	mg/kg	0.0552	0.0463	17.6	20	110	WG379440
Naphthalene	mg/kg	0.0545	0.0543	0.332	20	109	WG379440
p-Isopropyltoluene	mg/kg	0.0446	0.0378	16.6	20	89	WG379440
sec-Butylbenzene	mg/kg	0.0466	0.0385	19.0	20	93	WG379440
Styrene	mg/kg	0.0550	0.0505	8.45	20	110	WG379440
tert-Butylbenzene	mg/kg	0.0548	0.0455	18.6	20	110	WG379440
Tetrachloroethene	mg/kg	0.0539	0.0440	20.2	20	108	WG379440
Toluene	mg/kg	0.0475	0.0422	11.6	20	95	WG379440
trans-1,2-Dichloroethene	mg/kg	0.0551	0.0485	12.7	20	110	WG379440
trans-1,3-Dichloropropene	mg/kg	0.0534	0.0536	0.275	20	107	WG379440
Trichloroethene	mg/kg	0.0512	0.0449	13.2	20	102	WG379440
Trichlorofluoromethane	mg/kg	0.0458	0.0378	19.2	20	92	WG379440
Vinyl chloride	mg/kg	0.0487	0.0413	16.4	20	97	WG379440
Xylenes, Total	mg/kg	0.165	0.143	14.9	20	110	WG379440
1,1,1,2-Tetrachloroethane	mg/l	0.0506	0.0482	4.83	20	101	WG379604
1,1,1-Trichloroethane	mg/l	0.0549	0.0497	9.88	20	110	WG379604
1,1,2,2-Tetrachloroethane	mg/l	0.0487	0.0505	3.73	20	97	WG379604
1,1,2-Trichloroethane	mg/l	0.0498	0.0485	2.80	20	100	WG379604
1,1-Dichloroethane	mg/l	0.0495	0.0463	6.74	20	99	WG379604
1,1-Dichloroethene	mg/l	0.0509	0.0464	9.31	20	102	WG379604
1,1-Dichloropropene	mg/l	0.0542	0.0478	12.6	20	108	WG379604
1,2,3-Trichlorobenzene	mg/l	0.0510	0.0422	18.9	20	102	WG379604
1,2,3-Trichloropropane	mg/l	0.0502	0.0515	2.58	20	100	WG379604
1,2,4-Trichlorobenzene	mg/l	0.0500	0.0456	9.25	20	100	WG379604
1,2,4-Trimethylbenzene	mg/l	0.0479	0.0445	7.47	20	96	WG379604
1,2-Dibromo-3-Chloropropane	mg/l	0.0496	0.0557	11.7	20	99	WG379604
1,2-Dibromoethane	mg/l	0.0505	0.0499	1.13	20	101	WG379604
1,2-Dichlorobenzene	mg/l	0.0482	0.0463	4.02	20	96	WG379604
1,2-Dichloroethane	mg/l	0.0522	0.0494	5.42	20	104	WG379604
1,2-Dichloropropane	mg/l	0.0492	0.0485	1.35	20	98	WG379604
1,3,5-Trimethylbenzene	mg/l	0.0490	0.0458	6.87	20	98	WG379604
1,3-Dichlorobenzene	mg/l	0.0482	0.0449	7.20	20	96	WG379604
1,3-Dichloropropane	mg/l	0.0470	0.0454	3.49	20	94	WG379604
1,4-Dichlorobenzene	mg/l	0.0469	0.0452	3.72	20	94	WG379604
2,2-Dichloropropane	mg/l	0.0553	0.0510	8.10	20	111	WG379604
2-Butanone (MEK)	mg/l	0.260	0.281	7.77	20	104	WG379604
2-Chloroethyl vinyl ether	mg/l	0.238	0.232	2.48	27	95	WG379604
2-Chlorotoluene	mg/l	0.0468	0.0445	5.02	20	94	WG379604
4-Chlorotoluene	mg/l	0.0489	0.0454	7.42	20	98	WG379604
4-Methyl-2-pentanone (MIBK)	mg/l	0.251	0.281	11.3	20	100	WG379604
Acetone	mg/l	0.253	0.276	8.90	20	101	WG379604
Acrolein	mg/l	0.245	0.277	12.3	39	98	WG379604

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Quality Assurance Report
Level II

L361221

August 29, 2008

Acrylonitrile	mg/l	0.246	0.274	10.6	20	99	WG379604

Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	Duplicate RPD	Limit	%Rec	Batch
Benzene	mg/l	0.0500	0.0458	8.78	20	100	WG379604
Bromobenzene	mg/l	0.0453	0.0421	7.47	20	91	WG379604
Bromodichloromethane	mg/l	0.0540	0.0524	2.94	20	108	WG379604
Bromoform	mg/l	0.0497	0.0507	1.99	20	99	WG379604
Bromomethane	mg/l	0.0520	0.0488	6.44	20	104	WG379604
Carbon tetrachloride	mg/l	0.0590	0.0512	14.1	20	118	WG379604
Chlorobenzene	mg/l	0.0486	0.0452	7.20	20	97	WG379604
Chlorodibromomethane	mg/l	0.0525	0.0521	0.793	20	105	WG379604
Chloroethane	mg/l	0.0544	0.0486	11.1	20	109	WG379604
Chloroform	mg/l	0.0509	0.0459	10.3	20	102	WG379604
Chloromethane	mg/l	0.0488	0.0463	5.35	20	98	WG379604
cis-1,2-Dichloroethene	mg/l	0.0529	0.0497	6.16	20	106	WG379604
cis-1,3-Dichloropropene	mg/l	0.0510	0.0500	2.08	20	102	WG379604
Di-isopropyl ether	mg/l	0.0514	0.0490	4.74	20	103	WG379604
Dibromomethane	mg/l	0.0500	0.0520	3.91	20	100	WG379604
Dichlorodifluoromethane	mg/l	0.0549	0.0496	10.1	24	110	WG379604
Ethylbenzene	mg/l	0.0483	0.0443	8.67	20	97	WG379604
Hexachloro-1,3-butadiene	mg/l	0.0491	0.0445	9.82	20	98	WG379604
Isopropylbenzene	mg/l	0.0492	0.0454	8.14	20	98	WG379604
Methyl tert-butyl ether	mg/l	0.0512	0.0516	0.698	20	102	WG379604
Methylene Chloride	mg/l	0.0486	0.0450	7.77	20	97	WG379604
n-Butylbenzene	mg/l	0.0487	0.0461	5.45	20	97	WG379604
n-Propylbenzene	mg/l	0.0488	0.0448	8.65	20	98	WG379604
Naphthalene	mg/l	0.0495	0.0422	15.8	20	99	WG379604
p-Isopropyltoluene	mg/l	0.0501	0.0454	9.76	20	100	WG379604
sec-Butylbenzene	mg/l	0.0479	0.0442	8.13	20	96	WG379604
Styrene	mg/l	0.0518	0.0481	7.23	20	104	WG379604
tert-Butylbenzene	mg/l	0.0492	0.0453	8.14	20	98	WG379604
Tetrachloroethene	mg/l	0.0529	0.0476	10.6	20	106	WG379604
Toluene	mg/l	0.0493	0.0469	4.92	20	99	WG379604
trans-1,2-Dichloroethene	mg/l	0.0521	0.0476	8.97	20	104	WG379604
trans-1,3-Dichloropropene	mg/l	0.0506	0.0503	0.592	20	101	WG379604
Trichloroethene	mg/l	0.0529	0.0497	6.19	20	106	WG379604
Trichlorofluoromethane	mg/l	0.0567	0.0518	8.96	20	113	WG379604
Vinyl chloride	mg/l	0.0526	0.0480	9.15	20	105	WG379604
Xylenes, Total	mg/l	0.146	0.135	8.19	20	98	WG379604
1,1,1,2-Tetrachloroethane	mg/kg	0.0399	0.0380	4.89	16	80	WG379664
1,1,1-Trichloroethane	mg/kg	0.0618	0.0592	4.31	16	124	WG379664
1,1,2,2-Tetrachloroethane	mg/kg	0.0373	0.0338	9.92	16	75	WG379664
1,1,2-Trichloroethane	mg/kg	0.0382	0.0368	3.64	14	76	WG379664
1,1-Dichloroethane	mg/kg	0.0539	0.0530	1.82	16	108	WG379664
1,1-Dichloroethene	mg/kg	0.0481	0.0452	6.38	19	96	WG379664
1,1-Dichloropropene	mg/kg	0.0519	0.0499	4.05	17	104	WG379664
1,2,3-Trichlorobenzene	mg/kg	0.0394	0.0353	10.9	21	79	WG379664
1,2,3-Trichloropropane	mg/kg	0.0393	0.0383	2.44	19	79	WG379664
1,2,4-Trichlorobenzene	mg/kg	0.0411	0.0369	10.7	20	82	WG379664
1,2,4-Trimethylbenzene	mg/kg	0.0452	0.0443	2.07	15	90	WG379664
1,2-Dibromo-3-Chloropropane	mg/kg	0.0333	0.0282	16.6	20	67	WG379664
1,2-Dibromoethane	mg/kg	0.0364	0.0349	4.07	23	73	WG379664
1,2-Dichlorobenzene	mg/kg	0.0406	0.0379	6.89	15	81	WG379664
1,2-Dichloroethane	mg/kg	0.0558	0.0536	3.94	15	112	WG379664
1,2-Dichloropropane	mg/kg	0.0480	0.0474	1.33	16	96	WG379664
1,3,5-Trimethylbenzene	mg/kg	0.0461	0.0452	1.95	15	92	WG379664
1,3-Dichlorobenzene	mg/kg	0.0426	0.0412	3.38	18	85	WG379664
1,3-Dichloropropane	mg/kg	0.0401	0.0394	1.56	15	80	WG379664
1,4-Dichlorobenzene	mg/kg	0.0398	0.0373	6.60	17	80	WG379664
2,2-Dichloropropane	mg/kg	0.0003	0.0579	198.	19	1	WG379664
2-Butanone (MEK)	mg/kg	0.217	0.184	16.5	21	87	WG379664

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2-Chloroethyl vinyl ether	mg/kg	0.225	0.203	10.4	14	90	WG379664

Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
2-Chlorotoluene	mg/kg	0.0463	0.0458	1.10	19	93	WG379664
4-Chlorotoluene	mg/kg	0.0481	0.0464	3.63	16	96	WG379664
4-Methyl-2-pentanone (MIBK)	mg/kg	0.224	0.202	10.1	19	89	WG379664
Acetone	mg/kg	0.236	0.212	10.6	31	94	WG379664
Acrylonitrile	mg/kg	0.240	0.219	9.43	18	96	WG379664
Benzene	mg/kg	0.0526	0.0509	3.35	13	105	WG379664
Bromobenzene	mg/kg	0.0471	0.0448	4.92	15	94	WG379664
Bromodichloromethane	mg/kg	0.0510	0.0492	3.54	13	102	WG379664
Bromoform	mg/kg	0.0387	0.0373	3.70	16	77	WG379664
Bromomethane	mg/kg	0.0543	0.0531	2.11	20	109	WG379664
Carbon tetrachloride	mg/kg	0.0605	0.0597	1.35	16	121	WG379664
Chlorobenzene	mg/kg	0.0393	0.0378	4.08	16	79	WG379664
Chlorodibromomethane	mg/kg	0.0402	0.0394	2.06	16	80	WG379664
Chloroethane	mg/kg	0.0629	0.0610	3.03	16	126	WG379664
Chloroform	mg/kg	0.0565	0.0545	3.65	14	113	WG379664
Chloromethane	mg/kg	0.0475	0.0465	2.05	17	95	WG379664
cis-1,2-Dichloroethene	mg/kg	0.0481	0.0469	2.59	15	96	WG379664
cis-1,3-Dichloropropene	mg/kg	0.0488	0.0462	5.49	15	98	WG379664
Di-isopropyl ether	mg/kg	0.0599	0.0576	4.02	15	120	WG379664
Dibromomethane	mg/kg	0.0470	0.0439	6.85	14	94	WG379664
Dichlorodifluoromethane	mg/kg	0.0455	0.0466	2.51	19	91	WG379664
Ethylbenzene	mg/kg	0.0405	0.0382	5.96	15	81	WG379664
Hexachloro-1,3-butadiene	mg/kg	0.0509	0.0473	7.48	27	102	WG379664
Isopropylbenzene	mg/kg	0.0439	0.0428	2.43	16	88	WG379664
Methyl tert-butyl ether	mg/kg	0.0535	0.0497	7.46	16	107	WG379664
Methylene Chloride	mg/kg	0.0510	0.0481	5.74	15	102	WG379664
n-Butylbenzene	mg/kg	0.0484	0.0462	4.56	18	97	WG379664
n-Propylbenzene	mg/kg	0.0471	0.0462	1.89	16	94	WG379664
Naphthalene	mg/kg	0.0336	0.0289	15.2	21	67	WG379664
p-Isopropyltoluene	mg/kg	0.0468	0.0452	3.38	16	94	WG379664
sec-Butylbenzene	mg/kg	0.0459	0.0442	3.74	15	92	WG379664
Styrene	mg/kg	0.0418	0.0408	2.31	16	84	WG379664
tert-Butylbenzene	mg/kg	0.0453	0.0431	4.90	16	91	WG379664
Tetrachloroethene	mg/kg	0.0417	0.0423	1.57	18	83	WG379664
Toluene	mg/kg	0.0467	0.0445	4.83	13	93	WG379664
trans-1,2-Dichloroethene	mg/kg	0.0499	0.0466	6.93	17	100	WG379664
trans-1,3-Dichloropropene	mg/kg	0.0502	0.0478	4.74	17	100	WG379664
Trichloroethene	mg/kg	0.0447	0.0428	4.37	14	89	WG379664
Trichlorofluoromethane	mg/kg	0.0523	0.0495	5.52	15	105	WG379664
Vinyl chloride	mg/kg	0.0476	0.0470	1.18	14	95	WG379664
Xylenes, Total	mg/kg	0.125	0.120	3.91	14	83	WG379664
1,1,1,2-Tetrachloroethane	mg/kg	0.0547	0.0577	5.37	20	109	WG380562
1,1,1-Trichloroethane	mg/kg	0.0497	0.0550	10.2	20	99	WG380562
1,1,2,2-Tetrachloroethane	mg/kg	0.0501	0.0512	2.02	20	100	WG380562
1,1,2-Trichloroethane	mg/kg	0.0520	0.0528	1.54	20	104	WG380562
1,1-Dichloroethane	mg/kg	0.0490	0.0536	9.01	20	98	WG380562
1,1-Dichloroethene	mg/kg	0.0499	0.0409	19.8	20	100	WG380562
1,1-Dichloropropene	mg/kg	0.0497	0.0555	11.0	20	99	WG380562
1,2,3-Trichlorobenzene	mg/kg	0.0526	0.0586	10.8	20	105	WG380562
1,2,3-Trichloropropane	mg/kg	0.0491	0.0493	0.439	20	98	WG380562
1,2,4-Trichlorobenzene	mg/kg	0.0537	0.0605	11.9	20	107	WG380562
1,2,4-Trimethylbenzene	mg/kg	0.0527	0.0569	7.65	20	105	WG380562
1,2-Dibromo-3-Chloropropane	mg/kg	0.0440	0.0433	1.59	21	88	WG380562
1,2-Dibromoethane	mg/kg	0.0537	0.0542	0.951	20	107	WG380562
1,2-Dichlorobenzene	mg/kg	0.0512	0.0534	4.30	20	102	WG380562
1,2-Dichloroethane	mg/kg	0.0488	0.0517	5.65	20	98	WG380562
1,2-Dichloropropane	mg/kg	0.0510	0.0542	6.12	20	102	WG380562
1,3,5-Trimethylbenzene	mg/kg	0.0527	0.0572	8.11	20	105	WG380562

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,3-Dichlorobenzene	mg/kg	0.0518	0.0560	7.75	20	104	WG380562

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,3-Dichloropropane	mg/kg	0.0503	0.0511	1.47	20	101	WG380562
1,4-Dichlorobenzene	mg/kg	0.0512	0.0539	5.20	20	102	WG380562
2,2-Dichloropropane	mg/kg	0.0509	0.0569	11.1	20	102	WG380562
2-Butanone (MEK)	mg/kg	0.229	0.235	2.47	25	92	WG380562
2-Chloroethyl vinyl ether	mg/kg	0.253	0.265	4.69	39	101	WG380562
2-Chlorotoluene	mg/kg	0.0519	0.0558	7.19	20	104	WG380562
4-Chlorotoluene	mg/kg	0.0521	0.0557	6.79	20	104	WG380562
4-Methyl-2-pentanone (MIBK)	mg/kg	0.245	0.249	1.79	23	98	WG380562
Acetone	mg/kg	0.233	0.234	0.279	25	93	WG380562
Acrylonitrile	mg/kg	0.263	0.266	1.27	20	105	WG380562
Benzene	mg/kg	0.0483	0.0527	8.56	20	97	WG380562
Bromobenzene	mg/kg	0.0507	0.0536	5.48	20	101	WG380562
Bromodichloromethane	mg/kg	0.0538	0.0571	5.83	20	108	WG380562
Bromoform	mg/kg	0.0468	0.0475	1.34	20	94	WG380562
Bromomethane	mg/kg	0.0480	0.0499	3.81	20	96	WG380562
Carbon tetrachloride	mg/kg	0.0501	0.0570	12.9	20	100	WG380562
Chlorobenzene	mg/kg	0.0513	0.0542	5.44	20	103	WG380562
Chlorodibromomethane	mg/kg	0.0543	0.0559	3.02	20	109	WG380562
Chloroethane	mg/kg	0.0556	0.0593	6.40	20	111	WG380562
Chloroform	mg/kg	0.0500	0.0540	7.82	20	100	WG380562
Chloromethane	mg/kg	0.0508	0.0555	8.90	20	102	WG380562
cis-1,2-Dichloroethene	mg/kg	0.0528	0.0568	7.30	20	106	WG380562
cis-1,3-Dichloropropene	mg/kg	0.0529	0.0560	5.70	20	106	WG380562
Di-isopropyl ether	mg/kg	0.0522	0.0553	5.67	20	104	WG380562
Dibromomethane	mg/kg	0.0498	0.0524	5.20	20	100	WG380562
Dichlorodifluoromethane	mg/kg	0.0462	0.0516	11.0	22	92	WG380562
Ethylbenzene	mg/kg	0.0534	0.0572	6.79	20	107	WG380562
Hexachloro-1,3-butadiene	mg/kg	0.0498	0.0565	12.8	20	100	WG380562
Isopropylbenzene	mg/kg	0.0523	0.0569	8.40	20	105	WG380562
Methyl tert-butyl ether	mg/kg	0.0511	0.0538	5.10	20	102	WG380562
Methylene Chloride	mg/kg	0.0509	0.0539	5.90	20	102	WG380562
n-Butylbenzene	mg/kg	0.0535	0.0595	10.5	20	107	WG380562
n-Propylbenzene	mg/kg	0.0519	0.0571	9.47	20	104	WG380562
Naphthalene	mg/kg	0.0512	0.0543	6.06	20	102	WG380562
p-Isopropyltoluene	mg/kg	0.0534	0.0583	8.76	20	107	WG380562
sec-Butylbenzene	mg/kg	0.0519	0.0564	8.31	20	104	WG380562
Styrene	mg/kg	0.0557	0.0593	6.24	20	111	WG380562
tert-Butylbenzene	mg/kg	0.0521	0.0562	7.57	20	104	WG380562
Tetrachloroethene	mg/kg	0.0527	0.0575	8.72	20	105	WG380562
Toluene	mg/kg	0.0472	0.0516	8.88	20	94	WG380562
trans-1,2-Dichloroethene	mg/kg	0.0510	0.0561	9.63	20	102	WG380562
trans-1,3-Dichloropropene	mg/kg	0.0508	0.0540	6.07	20	102	WG380562
Trichloroethene	mg/kg	0.0493	0.0551	11.2	20	99	WG380562
Trichlorofluoromethane	mg/kg	0.0554	0.0706	24.1	20	111	WG380562
Vinyl chloride	mg/kg	0.0492	0.0541	9.56	20	98	WG380562
Xylenes, Total	mg/kg	0.157	0.169	7.26	20	105	WG380562

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Acenaphthene	ppm	0.126	0.00	.167	75.2	38-121	L361221-19	WG379123
Acenaphthylene	ppm	0.125	0.00	.167	74.7	39-120	L361221-19	WG379123
Anthracene	ppm	0.113	0.00	.167	67.8	35-133	L361221-19	WG379123
Benzo(a)anthracene	ppm	0.128	0.00	.167	76.4	35-136	L361221-19	WG379123
Benzo(a)pyrene	ppm	0.118	0.00	.167	70.9	37-131	L361221-19	WG379123
Benzo(b)fluoranthene	ppm	0.166	0.00	.167	99.3	29-145	L361221-19	WG379123
Benzo(g,h,i)perylene	ppm	0.0537	0.00	.167	32.1	10-139	L361221-19	WG379123
Benzo(k)fluoranthene	ppm	0.152	0.00	.167	90.8	31-140	L361221-19	WG379123
Chrysene	ppm	0.128	0.00	.167	76.8	34-137	L361221-19	WG379123

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Tax I.D. 62-0814289

Est. 1970

S&ME Inc. - Raleigh NC
Michelle Logut
3201 Spring Forest Road

Raleigh, NC 27616

Quality Assurance Report
Level II

L361221

August 29, 2008

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Dibenz(a,h)anthracene	ppm	0.0672	0.00	.167	40.3	21-132	L361221-19	WG379123

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Fluoranthene	ppm	0.117	0.00	.167	70.0	34-132	L361221-19	WG379123
Fluorene	ppm	0.124	0.00	.167	74.4	38-126	L361221-19	WG379123
Indeno(1,2,3-cd)pyrene	ppm	0.0628	0.00	.167	37.6	17-134	L361221-19	WG379123
Naphthalene	ppm	0.117	0.00	.167	70.0	24-122	L361221-19	WG379123
Phenanthrene	ppm	0.119	0.00	.167	71.1	38-128	L361221-19	WG379123
Pyrene	ppm	0.143	0.00	.167	85.6	35-141	L361221-19	WG379123
1,1,1,2-Tetrachloroethane	mg/l	0.0491	0.00	.05	98.1	45-152	L361366-07	WG379269
1,1,1-Trichloroethane	mg/l	0.0477	0.00	.05	95.4	31-161	L361366-07	WG379269
1,1,2,2-Tetrachloroethane	mg/l	0.0475	0.00	.05	95.0	49-149	L361366-07	WG379269
1,1,2-Trichloroethane	mg/l	0.0460	0.00	.05	92.0	46-145	L361366-07	WG379269
1,1-Dichloroethane	mg/l	0.0455	0.00	.05	91.0	30-159	L361366-07	WG379269
1,1-Dichloroethene	mg/l	0.0494	0.00	.05	98.8	10-162	L361366-07	WG379269
1,1-Dichloropropene	mg/l	0.0463	0.00	.05	92.6	14-162	L361366-07	WG379269
1,2,3-Trichlorobenzene	mg/l	0.0469	0.00	.05	93.8	32-143	L361366-07	WG379269
1,2,3-Trichloropropane	mg/l	0.0511	0.00	.05	102.	48-148	L361366-07	WG379269
1,2,4-Trichlorobenzene	mg/l	0.0496	0.00	.05	99.2	27-142	L361366-07	WG379269
1,2,4-Trimethylbenzene	mg/l	0.0467	0.00	.05	93.4	29-153	L361366-07	WG379269
1,2-Dibromo-3-Chloropropane	mg/l	0.0433	0.00	.05	86.5	37-148	L361366-07	WG379269
1,2-Dibromoethane	mg/l	0.0495	0.00	.05	99.1	41-149	L361366-07	WG379269
1,2-Dichlorobenzene	mg/l	0.0455	0.00	.05	91.0	40-139	L361366-07	WG379269
1,2-Dichloroethane	mg/l	0.0482	0.00	.05	96.3	29-167	L361366-07	WG379269
1,2-Dichloropropane	mg/l	0.0468	0.00	.05	93.7	39-148	L361366-07	WG379269
1,3,5-Trimethylbenzene	mg/l	0.0462	0.00	.05	92.4	33-149	L361366-07	WG379269
1,3-Dichlorobenzene	mg/l	0.0439	0.00	.05	87.9	32-148	L361366-07	WG379269
1,3-Dichloropropane	mg/l	0.0461	0.00	.05	92.1	44-142	L361366-07	WG379269
1,4-Dichlorobenzene	mg/l	0.0431	0.00	.05	86.1	32-136	L361366-07	WG379269
2,2-Dichloropropane	mg/l	0.0484	0.00	.05	96.8	14-158	L361366-07	WG379269
2-Butanone (MEK)	mg/l	0.230	0.00	.25	92.2	32-151	L361366-07	WG379269
2-Chloroethyl vinyl ether	mg/l	0.0893	0.00	.25	35.7	0-175	L361366-07	WG379269
2-Chlorotoluene	mg/l	0.0459	0.00	.05	91.7	35-147	L361366-07	WG379269
4-Chlorotoluene	mg/l	0.0464	0.00	.05	92.8	33-147	L361366-07	WG379269
4-Methyl-2-pentanone (MIBK)	mg/l	0.263	0.00	.25	105.	40-160	L361366-07	WG379269
Acetone	mg/l	0.235	0.00	.25	94.1	25-157	L361366-07	WG379269
Acrolein	mg/l	0.231	0.00	.25	92.4	0-179	L361366-07	WG379269
Acrylonitrile	mg/l	0.251	0.00	.25	101.	37-162	L361366-07	WG379269
Benzene	mg/l	0.0422	0.00	.05	84.3	16-158	L361366-07	WG379269
Bromobenzene	mg/l	0.0464	0.00	.05	92.8	37-147	L361366-07	WG379269
Bromodichloromethane	mg/l	0.0487	0.00	.05	97.4	45-147	L361366-07	WG379269
Bromoform	mg/l	0.0534	0.00	.05	107.	38-152	L361366-07	WG379269
Bromomethane	mg/l	0.0520	0.00	.05	104.	0-191	L361366-07	WG379269
Carbon tetrachloride	mg/l	0.0469	0.00	.05	93.8	22-168	L361366-07	WG379269
Chlorobenzene	mg/l	0.0446	0.00	.05	89.2	33-148	L361366-07	WG379269
Chlorodibromomethane	mg/l	0.0514	0.00	.05	103.	48-151	L361366-07	WG379269
Chloroethane	mg/l	0.0541	0.00	.05	108.	4-176	L361366-07	WG379269
Chloroform	mg/l	0.0458	0.00	.05	91.6	37-147	L361366-07	WG379269
Chloromethane	mg/l	0.0457	0.00	.05	91.4	10-174	L361366-07	WG379269
cis-1,2-Dichloroethene	mg/l	0.0473	0.00	.05	94.7	29-156	L361366-07	WG379269
cis-1,3-Dichloropropene	mg/l	0.0489	0.00	.05	97.8	35-148	L361366-07	WG379269
Di-isopropyl ether	mg/l	0.0491	0.00	.05	98.1	39-160	L361366-07	WG379269
Dibromomethane	mg/l	0.0491	0.00	.05	98.1	36-152	L361366-07	WG379269
Dichlorodifluoromethane	mg/l	0.0464	0.00	.05	92.7	0-200	L361366-07	WG379269
Ethylbenzene	mg/l	0.0483	0.00	.05	96.5	29-150	L361366-07	WG379269
Hexachloro-1,3-butadiene	mg/l	0.0439	0.00	.05	87.8	28-144	L361366-07	WG379269
Isopropylbenzene	mg/l	0.0464	0.00	.05	92.7	35-147	L361366-07	WG379269
Methyl tert-butyl ether	mg/l	0.0493	0.00	.05	98.6	24-167	L361366-07	WG379269
Methylene Chloride	mg/l	0.0433	0.00	.05	86.6	23-151	L361366-07	WG379269
n-Butylbenzene	mg/l	0.0468	0.00	.05	93.6	22-151	L361366-07	WG379269
n-Propylbenzene	mg/l	0.0423	0.00	.05	84.7	26-150	L361366-07	WG379269

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Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Naphthalene	mg/l	0.0506	0.00	.05	101.	24-160	L361366-07	WG379269
Matrix Spike								
p-Isopropyltoluene	mg/l	0.0468	0.00	.05	93.6	28-151	L361366-07	WG379269
sec-Butylbenzene	mg/l	0.0429	0.00	.05	85.9	32-149	L361366-07	WG379269
Styrene	mg/l	0.0518	0.00	.05	104.	38-149	L361366-07	WG379269
tert-Butylbenzene	mg/l	0.0482	0.00	.05	96.4	36-149	L361366-07	WG379269
Tetrachloroethene	mg/l	0.0417	0.00	.05	83.4	13-157	L361366-07	WG379269
Toluene	mg/l	0.0399	0.00	.05	79.8	22-152	L361366-07	WG379269
trans-1,2-Dichloroethene	mg/l	0.0432	0.00	.05	86.5	11-160	L361366-07	WG379269
trans-1,3-Dichloropropene	mg/l	0.0481	0.00	.05	96.3	33-153	L361366-07	WG379269
Trichloroethene	mg/l	0.0456	0.00	.05	91.3	18-163	L361366-07	WG379269
Trichlorofluoromethane	mg/l	0.0518	0.00	.05	104.	10-177	L361366-07	WG379269
Vinyl chloride	mg/l	0.0486	0.00	.05	97.1	0-179	L361366-07	WG379269
Xylenes, Total	mg/l	0.138	0.00	.15	92.0	27-151	L361366-07	WG379269
Acenaphthene	ppm	0.135	0.00	.167	81.1	38-121	L361332-02	WG379283
Acenaphthylene	ppm	0.138	0.00	.167	82.6	39-120	L361332-02	WG379283
Anthracene	ppm	0.144	0.00	.167	86.3	35-133	L361332-02	WG379283
Benzo(a)anthracene	ppm	0.137	0.00	.167	82.0	35-136	L361332-02	WG379283
Benzo(a)pyrene	ppm	0.139	0.00	.167	83.5	37-131	L361332-02	WG379283
Benzo(b)fluoranthene	ppm	0.149	0.00	.167	89.4	29-145	L361332-02	WG379283
Benzo(g,h,i)perylene	ppm	0.142	0.00	.167	85.3	10-139	L361332-02	WG379283
Benzo(k)fluoranthene	ppm	0.132	0.00	.167	78.9	31-140	L361332-02	WG379283
Chrysene	ppm	0.140	0.00	.167	83.7	34-137	L361332-02	WG379283
Dibenz(a,h)anthracene	ppm	0.141	0.00	.167	84.7	21-132	L361332-02	WG379283
Fluoranthene	ppm	0.148	0.00	.167	88.8	34-132	L361332-02	WG379283
Fluorene	ppm	0.146	0.00	.167	87.3	38-126	L361332-02	WG379283
Indeno(1;2,3-cd)pyrene	ppm	0.140	0.00	.167	83.6	17-134	L361332-02	WG379283
Naphthalene	ppm	0.165	0.0500	.167	68.8	24-122	L361332-02	WG379283
Phenanthrene	ppm	0.146	0.00	.167	87.6	38-128	L361332-02	WG379283
Pyrene	ppm	0.141	0.00	.167	84.3	35-141	L361332-02	WG379283
1,1,1,2-Tetrachloroethane	mg/kg	0.235	0.00	.05	94.1	29-145	L361086-03	WG379304
1,1,1-Trichloroethane	mg/kg	0.248	0.00	.05	99.1	23-147	L361086-03	WG379304
1,1,2,2-Tetrachloroethane	mg/kg	0.240	0.00	.05	96.1	18-150	L361086-03	WG379304
1,1,2-Trichloroethane	mg/kg	0.224	0.00	.05	89.8	35-140	L361086-03	WG379304
1,1-Dichloroethane	mg/kg	0.249	0.00	.05	99.5	24-148	L361086-03	WG379304
1,1-Dichloroethene	mg/kg	0.268	0.00	.05	107.	10-149	L361086-03	WG379304
1,1-Dichloropropene	mg/kg	0.230	0.00	.05	91.9	10-141	L361086-03	WG379304
1,2,3-Trichlorobenzene	mg/kg	0.158	0.00	.05	63.2	10-129	L361086-03	WG379304
1,2,3-Trichloropropane	mg/kg	0.214	0.00	.05	85.5	30-148	L361086-03	WG379304
1,2,4-Trichlorobenzene	mg/kg	0.145	0.00	.05	58.1	10-119	L361086-03	WG379304
1,2,4-Trimethylbenzene	mg/kg	0.196	0.00	.05	78.6	10-145	L361086-03	WG379304
1,2-Dibromo-3-Chloropropane	mg/kg	0.252	0.00	.05	101.	19-145	L361086-03	WG379304
1,2-Dibromoethane	mg/kg	0.239	0.00	.05	95.7	24-145	L361086-03	WG379304
1,2-Dichlorobenzene	mg/kg	0.184	0.00	.05	73.4	12-130	L361086-03	WG379304
1,2-Dichloroethane	mg/kg	0.230	0.00	.05	92.2	21-155	L361086-03	WG379304
1,2-Dichloropropane	mg/kg	0.234	0.00	.05	93.6	28-144	L361086-03	WG379304
1,3,5-Trimethylbenzene	mg/kg	0.201	0.00	.05	80.5	10-135	L361086-03	WG379304
1,3-Dichlorobenzene	mg/kg	0.187	0.00	.05	74.8	10-129	L361086-03	WG379304
1,3-Dichloropropane	mg/kg	0.216	0.00	.05	86.2	31-137	L361086-03	WG379304
1,4-Dichlorobenzene	mg/kg	0.173	0.00	.05	69.3	10-121	L361086-03	WG379304
2,2-Dichloropropane	mg/kg	0.251	0.00	.05	100.	18-144	L361086-03	WG379304
2-Butanone (MEK)	mg/kg	1.19	0.00	.25	95.4	21-143	L361086-03	WG379304
2-Chloroethyl vinyl ether	mg/kg	1.08	0.00	.25	86.5	0-176	L361086-03	WG379304
2-Chlorotoluene	mg/kg	0.204	0.00	.05	81.8	10-132	L361086-03	WG379304
4-Chlorotoluene	mg/kg	0.197	0.00	.05	78.7	10-129	L361086-03	WG379304
4-Methyl-2-pentanone (MIBK)	mg/kg	1.18	0.00	.25	94.6	31-151	L361086-03	WG379304
Acetone	mg/kg	1.14	0.00	.25	91.3	13-158	L361086-03	WG379304
Acrylonitrile	mg/kg	1.12	0.00	.25	89.5	20-154	L361086-03	WG379304
Benzene	mg/kg	0.224	0.00	.05	89.6	16-143	L361086-03	WG379304

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Bromobenzene	mg/kg	0.208	0.00	.05	83.3	14-135	L361086-03	WG379304

Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Bromodichloromethane	mg/kg	0.234	0.00	.05	93.8	27-139	L361086-03	WG379304
Bromoform	mg/kg	0.214	0.00	.05	85.7	21-144	L361086-03	WG379304
Bromomethane	mg/kg	0.222	0.00	.05	88.9	0-180	L361086-03	WG379304
Carbon tetrachloride	mg/kg	0.236	0.00	.05	94.5	12-149	L361086-03	WG379304
Chlorobenzene	mg/kg	0.215	0.00	.05	86.0	17-134	L361086-03	WG379304
Chlorodibromomethane	mg/kg	0.245	0.00	.05	98.0	28-147	L361086-03	WG379304
Chloroethane	mg/kg	0.249	0.00	.05	99.5	0-172	L361086-03	WG379304
Chloroform	mg/kg	0.232	0.00	.05	92.9	28-138	L361086-03	WG379304
Chloromethane	mg/kg	0.238	0.00	.05	95.4	10-158	L361086-03	WG379304
cis-1,2-Dichloroethene	mg/kg	0.245	0.00	.05	98.0	21-147	L361086-03	WG379304
cis-1,3-Dichloropropene	mg/kg	0.244	0.00	.05	97.5	17-145	L361086-03	WG379304
Di-isopropyl ether	mg/kg	0.232	0.00	.05	92.9	31-153	L361086-03	WG379304
Dibromomethane	mg/kg	0.236	0.00	.05	94.3	24-147	L361086-03	WG379304
Dichlorodifluoromethane	mg/kg	0.231	0.00	.05	92.3	0-192	L361086-03	WG379304
Ethylbenzene	mg/kg	0.218	0.00	.05	87.0	12-137	L361086-03	WG379304
Hexachloro-1,3-butadiene	mg/kg	0.143	0.00	.05	57.3	10-123	L361086-03	WG379304
Isopropylbenzene	mg/kg	0.218	0.00	.05	87.1	14-134	L361086-03	WG379304
Methyl tert-butyl ether	mg/kg	0.239	0.00	.05	95.7	21-157	L361086-03	WG379304
Methylene Chloride	mg/kg	0.219	0.00	.05	87.8	12-149	L361086-03	WG379304
n-Butylbenzene	mg/kg	0.168	0.00	.05	67.3	10-130	L361086-03	WG379304
n-Propylbenzene	mg/kg	0.201	0.00	.05	80.5	10-130	L361086-03	WG379304
Naphthalene	mg/kg	0.194	0.00	.05	77.5	0-146	L361086-03	WG379304
p-Isopropyltoluene	mg/kg	0.159	0.0240	.05	54.0	10-131	L361086-03	WG379304
sec-Butylbenzene	mg/kg	0.169	0.00	.05	67.7	10-134	L361086-03	WG379304
Styrene	mg/kg	0.205	0.00	.05	82.2	10-140	L361086-03	WG379304
tert-Butylbenzene	mg/kg	0.208	0.00	.05	83.1	11-137	L361086-03	WG379304
Tetrachloroethene	mg/kg	0.206	0.00	.05	82.6	10-131	L361086-03	WG379304
Toluene	mg/kg	0.209	0.00	.05	83.7	12-136	L361086-03	WG379304
trans-1,2-Dichloroethene	mg/kg	0.257	0.00	.05	103.	10-143	L361086-03	WG379304
trans-1,3-Dichloropropene	mg/kg	0.234	0.00	.05	93.7	16-147	L361086-03	WG379304
Trichloroethene	mg/kg	0.226	0.00	.05	90.2	10-155	L361086-03	WG379304
Trichlorofluoromethane	mg/kg	0.223	0.00	.05	89.2	10-154	L361086-03	WG379304
Vinyl chloride	mg/kg	0.247	0.00	.05	98.7	10-159	L361086-03	WG379304
Xylenes, Total	mg/kg	0.641	0.00	.15	85.5	10-138	L361086-03	WG379304
1,1,1,2-Tetrachloroethane	mg/kg	0.175	0.00	.05	69.8	29-145	L360542-02	WG379332
1,1,1-Trichloroethane	mg/kg	0.315	0.00	.05	126.	23-147	L360542-02	WG379332
1,1,2,2-Tetrachloroethane	mg/kg	0.616	0.00	.05	246.	18-150	L360542-02	WG379332
1,1,2-Trichloroethane	mg/kg	0.180	0.00	.05	72.0	35-140	L360542-02	WG379332
1,1-Dichloroethane	mg/kg	0.308	0.00	.05	123.	24-148	L360542-02	WG379332
1,1-Dichloroethene	mg/kg	0.267	0.00	.05	107.	10-149	L360542-02	WG379332
1,1-Dichloropropene	mg/kg	0.251	0.00	.05	100.	10-141	L360542-02	WG379332
1,2,3-Trichlorobenzene	mg/kg	0.0158	0.00	.05	6.3	10-129	L360542-02	WG379332
1,2,3-Trichloropropane	mg/kg	2.52	0.00	.05	1010	30-148	L360542-02	WG379332
1,2,4-Trichlorobenzene	mg/kg	0.0157	0.00	.05	6.2	10-119	L360542-02	WG379332
1,2,4-Trimethylbenzene	mg/kg	1.44	1.40	.05	16.7	10-145	L360542-02	WG379332
1,2-Dibromo-3-Chloropropane	mg/kg	0.159	0.00	.05	63.7	19-145	L360542-02	WG379332
1,2-Dibromoethane	mg/kg	0.193	0.00	.05	77.3	24-145	L360542-02	WG379332
1,2-Dichlorobenzene	mg/kg	0.115	0.00	.05	46.0	12-130	L360542-02	WG379332
1,2-Dichloroethane	mg/kg	0.301	0.00	.05	120.	21-155	L360542-02	WG379332
1,2-Dichloropropane	mg/kg	0.256	0.00	.05	102.	28-144	L360542-02	WG379332
1,3,5-Trimethylbenzene	mg/kg	1.04	1.00	.05	14.8	10-135	L360542-02	WG379332
1,3-Dichlorobenzene	mg/kg	0.101	0.00	.05	40.5	10-129	L360542-02	WG379332
1,3-Dichloropropane	mg/kg	0.208	0.00	.05	83.3	31-137	L360542-02	WG379332
1,4-Dichlorobenzene	mg/kg	0.131	0.00	.05	52.2	10-121	L360542-02	WG379332
2,2-Dichloropropane	mg/kg	0.315	0.00	.05	126.	18-144	L360542-02	WG379332
2-Butanone (MEK)	mg/kg	1.34	0.00	.25	107.	21-143	L360542-02	WG379332
2-Chloroethyl vinyl ether	mg/kg	1.57	0.00	.25	125.	0-176	L360542-02	WG379332
2-Chlorotoluene	mg/kg	0.247	0.00	.05	98.7	10-132	L360542-02	WG379332

ENVIRONMENTAL SCIENCE CORP.

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3201 Spring Forest Road

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Quality Assurance Report
Level II

L361221

August 29, 2008

Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
4-Chlorotoluene	mg/kg	0.172	0.00	.05	68.7	10-129	L360542-02	WG379332
4-Methyl-2-pentanone (MIBK)	mg/kg	1.20	0.00	.25	96.0	31-151	L360542-02	WG379332
Acetone	mg/kg	1.49	0.00	.25	120.	13-158	L360542-02	WG379332
Acrylonitrile	mg/kg	1.38	0.00	.25	110.	20-154	L360542-02	WG379332
Benzene	mg/kg	0.288	0.00	.05	115.	16-143	L360542-02	WG379332
Bromobenzene	mg/kg	0.209	0.00	.05	83.5	14-135	L360542-02	WG379332
Bromodichloromethane	mg/kg	0.245	0.00	.05	97.8	27-139	L360542-02	WG379332
Bromoform	mg/kg	0.186	0.00	.05	74.4	21-144	L360542-02	WG379332
Bromomethane	mg/kg	0.308	0.00	.05	123.	0-180	L360542-02	WG379332
Carbon tetrachloride	mg/kg	0.274	0.00	.05	110.	12-149	L360542-02	WG379332
Chlorobenzene	mg/kg	0.183	0.00	.05	73.1	17-134	L360542-02	WG379332
Chlorodibromomethane	mg/kg	0.205	0.00	.05	82.0	28-147	L360542-02	WG379332
Chloroethane	mg/kg	0.374	0.00	.05	150.	0-172	L360542-02	WG379332
Chloroform	mg/kg	0.316	0.00	.05	126.	28-138	L360542-02	WG379332
Chloromethane	mg/kg	0.287	0.00	.05	115.	10-158	L360542-02	WG379332
cis-1,2-Dichloroethene	mg/kg	0.265	0.00	.05	106.	21-147	L360542-02	WG379332
cis-1,3-Dichloropropene	mg/kg	0.232	0.0013	.05	92.3	17-145	L360542-02	WG379332
Di-isopropyl ether	mg/kg	0.318	0.00	.05	127.	31-153	L360542-02	WG379332
Dibromomethane	mg/kg	0.230	0.00	.05	92.1	24-147	L360542-02	WG379332
Dichlorodifluoromethane	mg/kg	0.263	0.00	.05	105.	0-192	L360542-02	WG379332
Ethylbenzene	mg/kg	0.193	0.0620	.05	52.3	12-137	L360542-02	WG379332
Hexachloro-1,3-butadiene	mg/kg	0.00	0.00	.05	0.0	10-123	L360542-02	WG379332
Isopropylbenzene	mg/kg	0.292	0.200	.05	36.8	14-134	L360542-02	WG379332
Methyl tert-butyl ether	mg/kg	0.283	0.00	.05	113.	21-157	L360542-02	WG379332
Methylene Chloride	mg/kg	0.276	0.00	.05	110.	12-149	L360542-02	WG379332
n-Butylbenzene	mg/kg	0.515	0.570	.05	0.0	10-130	L360542-02	WG379332
n-Propylbenzene	mg/kg	0.344	0.260	.05	33.4	10-130	L360542-02	WG379332
Naphthalene	mg/kg	0.0989	0.0800	.05	7.5	0-146	L360542-02	WG379332
p-Isopropyltoluene	mg/kg	0.870	0.880	.05	0.0	10-131	L360542-02	WG379332
sec-Butylbenzene	mg/kg	0.448	0.00	.05	179.	10-134	L360542-02	WG379332
Styrene	mg/kg	0.162	0.00	.05	64.8	10-140	L360542-02	WG379332
tert-Butylbenzene	mg/kg	0.139	0.00	.05	55.8	11-137	L360542-02	WG379332
Tetrachloroethene	mg/kg	0.144	0.00	.05	57.7	10-131	L360542-02	WG379332
Toluene	mg/kg	0.223	0.00	.05	89.2	12-136	L360542-02	WG379332
trans-1,2-Dichloroethene	mg/kg	0.263	0.00	.05	105.	10-143	L360542-02	WG379332
trans-1,3-Dichloropropene	mg/kg	0.245	0.00	.05	98.1	16-147	L360542-02	WG379332
Trichloroethene	mg/kg	0.219	0.00	.05	87.4	10-155	L360542-02	WG379332
Trichlorofluoromethane	mg/kg	0.277	0.00	.05	111.	10-154	L360542-02	WG379332
Vinyl chloride	mg/kg	0.285	0.00	.05	114.	10-159	L360542-02	WG379332
Xylenes, Total	mg/kg	0.561	0.160	.15	53.5	10-138	L360542-02	WG379332
1,1,1,2-Tetrachloroethane	mg/l	0.0497	0.00	.05	99.4	45-152	L361348-07	WG379438
1,1,1-Trichloroethane	mg/l	0.0459	0.00	.05	91.9	31-161	L361348-07	WG379438
1,1,2,2-Tetrachloroethane	mg/l	0.0525	0.00	.05	105.	49-149	L361348-07	WG379438
1,1,2-Trichloroethane	mg/l	0.0508	0.00	.05	102.	46-145	L361348-07	WG379438
1,1-Dichloroethane	mg/l	0.0474	0.00	.05	94.8	30-159	L361348-07	WG379438
1,1-Dichloroethene	mg/l	0.0427	0.00	.05	85.4	10-162	L361348-07	WG379438
1,1-Dichloropropene	mg/l	0.0464	0.00	.05	92.8	14-162	L361348-07	WG379438
1,2,3-Trichlorobenzene	mg/l	0.0520	0.00	.05	104.	32-143	L361348-07	WG379438
1,2,3-Trichloropropane	mg/l	0.0510	0.00	.05	102.	48-148	L361348-07	WG379438
1,2,4-Trichlorobenzene	mg/l	0.0530	0.00	.05	106.	27-142	L361348-07	WG379438
1,2,4-Trimethylbenzene	mg/l	0.0445	0.00	.05	89.1	29-153	L361348-07	WG379438
1,2-Dibromo-3-Chloropropane	mg/l	0.0494	0.00	.05	98.7	37-148	L361348-07	WG379438
1,2-Dibromoethane	mg/l	0.0509	0.00	.05	102.	41-149	L361348-07	WG379438
1,2-Dichlorobenzene	mg/l	0.0492	0.00	.05	98.4	40-139	L361348-07	WG379438
1,2-Dichloroethane	mg/l	0.0483	0.00	.05	96.6	29-167	L361348-07	WG379438
1,2-Dichloropropane	mg/l	0.0521	0.00	.05	104.	39-148	L361348-07	WG379438
1,3,5-Trimethylbenzene	mg/l	0.0438	0.00	.05	87.5	33-149	L361348-07	WG379438
1,3-Dichlorobenzene	mg/l	0.0438	0.00	.05	87.5	32-148	L361348-07	WG379438
1,3-Dichloropropane	mg/l	0.0493	0.00	.05	98.6	44-142	L361348-07	WG379438

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Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,4-Dichlorobenzene	mg/l	0.0459	0.00	.05	91.7	32-136	L361348-07	WG379438

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
2,2-Dichloropropane	mg/l	0.0435	0.00	.05	87.0	14-158	L361348-07	WG379438
2-Butanone (MEK)	mg/l	0.285	0.00	.25	114.	32-151	L361348-07	WG379438
2-Chloroethyl vinyl ether	mg/l	0.0008	0.00	.25	0.3	0-175	L361348-07	WG379438
2-Chlorotoluene	mg/l	0.0439	0.00	.05	87.8	35-147	L361348-07	WG379438
4-Chlorotoluene	mg/l	0.0443	0.00	.05	88.5	33-147	L361348-07	WG379438
4-Methyl-2-pentanone (MIBK)	mg/l	0.284	0.00	.25	113.	40-160	L361348-07	WG379438
Acetone	mg/l	0.259	0.00	.25	103.	25-157	L361348-07	WG379438
Acrolein	mg/l	0.241	0.00	.25	96.3	0-179	L361348-07	WG379438
Acrylonitrile	mg/l	0.287	0.00	.25	115.	37-162	L361348-07	WG379438
Benzene	mg/l	0.0457	0.00	.05	91.3	16-158	L361348-07	WG379438
Bromobenzene	mg/l	0.0451	0.00	.05	90.1	37-147	L361348-07	WG379438
Bromodichloromethane	mg/l	0.0513	0.00	.05	103.	45-147	L361348-07	WG379438
Bromoform	mg/l	0.0520	0.00	.05	104.	38-152	L361348-07	WG379438
Bromomethane	mg/l	0.0467	0.00	.05	93.3	0-191	L361348-07	WG379438
Carbon tetrachloride	mg/l	0.0441	0.00	.05	88.2	22-168	L361348-07	WG379438
Chlorobenzene	mg/l	0.0443	0.00	.05	88.6	33-148	L361348-07	WG379438
Chlorodibromomethane	mg/l	0.0519	0.00	.05	104.	48-151	L361348-07	WG379438
Chloroethane	mg/l	0.0472	0.00	.05	94.4	4-176	L361348-07	WG379438
Chloroform	mg/l	0.0474	0.00	.05	94.8	37-147	L361348-07	WG379438
Chloromethane	mg/l	0.0481	0.00	.05	96.1	10-174	L361348-07	WG379438
cis-1,2-Dichloroethene	mg/l	0.0507	0.00	.05	101.	29-156	L361348-07	WG379438
cis-1,3-Dichloropropene	mg/l	0.0510	0.00	.05	102.	35-148	L361348-07	WG379438
Di-isopropyl ether	mg/l	0.0518	0.00	.05	104.	39-160	L361348-07	WG379438
Dibromomethane	mg/l	0.0523	0.00	.05	105.	36-152	L361348-07	WG379438
Dichlorodifluoromethane	mg/l	0.0494	0.00	.05	98.7	0-200	L361348-07	WG379438
Ethylbenzene	mg/l	0.0461	0.00	.05	92.2	29-150	L361348-07	WG379438
Hexachloro-1,3-butadiene	mg/l	0.0453	0.00	.05	90.6	28-144	L361348-07	WG379438
Isopropylbenzene	mg/l	0.0438	0.00	.05	87.7	35-147	L361348-07	WG379438
Methyl tert-butyl ether	mg/l	0.0521	0.00	.05	104.	24-167	L361348-07	WG379438
Methylene Chloride	mg/l	0.0495	0.00	.05	99.0	23-151	L361348-07	WG379438
n-Butylbenzene	mg/l	0.0479	0.00	.05	95.7	22-151	L361348-07	WG379438
n-Propylbenzene	mg/l	0.0397	0.00	.05	79.4	26-150	L361348-07	WG379438
Naphthalene	mg/l	0.0598	0.00	.05	120.	24-160	L361348-07	WG379438
p-Isopropyltoluene	mg/l	0.0446	0.00	.05	89.3	28-151	L361348-07	WG379438
sec-Butylbenzene	mg/l	0.0419	0.00	.05	83.7	32-149	L361348-07	WG379438
Styrene	mg/l	0.0501	0.00	.05	100.	38-149	L361348-07	WG379438
tert-Butylbenzene	mg/l	0.0473	0.00	.05	94.6	36-149	L361348-07	WG379438
Tetrachloroethene	mg/l	0.0407	0.00	.05	81.4	13-157	L361348-07	WG379438
Toluene	mg/l	0.0402	0.00	.05	80.3	22-152	L361348-07	WG379438
trans-1,2-Dichloroethene	mg/l	0.0451	0.00	.05	90.2	11-160	L361348-07	WG379438
trans-1,3-Dichloropropene	mg/l	0.0485	0.00	.05	97.0	33-153	L361348-07	WG379438
Trichloroethene	mg/l	0.0470	0.00	.05	94.0	18-163	L361348-07	WG379438
Trichlorofluoromethane	mg/l	0.0474	0.00	.05	94.8	10-177	L361348-07	WG379438
Vinyl chloride	mg/l	0.0457	0.00	.05	91.4	0-179	L361348-07	WG379438
Xylenes, Total	mg/l	0.132	0.00	.15	87.9	27-151	L361348-07	WG379438
1,1,1,2-Tetrachloroethane	mg/kg	0.240	0.00	.05	95.9	29-145	L360822-11	WG379440
1,1,1-Trichloroethane	mg/kg	0.243	0.00	.05	97.0	23-147	L360822-11	WG379440
1,1,2,2-Tetrachloroethane	mg/kg	0.245	0.00	.05	97.8	18-150	L360822-11	WG379440
1,1,2-Trichloroethane	mg/kg	0.220	0.00	.05	87.9	35-140	L360822-11	WG379440
1,1-Dichloroethane	mg/kg	0.238	0.00	.05	95.0	24-148	L360822-11	WG379440
1,1-Dichloroethene	mg/kg	0.258	0.00	.05	103.	10-149	L360822-11	WG379440
1,1-Dichloropropene	mg/kg	0.233	0.00	.05	93.3	10-141	L360822-11	WG379440
1,2,3-Trichlorobenzene	mg/kg	0.222	0.00	.05	88.9	10-129	L360822-11	WG379440
1,2,3-Trichloropropane	mg/kg	0.215	0.00	.05	86.0	30-148	L360822-11	WG379440
1,2,4-Trichlorobenzene	mg/kg	0.223	0.00	.05	89.1	10-119	L360822-11	WG379440
1,2,4-Trimethylbenzene	mg/kg	0.230	0.00	.05	92.2	10-145	L360822-11	WG379440
1,2-Dibromo-3-Chloropropane	mg/kg	0.251	0.00	.05	101.	19-145	L360822-11	WG379440
1,2-Dibromoethane	mg/kg	0.239	0.00	.05	95.4	24-145	L360822-11	WG379440

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Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,2-Dichlorobenzene	mg/kg	0.213	0.00	.05	85.0	12-130	L360822-11	WG379440

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,2-Dichloroethane	mg/kg	0.219	0.00	.05	87.6	21-155	L360822-11	WG379440
1,2-Dichloropropane	mg/kg	0.226	0.00	.05	90.6	28-144	L360822-11	WG379440
1,3,5-Trimethylbenzene	mg/kg	0.238	0.00	.05	95.2	10-135	L360822-11	WG379440
1,3-Dichlorobenzene	mg/kg	0.236	0.00	.05	94.5	10-129	L360822-11	WG379440
1,3-Dichloropropane	mg/kg	0.215	0.00	.05	86.0	31-137	L360822-11	WG379440
1,4-Dichlorobenzene	mg/kg	0.209	0.00	.05	83.4	10-121	L360822-11	WG379440
2,2-Dichloropropane	mg/kg	0.272	0.00	.05	109.	18-144	L360822-11	WG379440
2-Butanone (MEK)	mg/kg	1.11	0.00	.25	88.5	21-143	L360822-11	WG379440
2-Chloroethyl vinyl ether	mg/kg	1.11	0.00	.25	88.6	0-176	L360822-11	WG379440
2-Chlorotoluene	mg/kg	0.235	0.00	.05	94.0	10-132	L360822-11	WG379440
4-Chlorotoluene	mg/kg	0.235	0.00	.05	93.9	10-129	L360822-11	WG379440
4-Methyl-2-pentanone (MIBK)	mg/kg	1.13	0.00	.25	90.1	31-151	L360822-11	WG379440
Acetone	mg/kg	0.992	0.00	.25	79.3	13-158	L360822-11	WG379440
Acrylonitrile	mg/kg	1.06	0.00	.25	84.6	20-154	L360822-11	WG379440
Benzene	mg/kg	0.219	0.00	.05	87.4	16-143	L360822-11	WG379440
Bromobenzene	mg/kg	0.233	0.00	.05	93.0	14-135	L360822-11	WG379440
Bromodichloromethane	mg/kg	0.229	0.00	.05	91.5	27-139	L360822-11	WG379440
Bromoform	mg/kg	0.218	0.00	.05	87.2	21-144	L360822-11	WG379440
Bromomethane	mg/kg	0.203	0.00	.05	81.3	0-180	L360822-11	WG379440
Carbon tetrachloride	mg/kg	0.239	0.00	.05	95.7	12-149	L360822-11	WG379440
Chlorobenzene	mg/kg	0.233	0.00	.05	93.1	17-134	L360822-11	WG379440
Chlorodibromomethane	mg/kg	0.248	0.00	.05	99.0	28-147	L360822-11	WG379440
Chloroethane	mg/kg	0.230	0.00	.05	92.1	0-172	L360822-11	WG379440
Chloroform	mg/kg	0.224	0.00	.05	89.4	28-138	L360822-11	WG379440
Chloromethane	mg/kg	0.227	0.00	.05	90.6	10-158	L360822-11	WG379440
cis-1,2-Dichloroethene	mg/kg	0.236	0.00	.05	94.5	21-147	L360822-11	WG379440
cis-1,3-Dichloropropene	mg/kg	0.239	0.00	.05	95.7	17-145	L360822-11	WG379440
Di-isopropyl ether	mg/kg	0.226	0.00	.05	90.2	31-153	L360822-11	WG379440
Dibromomethane	mg/kg	0.225	0.00	.05	90.1	24-147	L360822-11	WG379440
Dichlorodifluoromethane	mg/kg	0.245	0.00	.05	97.8	0-192	L360822-11	WG379440
Ethylbenzene	mg/kg	0.239	0.00	.05	95.6	12-137	L360822-11	WG379440
Hexachloro-1,3-butadiene	mg/kg	0.204	0.00	.05	81.4	10-123	L360822-11	WG379440
Isopropylbenzene	mg/kg	0.246	0.00	.05	98.3	14-134	L360822-11	WG379440
Methyl tert-butyl ether	mg/kg	0.234	0.0260	.05	83.2	21-157	L360822-11	WG379440
Methylene Chloride	mg/kg	0.205	0.00	.05	82.2	12-149	L360822-11	WG379440
n-Butylbenzene	mg/kg	0.222	0.00	.05	88.8	10-130	L360822-11	WG379440
n-Propylbenzene	mg/kg	0.240	0.00	.05	96.0	10-130	L360822-11	WG379440
Naphthalene	mg/kg	0.231	0.00	.05	92.4	0-146	L360822-11	WG379440
p-Isopropyltoluene	mg/kg	0.194	0.00	.05	77.4	10-131	L360822-11	WG379440
sec-Butylbenzene	mg/kg	0.201	0.00	.05	80.5	10-134	L360822-11	WG379440
Styrene	mg/kg	0.240	0.00	.05	96.1	10-140	L360822-11	WG379440
tert-Butylbenzene	mg/kg	0.234	0.00	.05	93.8	11-137	L360822-11	WG379440
Tetrachloroethene	mg/kg	0.239	0.00	.05	95.8	10-131	L360822-11	WG379440
Toluene	mg/kg	0.212	0.00	.05	84.7	12-136	L360822-11	WG379440
trans-1,2-Dichloroethene	mg/kg	0.251	0.00	.05	100.	10-143	L360822-11	WG379440
trans-1,3-Dichloropropene	mg/kg	0.234	0.00	.05	93.8	16-147	L360822-11	WG379440
Trichloroethene	mg/kg	0.233	0.00	.05	93.4	10-155	L360822-11	WG379440
Trichlorofluoromethane	mg/kg	0.226	0.00	.05	90.3	10-154	L360822-11	WG379440
Vinyl chloride	mg/kg	0.237	0.00	.05	95.0	10-159	L360822-11	WG379440
Xylenes, Total	mg/kg	0.712	0.00	.15	94.9	10-138	L360822-11	WG379440
1,1,1,2-Tetrachloroethane	mg/l	0.0538	0.00	.05	108.	45-152	L361132-01	WG379604
1,1,1-Trichloroethane	mg/l	0.0508	0.00	.05	102.	31-161	L361132-01	WG379604
1,1,2,2-Tetrachloroethane	mg/l	0.0532	0.00	.05	106.	49-149	L361132-01	WG379604
1,1,2-Trichloroethane	mg/l	0.0513	0.00	.05	103.	46-145	L361132-01	WG379604
1,1-Dichloroethane	mg/l	0.0452	0.00	.05	90.4	30-159	L361132-01	WG379604
1,1-Dichloroethene	mg/l	0.0458	0.00	.05	91.7	10-162	L361132-01	WG379604
1,1-Dichloropropene	mg/l	0.0471	0.00	.05	94.1	14-162	L361132-01	WG379604
1,2,3-Trichlorobenzene	mg/l	0.0448	0.00	.05	89.5	32-143	L361132-01	WG379604

ENVIRONMENTAL SCIENCE CORP.

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Quality Assurance Report
Level II

L361221

August 29, 2008

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,2,3-Trichloropropane	mg/l	0.0522	0.00	.05	104.	48-148	L361132-01	WG379604
1,2,4-Trichlorobenzene	mg/l	0.0481	0.00	.05	96.2	27-142	L361132-01	WG379604
1,2,4-Trimethylbenzene	mg/l	0.0516	0.00	.05	103.	29-153	L361132-01	WG379604
1,2-Dibromo-3-Chloropropane	mg/l	0.0482	0.00	.05	96.3	37-148	L361132-01	WG379604
1,2-Dibromoethane	mg/l	0.0536	0.00	.05	107.	41-149	L361132-01	WG379604
1,2-Dichlorobenzene	mg/l	0.0442	0.00	.05	88.3	40-139	L361132-01	WG379604
1,2-Dichloroethane	mg/l	0.0459	0.00	.05	91.9	29-167	L361132-01	WG379604
1,2-Dichloropropane	mg/l	0.0459	0.00	.05	91.9	39-148	L361132-01	WG379604
1,3,5-Trimethylbenzene	mg/l	0.0525	0.00	.05	105.	33-149	L361132-01	WG379604
1,3-Dichlorobenzene	mg/l	0.0520	0.00	.05	104.	32-148	L361132-01	WG379604
1,3-Dichloropropane	mg/l	0.0490	0.00	.05	98.0	44-142	L361132-01	WG379604
1,4-Dichlorobenzene	mg/l	0.0444	0.00	.05	88.9	32-136	L361132-01	WG379604
2,2-Dichloropropane	mg/l	0.0518	0.00	.05	104.	14-158	L361132-01	WG379604
2-Butanone (MEK)	mg/l	0.227	0.00	.25	90.9	32-151	L361132-01	WG379604
2-Chloroethyl vinyl ether	mg/l	0.221	0.00	.25	88.3	0-175	L361132-01	WG379604
2-Chlorotoluene	mg/l	0.0505	0.00	.05	101.	35-147	L361132-01	WG379604
4-Chlorotoluene	mg/l	0.0524	0.00	.05	105.	33-147	L361132-01	WG379604
4-Methyl-2-pentanone (MIBK)	mg/l	0.240	0.00	.25	95.8	40-160	L361132-01	WG379604
Acetone	mg/l	0.230	0.00	.25	92.0	25-157	L361132-01	WG379604
Acrolein	mg/l	0.220	0.00	.25	88.1	0-179	L361132-01	WG379604
Acrylonitrile	mg/l	0.237	0.00	.25	94.9	37-162	L361132-01	WG379604
Benzene	mg/l	0.0451	0.00	.05	90.3	16-158	L361132-01	WG379604
Bromobenzene	mg/l	0.0478	0.00	.05	95.5	37-147	L361132-01	WG379604
Bromodichloromethane	mg/l	0.0497	0.00	.05	99.3	45-147	L361132-01	WG379604
Bromoform	mg/l	0.0531	0.00	.05	106.	38-152	L361132-01	WG379604
Bromomethane	mg/l	0.0477	0.00	.05	95.4	0-191	L361132-01	WG379604
Carbon tetrachloride	mg/l	0.0594	0.00	.05	119.	22-168	L361132-01	WG379604
Chlorobenzene	mg/l	0.0508	0.00	.05	102.	33-148	L361132-01	WG379604
Chlorodibromomethane	mg/l	0.0548	0.00	.05	110.	48-151	L361132-01	WG379604
Chloroethane	mg/l	0.0513	0.00	.05	103.	4-176	L361132-01	WG379604
Chloroform	mg/l	0.0460	0.00	.05	92.1	37-147	L361132-01	WG379604
Chloromethane	mg/l	0.0422	0.00	.05	84.4	10-174	L361132-01	WG379604
cis-1,2-Dichloroethene	mg/l	0.0498	0.00	.05	99.6	29-156	L361132-01	WG379604
cis-1,3-Dichloropropene	mg/l	0.0479	0.00	.05	95.8	35-148	L361132-01	WG379604
Di-isopropyl ether	mg/l	0.0468	0.00	.05	93.6	39-160	L361132-01	WG379604
Dibromomethane	mg/l	0.0490	0.00	.05	98.0	36-152	L361132-01	WG379604
Dichlorodifluoromethane	mg/l	0.0535	0.00	.05	107.	0-200	L361132-01	WG379604
Ethylbenzene	mg/l	0.0500	0.00	.05	99.9	29-150	L361132-01	WG379604
Hexachloro-1,3-butadiene	mg/l	0.0470	0.00	.05	94.1	28-144	L361132-01	WG379604
Isopropylbenzene	mg/l	0.0527	0.00	.05	105.	35-147	L361132-01	WG379604
Methyl tert-butyl ether	mg/l	0.0469	0.00	.05	93.7	24-167	L361132-01	WG379604
Methylene Chloride	mg/l	0.0438	0.00	.05	87.7	23-151	L361132-01	WG379604
n-Butylbenzene	mg/l	0.0465	0.00	.05	92.9	22-151	L361132-01	WG379604
n-Propylbenzene	mg/l	0.0515	0.00	.05	103.	26-150	L361132-01	WG379604
Naphthalene	mg/l	0.0424	0.00	.05	84.7	24-160	L361132-01	WG379604
p-Isopropyltoluene	mg/l	0.0533	0.00	.05	107.	28-151	L361132-01	WG379604
sec-Butylbenzene	mg/l	0.0509	0.00	.05	102.	32-149	L361132-01	WG379604
Styrene	mg/l	0.0540	0.00	.05	108.	38-149	L361132-01	WG379604
tert-Butylbenzene	mg/l	0.0531	0.00	.05	106.	36-149	L361132-01	WG379604
Tetrachloroethene	mg/l	0.0540	0.00	.05	108.	13-157	L361132-01	WG379604
Toluene	mg/l	0.0464	0.00	.05	92.8	22-152	L361132-01	WG379604
trans-1,2-Dichloroethene	mg/l	0.0470	0.00	.05	94.0	11-160	L361132-01	WG379604
trans-1,3-Dichloropropene	mg/l	0.0486	0.00	.05	97.2	33-153	L361132-01	WG379604
Trichloroethene	mg/l	0.0495	0.00	.05	99.0	18-163	L361132-01	WG379604
Trichlorofluoromethane	mg/l	0.0511	0.00	.05	102.	10-177	L361132-01	WG379604
Vinyl chloride	mg/l	0.0465	0.00	.05	93.0	0-179	L361132-01	WG379604
Xylenes, Total	mg/l	0.155	0.00	.15	103.	27-151	L361132-01	WG379604
1,1,1,2-Tetrachloroethane	mg/kg	0.227	0.0012	.05	90.2	29-145	L361628-13	WG379664
1,1,1-Trichloroethane	mg/kg	0.346	0.00	.05	138.	23-147	L361628-13	WG379664

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Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,1,2,2-Tetrachloroethane	mg/kg	0.197	0.00	.05	78.8	18-150	L361628-13	WG379664
1,1,2-Trichloroethane	mg/kg	0.216	0.00	.05	86.3	35-140	L361628-13	WG379664
1,1-Dichloroethane	mg/kg	0.309	0.0015	.05	123.	24-148	L361628-13	WG379664
1,1-Dichloroethene	mg/kg	0.268	0.00	.05	107.	10-149	L361628-13	WG379664
1,1-Dichloropropene	mg/kg	0.291	0.0003	.05	116.	10-141	L361628-13	WG379664
1,2,3-Trichlorobenzene	mg/kg	0.178	0.00	.05	71.3	10-129	L361628-13	WG379664
1,2,3-Trichloropropane	mg/kg	0.213	0.00	.05	85.3	30-148	L361628-13	WG379664
1,2,4-Trichlorobenzene	mg/kg	0.188	0.00	.05	75.0	10-119	L361628-13	WG379664
1,2,4-Trimethylbenzene	mg/kg	0.245	0.0011	.05	97.6	10-145	L361628-13	WG379664
1,2-Dibromo-3-Chloropropane	mg/kg	0.175	0.00	.05	69.9	19-145	L361628-13	WG379664
1,2-Dibromoethane	mg/kg	0.202	0.00	.05	80.8	24-145	L361628-13	WG379664
1,2-Dichlorobenzene	mg/kg	0.227	0.00	.05	90.9	12-130	L361628-13	WG379664
1,2-Dichloroethane	mg/kg	0.327	0.00	.05	131.	21-155	L361628-13	WG379664
1,2-Dichloropropane	mg/kg	0.269	0.00	.05	108.	28-144	L361628-13	WG379664
1,3,5-Trimethylbenzene	mg/kg	0.248	0.0006	.05	98.8	10-135	L361628-13	WG379664
1,3-Dichlorobenzene	mg/kg	0.228	0.00	.05	91.0	10-129	L361628-13	WG379664
1,3-Dichloropropane	mg/kg	0.229	0.0005	.05	91.3	31-137	L361628-13	WG379664
1,4-Dichlorobenzene	mg/kg	0.221	0.00	.05	88.3	10-121	L361628-13	WG379664
2,2-Dichloropropane	mg/kg	0.330	0.0010	.05	132.	18-144	L361628-13	WG379664
2-Butanone (MEK)	mg/kg	1.11	0.00	.25	88.8	21-143	L361628-13	WG379664
2-Chloroethyl vinyl ether	mg/kg	1.14	0.00	.25	91.3	0-176	L361628-13	WG379664
2-Chlorotoluene	mg/kg	0.252	0.0005	.05	100.	10-132	L361628-13	WG379664
4-Chlorotoluene	mg/kg	0.252	0.0003	.05	101.	10-129	L361628-13	WG379664
4-Methyl-2-pentanone (MIBK)	mg/kg	1.19	0.00	.25	95.3	31-151	L361628-13	WG379664
Acetone	mg/kg	1.29	0.00	.25	103.	13-158	L361628-13	WG379664
Acrylonitrile	mg/kg	1.25	0.0013	.25	99.9	20-154	L361628-13	WG379664
Benzene	mg/kg	0.288	0.00	.05	115.	16-143	L361628-13	WG379664
Bromobenzene	mg/kg	0.252	0.0004	.05	101.	14-135	L361628-13	WG379664
Bromodichloromethane	mg/kg	0.286	0.00	.05	114.	27-139	L361628-13	WG379664
Bromoform	mg/kg	0.213	0.00	.05	85.2	21-144	L361628-13	WG379664
Bromomethane	mg/kg	0.308	0.00	.05	123.	0-180	L361628-13	WG379664
Carbon tetrachloride	mg/kg	0.342	0.00	.05	137.	12-149	L361628-13	WG379664
Chlorobenzene	mg/kg	0.216	0.00	.05	86.5	17-134	L361628-13	WG379664
Chlorodibromomethane	mg/kg	0.230	0.00	.05	91.9	28-147	L361628-13	WG379664
Chloroethane	mg/kg	0.340	0.00	.05	136.	0-172	L361628-13	WG379664
Chloroform	mg/kg	0.321	0.00	.05	128.	28-138	L361628-13	WG379664
Chloromethane	mg/kg	0.269	0.00	.05	108.	10-158	L361628-13	WG379664
cis-1,2-Dichloroethene	mg/kg	0.268	0.00	.05	107.	21-147	L361628-13	WG379664
cis-1,3-Dichloropropene	mg/kg	0.267	0.00	.05	107.	17-145	L361628-13	WG379664
Di-isopropyl ether	mg/kg	0.342	0.00	.05	137.	31-153	L361628-13	WG379664
Dibromomethane	mg/kg	0.253	0.00	.05	101.	24-147	L361628-13	WG379664
Dichlorodifluoromethane	mg/kg	0.275	0.00	.05	110.	0-192	L361628-13	WG379664
Ethylbenzene	mg/kg	0.224	0.00	.05	89.5	12-137	L361628-13	WG379664
Hexachloro-1,3-butadiene	mg/kg	0.226	0.00	.05	90.3	10-123	L361628-13	WG379664
Isopropylbenzene	mg/kg	0.238	0.0003	.05	95.1	14-134	L361628-13	WG379664
Methyl tert-butyl ether	mg/kg	0.297	0.00	.05	119.	21-157	L361628-13	WG379664
Methylene Chloride	mg/kg	0.279	0.0060	.05	109.	12-149	L361628-13	WG379664
n-Butylbenzene	mg/kg	0.256	0.0008	.05	102.	10-130	L361628-13	WG379664
n-Propylbenzene	mg/kg	0.258	0.0003	.05	103.	10-130	L361628-13	WG379664
Naphthalene	mg/kg	0.170	0.00	.05	68.0	0-146	L361628-13	WG379664
p-Isopropyltoluene	mg/kg	0.240	0.00	.05	96.0	10-131	L361628-13	WG379664
sec-Butylbenzene	mg/kg	0.237	0.0006	.05	94.4	10-134	L361628-13	WG379664
Styrene	mg/kg	0.233	0.00	.05	93.3	10-140	L361628-13	WG379664
tert-Butylbenzene	mg/kg	0.242	0.0003	.05	96.5	11-137	L361628-13	WG379664
Tetrachloroethene	mg/kg	0.227	0.00	.05	91.0	10-131	L361628-13	WG379664
Toluene	mg/kg	0.262	0.00	.05	105.	12-136	L361628-13	WG379664
trans-1,2-Dichloroethene	mg/kg	0.266	0.00	.05	107.	10-143	L361628-13	WG379664
trans-1,3-Dichloropropene	mg/kg	0.285	0.0014	.05	114.	16-147	L361628-13	WG379664
Trichloroethene	mg/kg	0.255	0.00	.05	102.	10-155	L361628-13	WG379664
Trichlorofluoromethane	mg/kg	0.290	0.00	.05	116.	10-154	L361628-13	WG379664

Matrix Spike

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Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Vinyl chloride	mg/kg	0.268	0.00	.05	107.	10-159	L361628-13	WG379664

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Xylenes, Total	mg/kg	0.676	0.00	.15	90.1	10-138	L361628-13	WG379664
1,1,1,2-Tetrachloroethane	mg/kg	0.223	0.00	.05	89.3	29-145	L361929-13	WG380562
1,1,1-Trichloroethane	mg/kg	0.228	0.00	.05	91.2	23-147	L361929-13	WG380562
1,1,2,2-Tetrachloroethane	mg/kg	0.216	0.00	.05	86.6	18-150	L361929-13	WG380562
1,1,2-Trichloroethane	mg/kg	0.237	0.00	.05	94.7	35-140	L361929-13	WG380562
1,1-Dichloroethane	mg/kg	0.234	0.00	.05	93.7	24-148	L361929-13	WG380562
1,1-Dichloroethene	mg/kg	0.236	0.00	.05	94.2	10-149	L361929-13	WG380562
1,1-Dichloropropene	mg/kg	0.219	0.00	.05	87.5	10-141	L361929-13	WG380562
1,2,3-Trichlorobenzene	mg/kg	0.126	0.0036	.05	49.1	10-129	L361929-13	WG380562
1,2,3-Trichloropropane	mg/kg	0.227	0.00	.05	90.6	30-148	L361929-13	WG380562
1,2,4-Trichlorobenzene	mg/kg	0.127	0.0020	.05	50.1	10-119	L361929-13	WG380562
1,2,4-Trimethylbenzene	mg/kg	0.161	0.0007	.05	63.9	10-145	L361929-13	WG380562
1,2-Dibromo-3-Chloropropane	mg/kg	0.212	0.00	.05	84.9	19-145	L361929-13	WG380562
1,2-Dibromoethane	mg/kg	0.244	0.00	.05	97.6	24-145	L361929-13	WG380562
1,2-Dichlorobenzene	mg/kg	0.175	0.0007	.05	69.6	12-130	L361929-13	WG380562
1,2-Dichloroethane	mg/kg	0.237	0.00	.05	94.9	21-155	L361929-13	WG380562
1,2-Dichloropropane	mg/kg	0.237	0.00	.05	94.8	28-144	L361929-13	WG380562
1,3,5-Trimethylbenzene	mg/kg	0.161	0.0004	.05	64.2	10-135	L361929-13	WG380562
1,3-Dichlorobenzene	mg/kg	0.157	0.0006	.05	62.7	10-129	L361929-13	WG380562
1,3-Dichloropropane	mg/kg	0.224	0.00	.05	89.7	31-137	L361929-13	WG380562
1,4-Dichlorobenzene	mg/kg	0.171	0.0008	.05	68.2	10-121	L361929-13	WG380562
2,2-Dichloropropane	mg/kg	0.238	0.00	.05	95.2	18-144	L361929-13	WG380562
2-Butanone (MEK)	mg/kg	1.26	0.00	.25	101.	21-143	L361929-13	WG380562
2-Chloroethyl vinyl ether	mg/kg	1.28	0.00	.25	103.	0-176	L361929-13	WG380562
2-Chlorotoluene	mg/kg	0.168	0.00	.05	67.2	10-132	L361929-13	WG380562
4-Chlorotoluene	mg/kg	0.170	0.00	.05	68.0	10-129	L361929-13	WG380562
4-Methyl-2-pentanone (MIBK)	mg/kg	1.31	0.00	.25	104.	31-151	L361929-13	WG380562
Acetone	mg/kg	1.31	0.0170	.25	103.	13-158	L361929-13	WG380562
Acrylonitrile	mg/kg	1.44	0.00	.25	115.	20-154	L361929-13	WG380562
Benzene	mg/kg	0.225	0.00	.05	90.2	16-143	L361929-13	WG380562
Bromobenzene	mg/kg	0.183	0.0006	.05	73.0	14-135	L361929-13	WG380562
Bromodichloromethane	mg/kg	0.252	0.00	.05	101.	27-139	L361929-13	WG380562
Bromoform	mg/kg	0.208	0.00	.05	83.1	21-144	L361929-13	WG380562
Bromomethane	mg/kg	0.243	0.00	.05	97.3	0-180	L361929-13	WG380562
Carbon tetrachloride	mg/kg	0.221	0.00	.05	88.3	12-149	L361929-13	WG380562
Chlorobenzene	mg/kg	0.200	0.00	.05	80.1	17-134	L361929-13	WG380562
Chlorodibromomethane	mg/kg	0.237	0.00	.05	94.6	28-147	L361929-13	WG380562
Chloroethane	mg/kg	0.224	0.00	.05	89.7	0-172	L361929-13	WG380562
Chloroform	mg/kg	0.239	0.00	.05	95.4	28-138	L361929-13	WG380562
Chloromethane	mg/kg	0.246	0.00	.05	98.3	10-158	L361929-13	WG380562
cis-1,2-Dichloroethene	mg/kg	0.248	0.00	.05	99.0	21-147	L361929-13	WG380562
cis-1,3-Dichloropropene	mg/kg	0.243	0.00	.05	97.1	17-145	L361929-13	WG380562
Di-isopropyl ether	mg/kg	0.250	0.00	.05	100.	31-153	L361929-13	WG380562
Dibromomethane	mg/kg	0.245	0.00	.05	98.0	24-147	L361929-13	WG380562
Dichlorodifluoromethane	mg/kg	0.211	0.00	.05	84.5	0-192	L361929-13	WG380562
Ethylbenzene	mg/kg	0.196	0.00	.05	78.4	12-137	L361929-13	WG380562
Hexachloro-1,3-butadiene	mg/kg	0.0745	0.00	.05	29.8	10-123	L361929-13	WG380562
Isopropylbenzene	mg/kg	0.173	0.00	.05	69.4	14-134	L361929-13	WG380562
Methyl tert-butyl ether	mg/kg	0.258	0.00	.05	103.	21-157	L361929-13	WG380562
Methylene Chloride	mg/kg	0.247	0.0065	.05	96.2	12-149	L361929-13	WG380562
n-Butylbenzene	mg/kg	0.131	0.0005	.05	52.1	10-130	L361929-13	WG380562
n-Propylbenzene	mg/kg	0.159	0.00	.05	63.7	10-130	L361929-13	WG380562
Naphthalene	mg/kg	0.181	0.0084	.05	69.0	0-146	L361929-13	WG380562
p-Isopropyltoluene	mg/kg	0.138	0.00	.05	55.0	10-131	L361929-13	WG380562
sec-Butylbenzene	mg/kg	0.135	0.00	.05	54.1	10-134	L361929-13	WG380562
Styrene	mg/kg	0.207	0.00	.05	82.8	10-140	L361929-13	WG380562
tert-Butylbenzene	mg/kg	0.150	0.00	.05	59.8	11-137	L361929-13	WG380562
Tetrachloroethene	mg/kg	0.188	0.00	.05	75.0	10-131	L361929-13	WG380562

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Raleigh, NC 27616

Quality Assurance Report
Level II

L361221

August 29, 2008

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Toluene	mg/kg	0.207	0.00	.05	82.7	12-136	L361929-13	WG380562

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
trans-1,2-Dichloroethene	mg/kg	0.240	0.00	.05	96.2	10-143	L361929-13	WG380562
trans-1,3-Dichloropropene	mg/kg	0.245	0.00	.05	98.2	16-147	L361929-13	WG380562
Trichloroethene	mg/kg	0.228	0.00	.05	91.1	10-155	L361929-13	WG380562
Trichlorofluoromethane	mg/kg	0.336	0.00	.05	135.	10-154	L361929-13	WG380562
Vinyl chloride	mg/kg	0.246	0.00	.05	98.2	10-159	L361929-13	WG380562
Xylenes, Total	mg/kg	0.576	0.00	.15	76.8	10-138	L361929-13	WG380562

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Acenaphthene	ppm	0.138	0.126	9.29	23	82.5	L361221-19	WG379123
Acenaphthylene	ppm	0.141	0.125	12.4	22	84.6	L361221-19	WG379123
Anthracene	ppm	0.129	0.113	12.8	23	77.1	L361221-19	WG379123
Benzo(a)anthracene	ppm	0.138	0.128	7.88	23	82.7	L361221-19	WG379123
Benzo(a)pyrene	ppm	0.139	0.118	16.1	22	83.3	L361221-19	WG379123
Benzo(b)fluoranthene	ppm	0.183	0.166	9.69	33	109.	L361221-19	WG379123
Benzo(g,h,i)perylene	ppm	0.0684	0.0537	24.2	26	41.0	L361221-19	WG379123
Benzo(k)fluoranthene	ppm	0.188	0.152	21.6	34	113.	L361221-19	WG379123
Chrysene	ppm	0.148	0.128	14.3	23	88.6	L361221-19	WG379123
Dibenz(a,h)anthracene	ppm	0.0807	0.0672	18.2	25	48.3	L361221-19	WG379123
Fluoranthene	ppm	0.127	0.117	8.51	24	76.3	L361221-19	WG379123
Fluorene	ppm	0.146	0.124	16.1	23	87.4	L361221-19	WG379123
Indeno(1,2,3-cd)pyrene	ppm	0.0741	0.0628	16.4	25	44.3	L361221-19	WG379123
Naphthalene	ppm	0.126	0.117	7.81	29	75.6	L361221-19	WG379123
Phenanthrene	ppm	0.131	0.119	9.79	25	78.4	L361221-19	WG379123
Pyrene	ppm	0.160	0.143	11.5	25	96.0	L361221-19	WG379123
1,1,1,2-Tetrachloroethane	mg/l	0.0513	0.0491	4.41	21	103.	L361366-07	WG379269
1,1,1-Trichloroethane	mg/l	0.0489	0.0477	2.53	23	97.8	L361366-07	WG379269
1,1,2,2-Tetrachloroethane	mg/l	0.0490	0.0475	3.18	22	98.0	L361366-07	WG379269
1,1,2-Trichloroethane	mg/l	0.0487	0.0460	5.78	20	97.4	L361366-07	WG379269
1,1-Dichloroethane	mg/l	0.0453	0.0455	0.484	21	90.6	L361366-07	WG379269
1,1-Dichloroethene	mg/l	0.0508	0.0494	2.78	23	102.	L361366-07	WG379269
1,1-Dichloropropene	mg/l	0.0478	0.0463	3.20	23	95.6	L361366-07	WG379269
1,2,3-Trichlorobenzene	mg/l	0.0463	0.0469	1.28	33	92.6	L361366-07	WG379269
1,2,3-Trichloropropane	mg/l	0.0517	0.0511	1.25	23	103.	L361366-07	WG379269
1,2,4-Trichlorobenzene	mg/l	0.0485	0.0496	2.18	30	97.0	L361366-07	WG379269
1,2,4-Trimethylbenzene	mg/l	0.0474	0.0467	1.56	27	94.8	L361366-07	WG379269
1,2-Dibromo-3-Chloropropane	mg/l	0.0449	0.0433	3.76	27	89.9	L361366-07	WG379269
1,2-Dibromoethane	mg/l	0.0501	0.0495	1.15	21	100.	L361366-07	WG379269
1,2-Dichlorobenzene	mg/l	0.0461	0.0455	1.28	23	92.2	L361366-07	WG379269
1,2-Dichloroethane	mg/l	0.0494	0.0482	2.46	21	98.7	L361366-07	WG379269
1,2-Dichloropropane	mg/l	0.0490	0.0468	4.45	20	98.0	L361366-07	WG379269
1,3,5-Trimethylbenzene	mg/l	0.0462	0.0462	0.0408	26	92.5	L361366-07	WG379269
1,3-Dichlorobenzene	mg/l	0.0447	0.0439	1.63	24	89.3	L361366-07	WG379269
1,3-Dichloropropane	mg/l	0.0492	0.0461	6.63	20	98.5	L361366-07	WG379269
1,4-Dichlorobenzene	mg/l	0.0448	0.0431	3.92	23	89.6	L361366-07	WG379269
2,2-Dichloropropane	mg/l	0.0498	0.0484	2.91	23	99.7	L361366-07	WG379269
2-Butanone (MEK)	mg/l	0.242	0.230	4.91	26	96.8	L361366-07	WG379269
2-Chloroethyl vinyl ether	mg/l	0.0144	0.0893	145.	75	5.75	L361366-07	WG379269
2-Chlorotoluene	mg/l	0.0460	0.0459	0.222	24	91.9	L361366-07	WG379269
4-Chlorotoluene	mg/l	0.0466	0.0464	0.401	25	93.1	L361366-07	WG379269
4-Methyl-2-pentanone (MIBK)	mg/l	0.264	0.263	0.505	28	106.	L361366-07	WG379269
Acetone	mg/l	0.243	0.235	3.38	26	97.3	L361366-07	WG379269
Acrolein	mg/l	0.238	0.231	2.98	39	95.2	L361366-07	WG379269
Acrylonitrile	mg/l	0.254	0.251	1.04	24	102.	L361366-07	WG379269
Benzene	mg/l	0.0435	0.0422	3.21	21	87.1	L361366-07	WG379269
Bromobenzene	mg/l	0.0460	0.0464	0.770	23	92.0	L361366-07	WG379269
Bromodichloromethane	mg/l	0.0505	0.0487	3.58	20	101.	L361366-07	WG379269

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L361221

August 29, 2008

Bromoform	mg/l	0.0558	0.0534	4.27	20	112.	L361366-07	WG379269

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Bromomethane	mg/l	0.0528	0.0520	1.53	35	106.	L361366-07	WG379269
Carbon tetrachloride	mg/l	0.0485	0.0469	3.30	24	96.9	L361366-07	WG379269
Chlorobenzene	mg/l	0.0454	0.0446	1.82	22	90.8	L361366-07	WG379269
Chlorodibromomethane	mg/l	0.0531	0.0514	3.25	21	106.	L361366-07	WG379269
Chloroethane	mg/l	0.0546	0.0541	0.857	27	109.	L361366-07	WG379269
Chloroform	mg/l	0.0460	0.0458	0.501	21	92.0	L361366-07	WG379269
Chloromethane	mg/l	0.0454	0.0457	0.700	28	90.8	L361366-07	WG379269
cis-1,2-Dichloroethene	mg/l	0.0474	0.0473	0.123	22	94.8	L361366-07	WG379269
cis-1,3-Dichloropropene	mg/l	0.0501	0.0489	2.52	21	100.	L361366-07	WG379269
Di-isopropyl ether	mg/l	0.0503	0.0491	2.51	21	101.	L361366-07	WG379269
Dibromomethane	mg/l	0.0516	0.0491	5.04	20	103.	L361366-07	WG379269
Dichlorodifluoromethane	mg/l	0.0482	0.0464	3.86	26	96.4	L361366-07	WG379269
Ethylbenzene	mg/l	0.0481	0.0483	0.418	24	96.1	L361366-07	WG379269
Hexachloro-1,3-butadiene	mg/l	0.0444	0.0439	1.12	33	88.8	L361366-07	WG379269
Isopropylbenzene	mg/l	0.0469	0.0464	1.13	25	93.8	L361366-07	WG379269
Methyl tert-butyl ether	mg/l	0.0492	0.0493	0.144	22	98.5	L361366-07	WG379269
Methylene Chloride	mg/l	0.0438	0.0433	1.15	21	87.6	L361366-07	WG379269
n-Butylbenzene	mg/l	0.0481	0.0468	2.74	29	96.2	L361366-07	WG379269
n-Propylbenzene	mg/l	0.0427	0.0423	0.857	25	85.4	L361366-07	WG379269
Naphthalene	mg/l	0.0525	0.0506	3.70	37	105.	L361366-07	WG379269
p-Isopropyltoluene	mg/l	0.0485	0.0468	3.55	27	96.9	L361366-07	WG379269
sec-Butylbenzene	mg/l	0.0446	0.0429	3.81	26	89.2	L361366-07	WG379269
Styrene	mg/l	0.0513	0.0518	0.881	23	103.	L361366-07	WG379269
tert-Butylbenzene	mg/l	0.0504	0.0482	4.48	26	101.	L361366-07	WG379269
Tetrachloroethene	mg/l	0.0443	0.0417	6.18	24	88.7	L361366-07	WG379269
Toluene	mg/l	0.0403	0.0399	1.04	22	80.7	L361366-07	WG379269
trans-1,2-Dichloroethene	mg/l	0.0444	0.0432	2.69	23	88.8	L361366-07	WG379269
trans-1,3-Dichloropropene	mg/l	0.0487	0.0481	1.22	22	97.5	L361366-07	WG379269
Trichloroethene	mg/l	0.0485	0.0456	6.01	21	97.0	L361366-07	WG379269
Trichlorofluoromethane	mg/l	0.0522	0.0518	0.790	24	104.	L361366-07	WG379269
Vinyl chloride	mg/l	0.0494	0.0486	1.59	26	98.7	L361366-07	WG379269
Xylenes, Total	mg/l	0.138	0.138	0.0995	23	92.0	L361366-07	WG379269
Acenaphthene	ppm	0.133	0.135	1.92	23	79.6	L361332-02	WG379283
Acenaphthylene	ppm	0.133	0.138	3.94	22	79.4	L361332-02	WG379283
Anthracene	ppm	0.137	0.144	5.28	23	81.9	L361332-02	WG379283
Benzo(a)anthracene	ppm	0.138	0.137	0.554	23	82.4	L361332-02	WG379283
Benzo(a)pyrene	ppm	0.135	0.139	3.35	22	80.8	L361332-02	WG379283
Benzo(b)fluoranthene	ppm	0.130	0.149	14.0	33	77.7	L361332-02	WG379283
Benzo(g,h,i)perylene	ppm	0.137	0.142	4.20	26	81.8	L361332-02	WG379283
Benzo(k)fluoranthene	ppm	0.147	0.132	10.7	34	87.9	L361332-02	WG379283
Chrysene	ppm	0.144	0.140	3.25	23	86.5	L361332-02	WG379283
Dibenz(a,h)anthracene	ppm	0.135	0.141	5.05	25	80.5	L361332-02	WG379283
Fluoranthene	ppm	0.135	0.148	9.17	24	81.0	L361332-02	WG379283
Fluorene	ppm	0.134	0.146	8.57	23	80.2	L361332-02	WG379283
Indeno(1,2,3-cd)pyrene	ppm	0.134	0.140	4.14	25	80.2	L361332-02	WG379283
Naphthalene	ppm	0.195	0.165	16.8	29	86.9	L361332-02	WG379283
Phenanthrene	ppm	0.144	0.146	1.59	25	86.2	L361332-02	WG379283
Pyrene	ppm	0.151	0.141	6.74	25	90.2	L361332-02	WG379283
1,1,1,2-Tetrachloroethane	mg/kg	0.253	0.235	7.42	31	101.	L361086-03	WG379304
1,1,1-Trichloroethane	mg/kg	0.258	0.248	4.02	32	103.	L361086-03	WG379304
1,1,2,2-Tetrachloroethane	mg/kg	0.259	0.240	7.44	33	103.	L361086-03	WG379304
1,1,2-Trichloroethane	mg/kg	0.239	0.224	6.45	29	95.8	L361086-03	WG379304
1,1-Dichloroethane	mg/kg	0.257	0.249	3.18	31	103.	L361086-03	WG379304
1,1-Dichloroethene	mg/kg	0.265	0.268	1.06	34	106.	L361086-03	WG379304
1,1-Dichloropropene	mg/kg	0.240	0.230	4.29	34	95.9	L361086-03	WG379304
1,2,3-Trichlorobenzene	mg/kg	0.171	0.158	7.94	43	68.5	L361086-03	WG379304
1,2,3-Trichloropropane	mg/kg	0.219	0.214	2.60	32	87.7	L361086-03	WG379304

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Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,2,4-Trichlorobenzene	mg/kg	0.157	0.145	7.81	44	62.8	L361086-03	WG379304

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,2,4-Trimethylbenzene	mg/kg	0.208	0.196	5.53	41	83.0	L361086-03	WG379304
1,2-Dibromo-3-Chloropropane	mg/kg	0.268	0.252	6.11	35	107.	L361086-03	WG379304
1,2-Dibromoethane	mg/kg	0.255	0.239	6.44	31	102.	L361086-03	WG379304
1,2-Dichlorobenzene	mg/kg	0.202	0.184	9.49	35	80.8	L361086-03	WG379304
1,2-Dichloroethane	mg/kg	0.241	0.230	4.66	29	96.6	L361086-03	WG379304
1,2-Dichloropropane	mg/kg	0.251	0.234	7.01	30	100.	L361086-03	WG379304
1,3,5-Trimethylbenzene	mg/kg	0.216	0.201	7.13	39	86.5	L361086-03	WG379304
1,3-Dichlorobenzene	mg/kg	0.199	0.187	6.25	38	79.6	L361086-03	WG379304
1,3-Dichloropropane	mg/kg	0.233	0.216	7.80	29	93.2	L361086-03	WG379304
1,4-Dichlorobenzene	mg/kg	0.181	0.173	4.40	36	72.4	L361086-03	WG379304
2,2-Dichloropropane	mg/kg	0.261	0.251	4.04	32	105.	L361086-03	WG379304
2-Butanone (MEK)	mg/kg	1.25	1.19	4.60	37	99.8	L361086-03	WG379304
2-Chloroethyl vinyl ether	mg/kg	1.26	1.08	15.0	50	101.	L361086-03	WG379304
2-Chlorotoluene	mg/kg	0.218	0.204	6.37	37	87.1	L361086-03	WG379304
4-Chlorotoluene	mg/kg	0.205	0.197	4.24	38	82.2	L361086-03	WG379304
4-Methyl-2-pentanone (MIBK)	mg/kg	1.30	1.18	9.16	36	104.	L361086-03	WG379304
Acetone	mg/kg	1.15	1.14	0.882	34	92.2	L361086-03	WG379304
Acrylonitrile	mg/kg	1.14	1.12	1.89	35	91.2	L361086-03	WG379304
Benzene	mg/kg	0.237	0.224	5.63	31	94.8	L361086-03	WG379304
Bromobenzene	mg/kg	0.224	0.208	7.43	39	89.7	L361086-03	WG379304
Bromodichloromethane	mg/kg	0.244	0.234	3.90	30	97.5	L361086-03	WG379304
Bromoform	mg/kg	0.227	0.214	5.73	34	90.7	L361086-03	WG379304
Bromomethane	mg/kg	0.223	0.222	0.421	41	89.3	L361086-03	WG379304
Carbon tetrachloride	mg/kg	0.250	0.236	5.52	34	99.8	L361086-03	WG379304
Chlorobenzene	mg/kg	0.230	0.215	6.88	34	92.1	L361086-03	WG379304
Chlorodibromomethane	mg/kg	0.262	0.245	6.61	32	105.	L361086-03	WG379304
Chloroethane	mg/kg	0.252	0.249	1.23	38	101.	L361086-03	WG379304
Chloroform	mg/kg	0.245	0.232	5.22	30	97.9	L361086-03	WG379304
Chloromethane	mg/kg	0.235	0.238	1.52	35	93.9	L361086-03	WG379304
cis-1,2-Dichloroethene	mg/kg	0.256	0.245	4.42	31	102.	L361086-03	WG379304
cis-1,3-Dichloropropene	mg/kg	0.254	0.244	3.99	32	101.	L361086-03	WG379304
Di-isopropyl ether	mg/kg	0.247	0.232	6.09	29	98.8	L361086-03	WG379304
Dibromomethane	mg/kg	0.250	0.236	5.76	30	99.9	L361086-03	WG379304
Dichlorodifluoromethane	mg/kg	0.237	0.231	2.43	38	94.6	L361086-03	WG379304
Ethylbenzene	mg/kg	0.237	0.218	8.48	36	94.7	L361086-03	WG379304
Hexachloro-1,3-butadiene	mg/kg	0.162	0.143	12.0	50	64.6	L361086-03	WG379304
Isopropylbenzene	mg/kg	0.234	0.218	7.21	37	93.6	L361086-03	WG379304
Methyl tert-butyl ether	mg/kg	0.245	0.239	2.26	31	97.9	L361086-03	WG379304
Methylene Chloride	mg/kg	0.223	0.219	1.77	31	89.4	L361086-03	WG379304
n-Butylbenzene	mg/kg	0.176	0.168	4.52	48	70.4	L361086-03	WG379304
n-Propylbenzene	mg/kg	0.213	0.201	5.72	40	85.3	L361086-03	WG379304
Naphthalene	mg/kg	0.214	0.194	9.75	43	85.4	L361086-03	WG379304
p-Isopropyltoluene	mg/kg	0.166	0.159	4.33	43	56.8	L361086-03	WG379304
sec-Butylbenzene	mg/kg	0.180	0.169	5.94	43	71.8	L361086-03	WG379304
Styrene	mg/kg	0.220	0.205	7.00	35	88.1	L361086-03	WG379304
tert-Butylbenzene	mg/kg	0.224	0.208	7.59	39	89.7	L361086-03	WG379304
Tetrachloroethene	mg/kg	0.216	0.206	4.72	35	86.6	L361086-03	WG379304
Toluene	mg/kg	0.222	0.209	6.13	32	89.0	L361086-03	WG379304
trans-1,2-Dichloroethene	mg/kg	0.264	0.257	2.64	33	106.	L361086-03	WG379304
trans-1,3-Dichloropropene	mg/kg	0.250	0.234	6.51	32	100.	L361086-03	WG379304
Trichloroethene	mg/kg	0.233	0.226	3.43	33	93.4	L361086-03	WG379304
Trichlorofluoromethane	mg/kg	0.221	0.223	1.05	32	88.3	L361086-03	WG379304
Vinyl chloride	mg/kg	0.241	0.247	2.32	36	96.4	L361086-03	WG379304
Xylenes, Total	mg/kg	0.696	0.641	8.15	36	92.8	L361086-03	WG379304
1,1,1,2-Tetrachloroethane	mg/kg	0.173	0.175	0.922	31	69.2	L360542-02	WG379332
1,1,1-Trichloroethane	mg/kg	0.288	0.315	8.97	32	115.	L360542-02	WG379332
1,1,2,2-Tetrachloroethane	mg/kg	0.622	0.616	0.944	33	249.	L360542-02	WG379332
1,1,2-Trichloroethane	mg/kg	0.188	0.180	4.35	29	75.2	L360542-02	WG379332

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Quality Assurance Report
Level II

L361221

August 29, 2008

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1-Dichloroethane	mg/kg	0.285	0.308	7.76	31	114.	L360542-02	WG379332

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1-Dichloroethene	mg/kg	0.235	0.267	12.9	34	94.0	L360542-02	WG379332
1,1-Dichloropropene	mg/kg	0.228	0.251	9.58	34	91.2	L360542-02	WG379332
1,2,3-Trichlorobenzene	mg/kg	0.0119	0.0158	28.2	43	4.75	L360542-02	WG379332
1,2,3-Trichloropropane	mg/kg	0.722	2.52	111.	32	289.	L360542-02	WG379332
1,2,4-Trichlorobenzene	mg/kg	0.0118	0.0157	28.4	44	4.71	L360542-02	WG379332
1,2,4-Trimethylbenzene	mg/kg	1.41	1.44	2.31	41	3.52	L360542-02	WG379332
1,2-Dibromo-3-Chloropropane	mg/kg	0.158	0.159	0.490	35	63.4	L360542-02	WG379332
1,2-Dibromoethane	mg/kg	0.201	0.193	3.98	31	80.5	L360542-02	WG379332
1,2-Dichlorobenzene	mg/kg	0.105	0.115	9.17	35	42.0	L360542-02	WG379332
1,2-Dichloroethane	mg/kg	0.277	0.301	8.21	29	111.	L360542-02	WG379332
1,2-Dichloropropane	mg/kg	0.251	0.256	1.64	30	101.	L360542-02	WG379332
1,3,5-Trimethylbenzene	mg/kg	1.11	1.04	6.44	39	42.4	L360542-02	WG379332
1,3-Dichlorobenzene	mg/kg	0.0954	0.101	6.00	38	38.2	L360542-02	WG379332
1,3-Dichloropropane	mg/kg	0.213	0.208	2.34	29	85.3	L360542-02	WG379332
1,4-Dichlorobenzene	mg/kg	0.128	0.131	1.68	36	51.4	L360542-02	WG379332
2,2-Dichloropropane	mg/kg	0.291	0.315	7.76	32	117.	L360542-02	WG379332
2-Butanone (MEK)	mg/kg	1.39	1.34	3.17	37	111.	L360542-02	WG379332
2-Chloroethyl vinyl ether	mg/kg	1.82	1.57	14.8	50	146.	L360542-02	WG379332
2-Chlorotoluene	mg/kg	0.260	0.247	5.18	37	104.	L360542-02	WG379332
4-Chlorotoluene	mg/kg	0.161	0.172	6.40	38	64.4	L360542-02	WG379332
4-Methyl-2-pentanone (MIBK)	mg/kg	1.24	1.20	3.06	36	99.0	L360542-02	WG379332
Acetone	mg/kg	1.52	1.49	1.93	34	122.	L360542-02	WG379332
Acrylonitrile	mg/kg	1.37	1.38	0.589	35	110.	L360542-02	WG379332
Benzene	mg/kg	0.259	0.288	10.5	31	104.	L360542-02	WG379332
Bromobenzene	mg/kg	0.211	0.209	1.06	39	84.3	L360542-02	WG379332
Bromodichloromethane	mg/kg	0.222	0.245	9.76	30	88.7	L360542-02	WG379332
Bromoform	mg/kg	0.185	0.186	0.701	34	73.9	L360542-02	WG379332
Bromomethane	mg/kg	0.264	0.308	15.2	41	106.	L360542-02	WG379332
Carbon tetrachloride	mg/kg	0.261	0.274	5.05	34	104.	L360542-02	WG379332
Chlorobenzene	mg/kg	0.183	0.183	0.327	34	73.4	L360542-02	WG379332
Chlorodibromomethane	mg/kg	0.201	0.205	2.15	32	80.2	L360542-02	WG379332
Chloroethane	mg/kg	0.314	0.374	17.3	38	126.	L360542-02	WG379332
Chloroform	mg/kg	0.281	0.316	11.6	30	112.	L360542-02	WG379332
Chloromethane	mg/kg	0.254	0.287	12.0	35	102.	L360542-02	WG379332
cis-1,2-Dichloroethene	mg/kg	0.251	0.265	5.52	31	100.	L360542-02	WG379332
cis-1,3-Dichloropropene	mg/kg	0.218	0.232	6.31	32	86.6	L360542-02	WG379332
Di-isopropyl ether	mg/kg	0.299	0.318	6.17	29	119.	L360542-02	WG379332
Dibromomethane	mg/kg	0.221	0.230	4.12	30	88.3	L360542-02	WG379332
Dichlorodifluoromethane	mg/kg	0.232	0.263	12.7	38	92.6	L360542-02	WG379332
Ethylbenzene	mg/kg	0.196	0.193	1.76	36	53.6	L360542-02	WG379332
Hexachloro-1,3-butadiene	mg/kg	0.00	0.00	0.00	50	0.00	L360542-02	WG379332
Isopropylbenzene	mg/kg	0.301	0.292	2.87	37	40.2	L360542-02	WG379332
Methyl tert-butyl ether	mg/kg	0.275	0.283	2.70	31	110.	L360542-02	WG379332
Methylene Chloride	mg/kg	0.261	0.276	5.73	31	104.	L360542-02	WG379332
n-Butylbenzene	mg/kg	0.515	0.515	0.136	48	0.00	L360542-02	WG379332
n-Propylbenzene	mg/kg	0.354	0.344	3.11	40	37.8	L360542-02	WG379332
Naphthalene	mg/kg	0.0901	0.0989	9.31	43	4.03	L360542-02	WG379332
p-Isopropyltoluene	mg/kg	0.865	0.870	0.657	43	0.00	L360542-02	WG379332
sec-Butylbenzene	mg/kg	0.467	0.448	4.10	43	187.	L360542-02	WG379332
Styrene	mg/kg	0.159	0.162	2.01	35	63.5	L360542-02	WG379332
tert-Butylbenzene	mg/kg	0.139	0.139	0.578	39	55.5	L360542-02	WG379332
Tetrachloroethene	mg/kg	0.145	0.144	0.408	35	58.0	L360542-02	WG379332
Toluene	mg/kg	0.207	0.223	7.47	32	82.8	L360542-02	WG379332
trans-1,2-Dichloroethene	mg/kg	0.243	0.263	7.98	33	97.1	L360542-02	WG379332
trans-1,3-Dichloropropene	mg/kg	0.232	0.245	5.38	32	92.9	L360542-02	WG379332
Trichloroethene	mg/kg	0.200	0.219	8.97	33	79.9	L360542-02	WG379332
Trichlorofluoromethane	mg/kg	0.256	0.277	7.64	32	103.	L360542-02	WG379332
Vinyl chloride	mg/kg	0.253	0.285	12.0	36	101.	L360542-02	WG379332
Xylenes, Total	mg/kg	0.545	0.561	3.06	36	51.3	L360542-02	WG379332

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Quality Assurance Report
Level II

L361221

August 29, 2008

Analyte	Units	Matrix Spike Duplicate MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/l	0.0485	0.0497	2.40	21	97.1	L361348-07	WG379438
1,1,1-Trichloroethane	mg/l	0.0455	0.0459	0.872	23	91.1	L361348-07	WG379438
1,1,2,2-Tetrachloroethane	mg/l	0.0510	0.0525	2.91	22	102.	L361348-07	WG379438
1,1,2-Trichloroethane	mg/l	0.0488	0.0508	3.99	20	97.7	L361348-07	WG379438
1,1-Dichloroethane	mg/l	0.0461	0.0474	2.90	21	92.1	L361348-07	WG379438
1,1-Dichloroethene	mg/l	0.0420	0.0427	1.67	23	84.0	L361348-07	WG379438
1,1-Dichloropropene	mg/l	0.0462	0.0464	0.307	23	92.5	L361348-07	WG379438
1,2,3-Trichlorobenzene	mg/l	0.0477	0.0520	8.47	33	95.5	L361348-07	WG379438
1,2,3-Trichloropropane	mg/l	0.0501	0.0510	1.83	23	100.	L361348-07	WG379438
1,2,4-Trichlorobenzene	mg/l	0.0479	0.0530	10.0	30	95.9	L361348-07	WG379438
1,2,4-Trimethylbenzene	mg/l	0.0437	0.0445	1.91	27	87.4	L361348-07	WG379438
1,2-Dibromo-3-Chloropropane	mg/l	0.0484	0.0494	1.91	27	96.9	L361348-07	WG379438
1,2-Dibromoethane	mg/l	0.0498	0.0509	2.21	21	99.5	L361348-07	WG379438
1,2-Dichlorobenzene	mg/l	0.0472	0.0492	4.16	23	94.3	L361348-07	WG379438
1,2-Dichloroethane	mg/l	0.0468	0.0483	3.05	21	93.7	L361348-07	WG379438
1,2-Dichloropropane	mg/l	0.0519	0.0521	0.264	20	104.	L361348-07	WG379438
1,3,5-Trimethylbenzene	mg/l	0.0424	0.0438	3.10	26	84.8	L361348-07	WG379438
1,3-Dichlorobenzene	mg/l	0.0418	0.0438	4.53	24	83.6	L361348-07	WG379438
1,3-Dichloropropane	mg/l	0.0483	0.0493	1.95	20	96.7	L361348-07	WG379438
1,4-Dichlorobenzene	mg/l	0.0433	0.0459	5.68	23	86.7	L361348-07	WG379438
2,2-Dichloropropane	mg/l	0.0449	0.0435	3.27	23	89.9	L361348-07	WG379438
2-Butanone (MEK)	mg/l	0.275	0.285	3.82	26	110.	L361348-07	WG379438
2-Chloroethyl vinyl ether	mg/l	0.0008	0.0008	4.33	75	0.337	L361348-07	WG379438
2-Chlorotoluene	mg/l	0.0432	0.0439	1.68	24	86.3	L361348-07	WG379438
4-Chlorotoluene	mg/l	0.0443	0.0443	0.146	25	88.7	L361348-07	WG379438
4-Methyl-2-pentanone (MIBK)	mg/l	0.305	0.284	7.13	28	122.	L361348-07	WG379438
Acetone	mg/l	0.261	0.259	1.03	26	104.	L361348-07	WG379438
Acrolein	mg/l	0.237	0.241	1.52	39	94.8	L361348-07	WG379438
Acrylonitrile	mg/l	0.286	0.287	0.258	24	114.	L361348-07	WG379438
Benzene	mg/l	0.0446	0.0457	2.38	21	89.2	L361348-07	WG379438
Bromobenzene	mg/l	0.0441	0.0451	2.14	23	88.2	L361348-07	WG379438
Bromodichloromethane	mg/l	0.0501	0.0513	2.43	20	100.	L361348-07	WG379438
Bromoform	mg/l	0.0523	0.0520	0.614	20	105.	L361348-07	WG379438
Bromomethane	mg/l	0.0457	0.0467	2.14	35	91.3	L361348-07	WG379438
Carbon tetrachloride	mg/l	0.0445	0.0441	0.854	24	88.9	L361348-07	WG379438
Chlorobenzene	mg/l	0.0433	0.0443	2.21	22	86.7	L361348-07	WG379438
Chlorodibromomethane	mg/l	0.0504	0.0519	2.85	21	101.	L361348-07	WG379438
Chloroethane	mg/l	0.0482	0.0472	2.16	27	96.5	L361348-07	WG379438
Chloroform	mg/l	0.0459	0.0474	3.27	21	91.7	L361348-07	WG379438
Chloromethane	mg/l	0.0478	0.0481	0.512	28	95.6	L361348-07	WG379438
cis-1,2-Dichloroethene	mg/l	0.0487	0.0507	4.00	22	97.4	L361348-07	WG379438
cis-1,3-Dichloropropene	mg/l	0.0514	0.0510	0.755	21	103.	L361348-07	WG379438
Di-isopropyl ether	mg/l	0.0517	0.0518	0.166	21	103.	L361348-07	WG379438
Dibromomethane	mg/l	0.0518	0.0523	0.921	20	104.	L361348-07	WG379438
Dichlorodifluoromethane	mg/l	0.0499	0.0494	1.00	26	99.7	L361348-07	WG379438
Ethylbenzene	mg/l	0.0467	0.0461	1.35	24	93.5	L361348-07	WG379438
Hexachloro-1,3-butadiene	mg/l	0.0417	0.0453	8.30	33	83.4	L361348-07	WG379438
Isopropylbenzene	mg/l	0.0434	0.0438	0.959	25	86.8	L361348-07	WG379438
Methyl tert-butyl ether	mg/l	0.0519	0.0521	0.385	22	104.	L361348-07	WG379438
Methylene Chloride	mg/l	0.0482	0.0495	2.78	21	96.3	L361348-07	WG379438
n-Butylbenzene	mg/l	0.0470	0.0479	1.78	29	94.0	L361348-07	WG379438
n-Propylbenzene	mg/l	0.0396	0.0397	0.257	25	79.2	L361348-07	WG379438
Naphthalene	mg/l	0.0562	0.0598	6.18	37	112.	L361348-07	WG379438
p-Isopropyltoluene	mg/l	0.0430	0.0446	3.66	27	86.1	L361348-07	WG379438
sec-Butylbenzene	mg/l	0.0408	0.0419	2.45	26	81.7	L361348-07	WG379438
Styrene	mg/l	0.0502	0.0501	0.267	23	100.	L361348-07	WG379438
tert-Butylbenzene	mg/l	0.0451	0.0473	4.69	26	90.2	L361348-07	WG379438
Tetrachloroethene	mg/l	0.0396	0.0407	2.67	24	79.3	L361348-07	WG379438
Toluene	mg/l	0.0407	0.0402	1.24	22	81.3	L361348-07	WG379438

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Quality Assurance Report
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L361221

August 29, 2008

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
trans-1,2-Dichloroethene	mg/l	0.0446	0.0451	1.05	23	89.3	L361348-07	WG379438

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
trans-1,3-Dichloropropene	mg/l	0.0501	0.0485	3.23	22	100.	L361348-07	WG379438
Trichloroethene	mg/l	0.0465	0.0470	1.04	21	93.0	L361348-07	WG379438
Trichlorofluoromethane	mg/l	0.0477	0.0474	0.704	24	95.4	L361348-07	WG379438
Vinyl chloride	mg/l	0.0455	0.0457	0.529	26	91.0	L361348-07	WG379438
Xylenes, Total	mg/l	0.132	0.132	0.395	23	88.2	L361348-07	WG379438
1,1,1,2-Tetrachloroethane	mg/kg	0.224	0.240	6.66	31	89.7	L360822-11	WG379440
1,1,1-Trichloroethane	mg/kg	0.233	0.243	4.06	32	93.2	L360822-11	WG379440
1,1,2,2-Tetrachloroethane	mg/kg	0.229	0.245	6.74	33	91.4	L360822-11	WG379440
1,1,2-Trichloroethane	mg/kg	0.209	0.220	4.90	29	83.7	L360822-11	WG379440
1,1-Dichloroethane	mg/kg	0.228	0.238	4.02	31	91.3	L360822-11	WG379440
1,1-Dichloroethene	mg/kg	0.249	0.258	3.58	34	99.6	L360822-11	WG379440
1,1-Dichloropropene	mg/kg	0.228	0.233	2.51	34	91.0	L360822-11	WG379440
1,2,3-Trichlorobenzene	mg/kg	0.200	0.222	10.8	43	79.8	L360822-11	WG379440
1,2,3-Trichloropropane	mg/kg	0.198	0.215	8.01	32	79.3	L360822-11	WG379440
1,2,4-Trichlorobenzene	mg/kg	0.202	0.223	9.92	44	80.7	L360822-11	WG379440
1,2,4-Trimethylbenzene	mg/kg	0.215	0.230	6.73	41	86.2	L360822-11	WG379440
1,2-Dibromo-3-Chloropropane	mg/kg	0.228	0.251	9.66	35	91.3	L360822-11	WG379440
1,2-Dibromoethane	mg/kg	0.223	0.239	6.69	31	89.2	L360822-11	WG379440
1,2-Dichlorobenzene	mg/kg	0.201	0.213	5.58	35	80.4	L360822-11	WG379440
1,2-Dichloroethane	mg/kg	0.209	0.219	4.69	29	83.6	L360822-11	WG379440
1,2-Dichloropropane	mg/kg	0.226	0.226	0.272	30	90.3	L360822-11	WG379440
1,3,5-Trimethylbenzene	mg/kg	0.226	0.238	5.07	39	90.5	L360822-11	WG379440
1,3-Dichlorobenzene	mg/kg	0.214	0.236	9.76	38	85.7	L360822-11	WG379440
1,3-Dichloropropane	mg/kg	0.201	0.215	6.64	29	80.5	L360822-11	WG379440
1,4-Dichlorobenzene	mg/kg	0.196	0.209	6.40	36	78.3	L360822-11	WG379440
2,2-Dichloropropane	mg/kg	0.254	0.272	6.89	32	101.	L360822-11	WG379440
2-Butanone (MEK)	mg/kg	1.08	1.11	2.69	37	86.1	L360822-11	WG379440
2-Chloroethyl vinyl ether	mg/kg	1.04	1.11	6.25	50	83.2	L360822-11	WG379440
2-Chlorotoluene	mg/kg	0.221	0.235	6.23	37	88.4	L360822-11	WG379440
4-Chlorotoluene	mg/kg	0.218	0.235	7.24	38	87.3	L360822-11	WG379440
4-Methyl-2-pentanone (MIBK)	mg/kg	1.11	1.13	1.44	36	88.8	L360822-11	WG379440
Acetone	mg/kg	0.957	0.992	3.59	34	76.5	L360822-11	WG379440
Acrylonitrile	mg/kg	0.985	1.06	7.10	35	78.8	L360822-11	WG379440
Benzene	mg/kg	0.211	0.219	3.37	31	84.5	L360822-11	WG379440
Bromobenzene	mg/kg	0.214	0.233	8.35	39	85.5	L360822-11	WG379440
Bromodichloromethane	mg/kg	0.215	0.229	6.22	30	86.0	L360822-11	WG379440
Bromoform	mg/kg	0.200	0.218	8.55	34	80.1	L360822-11	WG379440
Bromomethane	mg/kg	0.194	0.203	4.88	41	77.4	L360822-11	WG379440
Carbon tetrachloride	mg/kg	0.233	0.239	2.73	34	93.1	L360822-11	WG379440
Chlorobenzene	mg/kg	0.218	0.233	6.51	34	87.2	L360822-11	WG379440
Chlorodibromomethane	mg/kg	0.228	0.248	8.21	32	91.2	L360822-11	WG379440
Chloroethane	mg/kg	0.223	0.230	3.06	38	89.3	L360822-11	WG379440
Chloroform	mg/kg	0.214	0.224	4.46	30	85.5	L360822-11	WG379440
Chloromethane	mg/kg	0.209	0.227	8.31	35	83.4	L360822-11	WG379440
cis-1,2-Dichloroethene	mg/kg	0.227	0.236	3.98	31	90.8	L360822-11	WG379440
cis-1,3-Dichloropropene	mg/kg	0.228	0.239	4.86	32	91.2	L360822-11	WG379440
Di-isopropyl ether	mg/kg	0.212	0.226	6.41	29	84.6	L360822-11	WG379440
Dibromomethane	mg/kg	0.217	0.225	3.56	30	86.9	L360822-11	WG379440
Dichlorodifluoromethane	mg/kg	0.240	0.245	2.10	38	95.8	L360822-11	WG379440
Ethylbenzene	mg/kg	0.230	0.239	3.81	36	92.0	L360822-11	WG379440
Hexachloro-1,3-butadiene	mg/kg	0.204	0.204	0.308	50	81.7	L360822-11	WG379440
Isopropylbenzene	mg/kg	0.236	0.246	4.00	37	94.5	L360822-11	WG379440
Methyl tert-butyl ether	mg/kg	0.229	0.234	1.95	31	81.4	L360822-11	WG379440
Methylene Chloride	mg/kg	0.197	0.205	4.42	31	78.6	L360822-11	WG379440
n-Butylbenzene	mg/kg	0.214	0.222	3.82	48	85.4	L360822-11	WG379440
n-Propylbenzene	mg/kg	0.228	0.240	5.14	40	91.2	L360822-11	WG379440
Naphthalene	mg/kg	0.206	0.231	11.4	43	82.4	L360822-11	WG379440
p-Isopropyltoluene	mg/kg	0.182	0.194	6.08	43	72.9	L360822-11	WG379440

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Raleigh, NC 27616

Quality Assurance Report
Level II

L361221

August 29, 2008

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
sec-Butylbenzene	mg/kg	0.192	0.201	4.59	43	76.9	L360822-11	WG379440

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Styrene	mg/kg	0.221	0.240	8.13	35	88.5	L360822-11	WG379440
tert-Butylbenzene	mg/kg	0.228	0.234	2.90	39	91.1	L360822-11	WG379440
Tetrachloroethene	mg/kg	0.230	0.239	3.80	35	92.2	L360822-11	WG379440
Toluene	mg/kg	0.209	0.212	1.43	32	83.5	L360822-11	WG379440
trans-1,2-Dichloroethene	mg/kg	0.246	0.251	2.07	33	98.3	L360822-11	WG379440
trans-1,3-Dichloropropene	mg/kg	0.223	0.234	4.99	32	89.2	L360822-11	WG379440
Trichloroethene	mg/kg	0.224	0.233	4.20	33	89.6	L360822-11	WG379440
Trichlorofluoromethane	mg/kg	0.209	0.226	7.68	32	83.6	L360822-11	WG379440
Vinyl chloride	mg/kg	0.224	0.237	5.90	36	89.6	L360822-11	WG379440
Xylenes, Total	mg/kg	0.679	0.712	4.72	36	90.5	L360822-11	WG379440
1,1,1,2-Tetrachloroethane	mg/l	0.0576	0.0538	6.76	21	115.	L361132-01	WG379604
1,1,1-Trichloroethane	mg/l	0.0582	0.0508	13.5	23	116.	L361132-01	WG379604
1,1,2,2-Tetrachloroethane	mg/l	0.0576	0.0532	7.92	22	115.	L361132-01	WG379604
1,1,2-Trichloroethane	mg/l	0.0562	0.0513	9.19	20	112.	L361132-01	WG379604
1,1-Dichloroethane	mg/l	0.0503	0.0452	10.6	21	101.	L361132-01	WG379604
1,1-Dichloroethene	mg/l	0.0532	0.0458	14.9	23	106.	L361132-01	WG379604
1,1-Dichloropropene	mg/l	0.0552	0.0471	16.0	23	110.	L361132-01	WG379604
1,2,3-Trichlorobenzene	mg/l	0.0499	0.0448	10.9	33	99.9	L361132-01	WG379604
1,2,3-Trichloropropane	mg/l	0.0586	0.0522	11.6	23	117.	L361132-01	WG379604
1,2,4-Trichlorobenzene	mg/l	0.0535	0.0481	10.7	30	107.	L361132-01	WG379604
1,2,4-Trimethylbenzene	mg/l	0.0549	0.0516	6.21	27	110.	L361132-01	WG379604
1,2-Dibromo-3-Chloropropane	mg/l	0.0542	0.0482	11.8	27	108.	L361132-01	WG379604
1,2-Dibromoethane	mg/l	0.0575	0.0536	6.94	21	115.	L361132-01	WG379604
1,2-Dichlorobenzene	mg/l	0.0494	0.0442	11.1	23	98.7	L361132-01	WG379604
1,2-Dichloroethane	mg/l	0.0532	0.0459	14.6	21	106.	L361132-01	WG379604
1,2-Dichloropropane	mg/l	0.0520	0.0459	12.4	20	104.	L361132-01	WG379604
1,3,5-Trimethylbenzene	mg/l	0.0567	0.0525	7.76	26	113.	L361132-01	WG379604
1,3-Dichlorobenzene	mg/l	0.0553	0.0520	6.23	24	111.	L361132-01	WG379604
1,3-Dichloropropane	mg/l	0.0525	0.0490	6.80	20	105.	L361132-01	WG379604
1,4-Dichlorobenzene	mg/l	0.0497	0.0444	11.3	23	99.5	L361132-01	WG379604
2,2-Dichloropropane	mg/l	0.0582	0.0518	11.8	23	116.	L361132-01	WG379604
2-Butanone (MEK)	mg/l	0.277	0.227	19.7	26	111.	L361132-01	WG379604
2-Chloroethyl vinyl ether	mg/l	0.249	0.221	12.1	75	99.6	L361132-01	WG379604
2-Chlorotoluene	mg/l	0.0551	0.0505	8.80	24	110.	L361132-01	WG379604
4-Chlorotoluene	mg/l	0.0557	0.0524	6.01	25	111.	L361132-01	WG379604
4-Methyl-2-pentanone (MIBK)	mg/l	0.269	0.240	11.5	28	108.	L361132-01	WG379604
Acetone	mg/l	0.270	0.230	16.1	26	108.	L361132-01	WG379604
Acrolein	mg/l	0.244	0.220	10.3	39	97.7	L361132-01	WG379604
Acrylonitrile	mg/l	0.261	0.237	9.68	24	105.	L361132-01	WG379604
Benzene	mg/l	0.0524	0.0451	15.0	21	105.	L361132-01	WG379604
Bromobenzene	mg/l	0.0510	0.0478	6.64	23	102.	L361132-01	WG379604
Bromodichloromethane	mg/l	0.0571	0.0497	14.0	20	114.	L361132-01	WG379604
Bromoform	mg/l	0.0565	0.0531	6.16	20	113.	L361132-01	WG379604
Bromomethane	mg/l	0.0530	0.0477	10.5	35	106.	L361132-01	WG379604
Carbon tetrachloride	mg/l	0.0605	0.0594	1.77	24	121.	L361132-01	WG379604
Chlorobenzene	mg/l	0.0551	0.0508	8.08	22	110.	L361132-01	WG379604
Chlorodibromomethane	mg/l	0.0603	0.0548	9.59	21	121.	L361132-01	WG379604
Chloroethane	mg/l	0.0570	0.0513	10.5	27	114.	L361132-01	WG379604
Chloroform	mg/l	0.0515	0.0460	11.3	21	103.	L361132-01	WG379604
Chloromethane	mg/l	0.0468	0.0422	10.3	28	93.6	L361132-01	WG379604
cis-1,2-Dichloroethene	mg/l	0.0550	0.0498	9.93	22	110.	L361132-01	WG379604
cis-1,3-Dichloropropene	mg/l	0.0520	0.0479	8.09	21	104.	L361132-01	WG379604
Di-isopropyl ether	mg/l	0.0528	0.0468	12.0	21	106.	L361132-01	WG379604
Dibromomethane	mg/l	0.0539	0.0490	9.58	20	108.	L361132-01	WG379604
Dichlorodifluoromethane	mg/l	0.0613	0.0535	13.6	26	123.	L361132-01	WG379604
Ethylbenzene	mg/l	0.0544	0.0500	8.43	24	109.	L361132-01	WG379604
Hexachloro-1,3-butadiene	mg/l	0.0511	0.0470	8.36	33	102.	L361132-01	WG379604
Isopropylbenzene	mg/l	0.0563	0.0527	6.63	25	113.	L361132-01	WG379604

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Quality Assurance Report
Level II

L361221

August 29, 2008

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Methyl tert-butyl ether	mg/l	0.0540	0.0469	14.1	22	108.	L361132-01	WG379604

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Methylene Chloride	mg/l	0.0483	0.0438	9.71	21	96.6	L361132-01	WG379604
n-Butylbenzene	mg/l	0.0514	0.0465	10.1	29	103.	L361132-01	WG379604
n-Propylbenzene	mg/l	0.0565	0.0515	9.23	25	113.	L361132-01	WG379604
Naphthalene	mg/l	0.0509	0.0424	18.4	37	102.	L361132-01	WG379604
p-Isopropyltoluene	mg/l	0.0575	0.0533	7.53	27	115.	L361132-01	WG379604
sec-Butylbenzene	mg/l	0.0556	0.0509	8.80	26	111.	L361132-01	WG379604
Styrene	mg/l	0.0589	0.0540	8.78	23	118.	L361132-01	WG379604
tert-Butylbenzene	mg/l	0.0561	0.0531	5.48	26	112.	L361132-01	WG379604
Tetrachloroethene	mg/l	0.0592	0.0540	9.19	24	118.	L361132-01	WG379604
Toluene	mg/l	0.0507	0.0464	8.76	22	101.	L361132-01	WG379604
trans-1,2-Dichloroethene	mg/l	0.0540	0.0470	13.9	23	108.	L361132-01	WG379604
trans-1,3-Dichloropropene	mg/l	0.0525	0.0486	7.73	22	105.	L361132-01	WG379604
Trichloroethene	mg/l	0.0552	0.0495	10.8	21	110.	L361132-01	WG379604
Trichlorofluoromethane	mg/l	0.0572	0.0511	11.3	24	114.	L361132-01	WG379604
Vinyl chloride	mg/l	0.0532	0.0465	13.5	26	106.	L361132-01	WG379604
Xylenes, Total	mg/l	0.165	0.155	6.70	23	110.	L361132-01	WG379604
1,1,1,2-Tetrachloroethane	mg/kg	0.219	0.227	3.59	31	87.0	L361628-13	WG379664
1,1,1-Trichloroethane	mg/kg	0.361	0.346	4.36	32	145.	L361628-13	WG379664
1,1,2,2-Tetrachloroethane	mg/kg	0.193	0.197	2.01	33	77.2	L361628-13	WG379664
1,1,2-Trichloroethane	mg/kg	0.210	0.216	2.64	29	84.1	L361628-13	WG379664
1,1-Dichloroethane	mg/kg	0.322	0.309	4.26	31	128.	L361628-13	WG379664
1,1-Dichloroethene	mg/kg	0.268	0.268	0.110	34	107.	L361628-13	WG379664
1,1-Dichloropropene	mg/kg	0.295	0.291	1.29	34	118.	L361628-13	WG379664
1,2,3-Trichlorobenzene	mg/kg	0.180	0.178	1.12	43	72.1	L361628-13	WG379664
1,2,3-Trichloropropane	mg/kg	0.216	0.213	1.14	32	86.3	L361628-13	WG379664
1,2,4-Trichlorobenzene	mg/kg	0.193	0.188	3.09	44	77.4	L361628-13	WG379664
1,2,4-Trimethylbenzene	mg/kg	0.242	0.245	1.51	41	96.1	L361628-13	WG379664
1,2-Dibromo-3-Chloropropane	mg/kg	0.174	0.175	0.381	35	69.6	L361628-13	WG379664
1,2-Dibromoethane	mg/kg	0.202	0.202	0.169	31	80.6	L361628-13	WG379664
1,2-Dichlorobenzene	mg/kg	0.225	0.227	0.948	35	90.0	L361628-13	WG379664
1,2-Dichloroethane	mg/kg	0.325	0.327	0.520	29	130.	L361628-13	WG379664
1,2-Dichloropropane	mg/kg	0.279	0.269	3.46	30	111.	L361628-13	WG379664
1,3,5-Trimethylbenzene	mg/kg	0.254	0.248	2.57	39	101.	L361628-13	WG379664
1,3-Dichlorobenzene	mg/kg	0.225	0.228	1.22	38	89.9	L361628-13	WG379664
1,3-Dichloropropane	mg/kg	0.225	0.229	1.95	29	89.6	L361628-13	WG379664
1,4-Dichlorobenzene	mg/kg	0.228	0.221	3.37	36	91.3	L361628-13	WG379664
2,2-Dichloropropane	mg/kg	0.343	0.330	3.94	32	137.	L361628-13	WG379664
2-Butanone (MEK)	mg/kg	1.17	1.11	5.18	37	93.5	L361628-13	WG379664
2-Chloroethyl vinyl ether	mg/kg	1.06	1.14	7.23	50	85.0	L361628-13	WG379664
2-Chlorotoluene	mg/kg	0.253	0.252	0.310	37	101.	L361628-13	WG379664
4-Chlorotoluene	mg/kg	0.256	0.252	1.69	38	102.	L361628-13	WG379664
4-Methyl-2-pentanone (MIBK)	mg/kg	1.18	1.19	0.978	36	94.3	L361628-13	WG379664
Acetone	mg/kg	1.27	1.29	1.80	34	101.	L361628-13	WG379664
Acrylonitrile	mg/kg	1.30	1.25	3.57	35	104.	L361628-13	WG379664
Benzene	mg/kg	0.308	0.288	6.96	31	123.	L361628-13	WG379664
Bromobenzene	mg/kg	0.274	0.252	8.22	39	109.	L361628-13	WG379664
Bromodichloromethane	mg/kg	0.297	0.286	3.88	30	119.	L361628-13	WG379664
Bromoform	mg/kg	0.216	0.213	1.33	34	86.4	L361628-13	WG379664
Bromomethane	mg/kg	0.324	0.308	5.00	41	130.	L361628-13	WG379664
Carbon tetrachloride	mg/kg	0.353	0.342	3.22	34	141.	L361628-13	WG379664
Chlorobenzene	mg/kg	0.222	0.216	2.53	34	88.7	L361628-13	WG379664
Chlorodibromomethane	mg/kg	0.228	0.230	0.894	32	91.1	L361628-13	WG379664
Chloroethane	mg/kg	0.367	0.340	7.81	38	147.	L361628-13	WG379664
Chloroform	mg/kg	0.336	0.321	4.74	30	135.	L361628-13	WG379664
Chloromethane	mg/kg	0.265	0.269	1.47	35	106.	L361628-13	WG379664
cis-1,2-Dichloroethene	mg/kg	0.284	0.268	5.91	31	114.	L361628-13	WG379664
cis-1,3-Dichloropropene	mg/kg	0.277	0.267	3.40	32	111.	L361628-13	WG379664
Di-isopropyl ether	mg/kg	0.349	0.342	2.02	29	139.	L361628-13	WG379664

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August 29, 2008

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Dibromomethane	mg/kg	0.264	0.253	4.29	30	106.	L361628-13	WG379664

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Dichlorodifluoromethane	mg/kg	0.284	0.275	3.20	38	114.	L361628-13	WG379664
Ethylbenzene	mg/kg	0.226	0.224	1.16	36	90.6	L361628-13	WG379664
Hexachloro-1,3-butadiene	mg/kg	0.222	0.226	1.65	50	88.8	L361628-13	WG379664
Isopropylbenzene	mg/kg	0.236	0.238	0.828	37	94.3	L361628-13	WG379664
Methyl tert-butyl ether	mg/kg	0.300	0.297	1.24	31	120.	L361628-13	WG379664
Methylene Chloride	mg/kg	0.286	0.279	2.40	31	112.	L361628-13	WG379664
n-Butylbenzene	mg/kg	0.256	0.256	0.214	48	102.	L361628-13	WG379664
n-Propylbenzene	mg/kg	0.259	0.258	0.458	40	104.	L361628-13	WG379664
Naphthalene	mg/kg	0.164	0.170	3.66	43	65.6	L361628-13	WG379664
p-Isopropyltoluene	mg/kg	0.245	0.240	1.99	43	97.9	L361628-13	WG379664
sec-Butylbenzene	mg/kg	0.239	0.237	1.04	43	95.4	L361628-13	WG379664
Styrene	mg/kg	0.231	0.233	0.991	35	92.4	L361628-13	WG379664
tert-Butylbenzene	mg/kg	0.242	0.242	0.172	39	96.7	L361628-13	WG379664
Tetrachloroethene	mg/kg	0.230	0.227	1.27	35	92.1	L361628-13	WG379664
Toluene	mg/kg	0.270	0.262	2.83	32	108.	L361628-13	WG379664
trans-1,2-Dichloroethene	mg/kg	0.276	0.266	3.40	33	110.	L361628-13	WG379664
trans-1,3-Dichloropropene	mg/kg	0.285	0.285	0.0871	32	114.	L361628-13	WG379664
Trichloroethene	mg/kg	0.255	0.255	0.0986	33	102.	L361628-13	WG379664
Trichlorofluoromethane	mg/kg	0.295	0.290	1.86	32	118.	L361628-13	WG379664
Vinyl chloride	mg/kg	0.280	0.268	4.56	36	112.	L361628-13	WG379664
Xylenes, Total	mg/kg	0.690	0.676	2.07	36	92.0	L361628-13	WG379664
1,1,1,2-Tetrachloroethane	mg/kg	0.253	0.223	12.3	31	101.	L361929-13	WG380562
1,1,1-Trichloroethane	mg/kg	0.253	0.228	10.4	32	101.	L361929-13	WG380562
1,1,2,2-Tetrachloroethane	mg/kg	0.227	0.216	4.72	33	90.7	L361929-13	WG380562
1,1,2-Trichloroethane	mg/kg	0.255	0.237	7.25	29	102.	L361929-13	WG380562
1,1-Dichloroethane	mg/kg	0.253	0.234	7.87	31	101.	L361929-13	WG380562
1,1-Dichloroethene	mg/kg	0.190	0.236	21.2	34	76.2	L361929-13	WG380562
1,1-Dichloropropene	mg/kg	0.248	0.219	12.4	34	99.1	L361929-13	WG380562
1,2,3-Trichlorobenzene	mg/kg	0.139	0.126	9.62	43	54.2	L361929-13	WG380562
1,2,3-Trichloropropane	mg/kg	0.239	0.227	5.41	32	95.6	L361929-13	WG380562
1,2,4-Trichlorobenzene	mg/kg	0.143	0.127	11.8	44	56.5	L361929-13	WG380562
1,2,4-Trimethylbenzene	mg/kg	0.197	0.161	20.3	41	78.5	L361929-13	WG380562
1,2-Dibromo-3-Chloropropane	mg/kg	0.210	0.212	1.27	35	83.9	L361929-13	WG380562
1,2-Dibromoethane	mg/kg	0.261	0.244	6.69	31	104.	L361929-13	WG380562
1,2-Dichlorobenzene	mg/kg	0.188	0.175	7.52	35	75.1	L361929-13	WG380562
1,2-Dichloroethane	mg/kg	0.250	0.237	5.00	29	99.8	L361929-13	WG380562
1,2-Dichloropropane	mg/kg	0.253	0.237	6.40	30	101.	L361929-13	WG380562
1,3,5-Trimethylbenzene	mg/kg	0.200	0.161	21.7	39	79.9	L361929-13	WG380562
1,3-Dichlorobenzene	mg/kg	0.189	0.157	18.1	38	75.2	L361929-13	WG380562
1,3-Dichloropropane	mg/kg	0.243	0.224	8.13	29	97.3	L361929-13	WG380562
1,4-Dichlorobenzene	mg/kg	0.187	0.171	8.99	36	74.6	L361929-13	WG380562
2,2-Dichloropropane	mg/kg	0.264	0.238	10.4	32	106.	L361929-13	WG380562
2-Butanone (MEK)	mg/kg	1.26	1.26	0.466	37	101.	L361929-13	WG380562
2-Chloroethyl vinyl ether	mg/kg	1.31	1.28	2.55	50	105.	L361929-13	WG380562
2-Chlorotoluene	mg/kg	0.202	0.168	18.3	37	80.8	L361929-13	WG380562
4-Chlorotoluene	mg/kg	0.202	0.170	17.0	38	80.6	L361929-13	WG380562
4-Methyl-2-pentanone (MIBK)	mg/kg	1.31	1.31	0.0636	36	105.	L361929-13	WG380562
Acetone	mg/kg	1.28	1.31	2.45	34	101.	L361929-13	WG380562
Acrylonitrile	mg/kg	1.43	1.44	0.302	35	115.	L361929-13	WG380562
Benzene	mg/kg	0.245	0.225	8.45	31	98.1	L361929-13	WG380562
Bromobenzene	mg/kg	0.211	0.183	13.9	39	84.0	L361929-13	WG380562
Bromodichloromethane	mg/kg	0.263	0.252	4.17	30	105.	L361929-13	WG380562
Bromoform	mg/kg	0.223	0.208	6.99	34	89.1	L361929-13	WG380562
Bromomethane	mg/kg	0.247	0.243	1.62	41	98.9	L361929-13	WG380562
Carbon tetrachloride	mg/kg	0.256	0.221	14.9	34	103.	L361929-13	WG380562
Chlorobenzene	mg/kg	0.228	0.200	13.1	34	91.3	L361929-13	WG380562
Chlorodibromomethane	mg/kg	0.258	0.237	8.75	32	103.	L361929-13	WG380562
Chloroethane	mg/kg	0.303	0.224	30.0	38	121.	L361929-13	WG380562

ENVIRONMENTAL
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Tax I.D. 62-0814289

Est. 1970

S&ME Inc. - Raleigh NC
Michelle Logut
3201 Spring Forest Road

Raleigh, NC 27616

Quality Assurance Report
Level II

L361221

August 29, 2008

Chloroform	mg/kg	0.254	0.239	6.23	30	102.	L361929-13	WG380562

Analyte	Units	Matrix Spike Duplicate MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Chloromethane	mg/kg	0.264	0.246	7.34	35	106.	L361929-13	WG380562
cis-1,2-Dichloroethene	mg/kg	0.266	0.248	7.16	31	106.	L361929-13	WG380562
cis-1,3-Dichloropropene	mg/kg	0.256	0.243	5.28	32	102.	L361929-13	WG380562
Di-isopropyl ether	mg/kg	0.265	0.250	6.04	29	106.	L361929-13	WG380562
Dibromomethane	mg/kg	0.253	0.245	3.31	30	101.	L361929-13	WG380562
Dichlorodifluoromethane	mg/kg	0.241	0.211	13.1	38	96.3	L361929-13	WG380562
Ethylbenzene	mg/kg	0.233	0.196	17.4	36	93.4	L361929-13	WG380562
Hexachloro-1,3-butadiene	mg/kg	0.111	0.0745	39.6	50	44.6	L361929-13	WG380562
Isopropylbenzene	mg/kg	0.214	0.173	21.1	37	85.8	L361929-13	WG380562
Methyl tert-butyl ether	mg/kg	0.266	0.258	3.14	31	106.	L361929-13	WG380562
Methylene Chloride	mg/kg	0.263	0.247	6.32	31	103.	L361929-13	WG380562
n-Butylbenzene	mg/kg	0.169	0.131	25.3	48	67.2	L361929-13	WG380562
n-Propylbenzene	mg/kg	0.201	0.159	23.2	40	80.4	L361929-13	WG380562
Naphthalene	mg/kg	0.189	0.181	4.15	43	72.1	L361929-13	WG380562
p-Isopropyltoluene	mg/kg	0.184	0.138	28.8	43	73.5	L361929-13	WG380562
sec-Butylbenzene	mg/kg	0.183	0.135	29.8	43	73.1	L361929-13	WG380562
Styrene	mg/kg	0.241	0.207	15.1	35	96.3	L361929-13	WG380562
tert-Butylbenzene	mg/kg	0.193	0.150	25.6	39	77.4	L361929-13	WG380562
Tetrachloroethene	mg/kg	0.233	0.188	21.7	35	93.3	L361929-13	WG380562
Toluene	mg/kg	0.226	0.207	8.81	32	90.3	L361929-13	WG380562
trans-1,2-Dichloroethene	mg/kg	0.264	0.240	9.23	33	105.	L361929-13	WG380562
trans-1,3-Dichloropropene	mg/kg	0.252	0.245	2.68	32	101.	L361929-13	WG380562
Trichloroethene	mg/kg	0.252	0.228	10.3	33	101.	L361929-13	WG380562
Trichlorofluoromethane	mg/kg	0.359	0.336	6.50	32	144.	L361929-13	WG380562
Vinyl chloride	mg/kg	0.263	0.246	6.84	36	105.	L361929-13	WG380562
Xylenes, Total	mg/kg	0.682	0.576	16.7	36	90.9	L361929-13	WG380562

Batch number /Run number / Sample number cross reference

WG379123: R450346: L361221-15 16 17 18 19 20 21
WG379269: R450607: L361221-10 11 13 14
WG379332: R450614: L361221-17 18 19 20 21 22
WG379304: R450744: L361221-15
WG379438: R450746: L361221-05 06 07 08 09 12
WG379440: R451584: L361221-23
WG378910: R451928: L361221-09 11 12
WG379406: R451930: L361221-01 02 03 04 05 06 07 08 10
WG379283: R451932: L361221-22 23 24 25
WG379604: R452004: L361221-01 02 03 04
WG379664: R452229: L361221-24 25
WG379777: R453110: L361221-15
WG379778: R453111: L361221-16 17 18 19 20 21 22 23 24 25
WG380562: R455184: L361221-16

* * Calculations are performed prior to rounding of reported values .

ENVIRONMENTAL
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Tax I.D. 62-0814289

Est. 1970

S&ME Inc. - Raleigh NC
Michelle Logut
3201 Spring Forest Road

Raleigh, NC 27616

Quality Assurance Report
Level II

L361221

August 29, 2008

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.

S&ME Inc. - Raleigh NC

3201 Spring Forest Road
Raleigh,NC 27616

Alternate billing information:

Report to: Michelle Logut

Email: mlogut@smeinc.com

Project Description: Coca-Cola Site

City/State Collected:

Phone: (919) 872-2660
FAX: (919) 790-9827

Client Project #: 1054-08-264

Lab Project #: SMERLNC-1054-08-264

Collected by (print): MICHELLE LOGUT

Site/Facility ID#:

P.O.#:

Collected by (signature): Michelle J. Logut

Immediately Packed on Ice N___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day 200%
___ Next Day.....100%
___ Two Day.....50%
___ Three Day.....25%

Date Results Needed

Email? __No __Yes
FAX? __No __Yes

Analysis/Container/Preservative

Chain of Custody
Page 1 of 4

Prepared by:
ENVIRONMENTAL SCIENCE CORP.
12065 Lebanon Road
Mt. Juliet, TN 37122
Phone (800) 767-5859
FAX (615) 758-5859

Acctnum: SMERLNC (lab use only)
Template/Prelogin: T52372/P252281
Cooler #: 1-29 KD
Shipped Via: FedEx Ground

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	SV8270PAH 40ml-Amb-NoHCl	SV8270PAH 4ozClr-NoPres	T52076Clr-NoPres	V8260 40ml/NaHSO4/Sr/MeOH	V8260 40mlAmb-HCl	V8260 Trip Blk 40mlAmb-HCl-Blk	VOC Screen 2oz Clr-NoPres	Remarks/Contaminant	Sample # (lab only)
GW-1	GRAB	GW	–	8/20/08	09:55	4	X			X					756221 01
GW-2		GW	–		10:55	4	X			X					02
GW-3		GW	–		11:35	4	X			X					03
GW-4		GW	–		09:00	4	X			X					04
GW-5		GW	–		14:00	4	X			X					05
GW-6		GW	–		15:20 ~~14:40~~	4	X			X					06
GW-7		GW	–		14:40	4	X			X					07
GW-8		GW	–		16:00	4	X			X					08
GW-9		GW	–	8/19/08	11:50	4	X			X					09

*Matrix: SS - Soil GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other_____

Remarks:

9632 6250 3381
9632 6250 3360
9632 6250 3392
9632 6250 3407
9632 6250 3370

pH _____ Temp _____

Flow _____ Other _____

Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Samples returned via: ☐ UPS ☑ FedEx ☐ Courier ☐	Condition: (lab use only)
Michelle J. Logut	8/20/08	16:30		Temp: 3.1°C Bottles Received: 12	COC Seal Intact: Y N NA
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)		pH Checked: NCF:
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 8-21-08 Time: 09:30	

S&ME Inc. - Raleigh NC

3201 Spring Forest Road
Raleigh,NC 27616

Alternate billing Information:

Report to: Michelle Logut

Email: mlogut@smeinc.com

Project Description: Coca-Cola Site

City/State Collected

Phone: (919) 872-2660
FAX: (919) 790-9827

Client Project #: 1054-08-264

Lab Project #: SMERLNC-1054-08-264

Collected by (print): MICHELLE LOGUT

Site/Facility ID#:

P.O.#:

Collected by (signature): Michelle L. Logut

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day 200%
___ Next Day.....100%
___ Two Day.....50%
___ Three Day.....25%

Date Results Needed

Email? __No __Yes
FAX? __No __Yes

Analysis/Container/Preservative

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	SV8270PAH 1L Amb NoPres	SV8270PAH 4ozClr-NoPres	TS 4ozClr-NoPres	V8260 40ml/NaHSO4/Sr/MeOH	V8260 40ml/Amb-HCl	V8260 Trip Blk 40mlAmb-HCl-Blk	VOC Soil 5gm 2ozClr-NoPres	Remarks/Contaminant	Sample # (lab only)
GW-10	GRAB	GW	–	8/19/08	12:30	4	X				X				356221-10
GW-11	↓	GW	–	↓	11:15	4	X				X				-11
~~GW-12~~		~~GW~~	~~–~~			~~4~~	~~X~~				~~X~~				
GW - DUP	↓	GW	–	–	–	4 X	X				X				-12
EQUIPMENT BLANK	–	GW	–	8/20/08	16:10	2					X				-13
TRIP BLANK	–	GW	–	–	–	1 X						X			-14
SS-1	GRAB	SS	3.5-5.0	8/20/08	09:30	6		X	X	X			X		-15
SS-2	↓	SS	8.0-10.0	↓	10:10	6		X	X	X			X		-16
SS-3	↓	SS	0.5-2.0	↓	11:30	6		X	X	X			X		-17

*Matrix: SS - Soil GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other_____

Remarks:

pH _____ Temp _____

Flow _____ Other _____

Chain of Custody
Page 2 of 4

Prepared by:
ENVIRONMENTAL SCIENCE CORP.
12065 Lebanon Road
Mt. Juliet, TN 37122
Phone (800) 767-5859
FAX (615) 758-5859

Acctnum: SMERLNC (lab use only)
Template/Prelogin: T52372/P252281
Cooler #: 1
Shipped Via: FedEX Ground

Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)
Michelle L. Logut	8/20/08	16:30	
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)

Samples returned via: ☐ UPS ☑ FedEx ☐ Courier ☐ _____
Temp: 3.1 Bottles Received: 121
Date: 8/21/08 Time: 09:55

Condition: (lab use only)
COC Seal Intact: Y N N/A
pH Checked: NCF:

S&ME Inc. - Raleigh NC

3201 Spring Forest Road
Raleigh,NC 27616

Alternate billing information:

Chain of Custody
Page 4 of 4

Prepared by:
ENVIRONMENTAL SCIENCE CORP.
12065 Lebanon Road
Mt. Juliet, TN 37122
Phone (800) 767-5859
FAX (615) 758-5859

Report to: Michelle Logut
Email: mlogut@smeinc.com

Project Description: Coca-Cola Site
City/State Collected

Phone: (919) 872-2660
FAX: (919) 790-9827
Client Project #: 1054-08-264
Lab Project #: SMERLNC-1054-08-264

Collected by (print): MICHELLE L LOGUT
Site/Facility ID#:
P.O.#:

Collected by (signature): Michelle L. Logut
Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day 200%
___ Next Day 100%
___ Two Day 50%
___ Three Day 25%

Date Results Needed
Email? __No __Yes
FAX? __No __Yes

Acctnum: SMERLNC (lab use only)
Template/Prelogin: T52372/P252281
Cooler #: 7-29 KW
Shipped Via: FedEX Ground

Analysis/Container/Preservative

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	SV8270PAH 1L-Amb NoPres	SV8270PAH 4ozClr-NoPres	TS 2ozClr-NoPres	V8260 40ml/NaHSO4/Sr/MeOH	V8260 40mlAmb-HCl	V8260 Trip Blk 40mlAmb-HCl-Blk	VOC Screen 2ozClr-NoPres	Remarks/Contaminant	Sample # (lab only)
SS - DUP	GRAB	SS	—	—	—	6		X	X	X			X		L36/221-25

*Matrix: SS - Soil GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other_____

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Samples returned via: ☐ UPS ☑ FedEx ☐ Courier ☐	Condition: (lab use only)
Michelle L. Logut	8/29/08	16:30			
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: 3.1° Bottles Received: 12	COC Seal Intact: Y N NA
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 8-27-08 Time: 09:55	pH Checked: NCF: