42IHSsf4012

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Site Name TWIN LAKES SUBDIVISION

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Division WASTE MANAGEMENT

Section SUPERFUND

Program IHS (IHS)

DocCat FACILITY

Company Name/Address

ECS, Ltd.
9001 Glenwood Avenue
Raleigh, North Carolina 27617-7505

Alternate Billing

Report to: Ryan Conchilla
E-mail to: rconchilla@ecslimited.com

Project Description: Phase II Rem

City/State: Morrisville, NC

PHONE: 919-861-9910 FAX: 919-861-9911

Client Project No. 15416-G

Lab Project #

Collected by: CB, CD, RC

Site/Facility ID#

P.O.#

Collected by(signature):

Packed on Ice N___ Y X

Rush? (Lab MUST be Notified)
_____Same Day.....200%
_____Next Day.....100%
_____Two Day.....50%

Date Results Needed

Email? ___No ✓Yes
FAX? ✓No ___Yes

Analysis/Container/Preservative

VOCs by EPA Method 8260B

Chain of Custody
Page 1 of 3

Prepared by:

ENVIRONMENTAL Science Corp
12065 Lebanon Road
Mt. Juliet TN 37122
Phone (615)758-5858
Phone (800) 767-5859

CoCode (lab use only)

Template/Prelogin

Shipped Via: Raleigh Service Center

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No of Cntrs	VOCs by EPA Method 8260B	Remarks/contaminant	Sample # (lab only)
AOC 16 L-1	Grab	SS	1'	12/12	0912	4	X		L323787-01
AOC 16 L-2					0922				02
AOC 16 L-3					0918				03
AOC 16 L-4					0924				04
AOC 16 L-5					0916				05
AOC 16 L-6					0914				06
AOC 16 L-7					0920				07
AOC 16 R-1					0951				08
AOC 16 R-2	↓	↓	↓	↓	0952	↓	↓		09

*Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

Remarks:

pH_____ Temp_____

Flow_____ Other_____

	Date:	Time:	
Relinquisher by:(Signature)	12/13/07	17:00	Received by:(Signature)
Relinquisher by:(Signature)	Date:	Time:	Received by: (Signature)
Relinquisher by:(Signature)	Date:	Time:	Received for lab by: (Signature)

Samples returned via: FedEx__ UPS__ Other__ Sent

Temp: 4.2°C

Bottles Received: 9271 TB

Date: 12.13.07

Time: 0745

Condition (lab use only)

pH Checked: NCF:

Company Name/Address

ECS, Ltd.
9001 Glenwood Avenue
Raleigh, North Carolina 27617-7505

Alternate Billing

Report to: Ryan Conchilla
E-mail to: rconchilla@ecslimited.com

Project Description: Phase II Rem
City/State: Mamsville, NC

PHONE: 919-861-9910 FAX: 919-861-9911
Client Project No. 15416-G
Lab Project #

Collected by: CB, CD, RC
Site/Facility ID#
P.O.#

Collected by(signature):
Packed on Ice N__ Y X

Rush? (Lab MUST be Notified)
_____Same Day.....200%
_____Next Day.....100%
_____Two Day.....50%

Date Results Needed
Email? __No ✓Yes
FAX? ✓No __Yes

No of Cntrs

Analysis/Container/Preservative
VOCs by EPA Method 8260B

Chain of Custody
Page 2 of 3

Prepared by:
ENVIRONMENTAL Science Corp
12065 Lebanon Road
Mt. Juliet TN 37122
Phone (615)758-5858
Phone (800) 767-5859

CoCode (lab use only)
Template/Prelogin
Shipped Via: Raleigh Service Center

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	Cntrs	VOCs by EPA Method 8260B	Remarks/contaminant	Sample # (lab only)
AOC 16 R-3	Grab	SS	1'	12/12	0953	4	X		373 737 10
AOC 16 R-4					0954				11
AOC 16 R-5					0955				12
AOC 16 R-6			↓		0957				13
AOC 17 R-1			3'		1339				14
AOC 17 R-2			1.5'		1341				15
AOC 17 R-3			1.5'		1342				16
AOC 17 R-4			2'		1343				17
AOC 17 R-5	↓	↓	2'	↓	1344	↓	↓		18

*Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

Remarks:

pH_____ Temp_____
Flow_____ Other_____

Relinquisher by:(Signature)	Date: 12/12/07	Time: 17:00	Received by:(Signature)	Samples returned via: FedEx__ UPS__Other__	Condition (lab use only)
Relinquisher by:(Signature)	Date:	Time:	Received by: (Signature)	Temp: 4.7°C / Bottles Received: 9Z + 1TB	
Relinquisher by:(Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 12.13.07 / Time: 0705	pH Checked: NCF:

Company Name/Address

ECS, Ltd.
9001 Glenwood Avenue
Raleigh, North Carolina 27617-7505

Alternate Billing

Report to: Ryan Conchilla
E-mail to: rconchil@ecslimited.com

Project Description: Phase II Rem
City/State: Morrisville, NC

PHONE: 919-861-9910 FAX: 919-861-9911
Client Project No. 15416-G
Lab Project #

Collected by: CB, CD, RC
Site/Facility ID#
P.O.#

Collected by(signature):
Packed on Ice N__ Y X

Rush? (Lab MUST be Notified)
_____Same Day.....200%
_____Next Day.....100%
_____Two Day.....50%

Date Results Needed
Email? __No ✓Yes
FAX? ✓No __Yes

Sample ID	Comp/Grab	Matrix	Depth	Date	Time	No of Cntrs	VOCs by EPA Method 8260B	Remarks/contaminant	Sample # (lab only)
AOC 17 R-6	Grab	SS	4'	12/12	1345	4	X		19
AOC 17 R-7			4'		1346				20
AOC 17 R-8			4'		1347				21
AOC 17 R-9			3'		1349				22
AOC 17 R-10			4'		1352				23
RSC									

Analysis/Container/Preservative

Chain of Custody
Page 3 of 3

Prepared by:
ENVIRONMENTAL Science Corp
12065 Lebanon Road
Mt. Juliet TN 37122
Phone (615)758-5858
Phone (800) 767-5859

CoCode (lab use only)
Template/Prelogin
Shipped Via: Raleigh Service Center

Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

Remarks:

pH_____ Temp_____
Flow_____ Other_____

	Date:	Time:	
Relinquisher by:(Signature)	12/12/07	1700	Received by:(Signature)
Relinquisher by:(Signature)	Date:	Time:	Received by:(Signature)
Relinquisher by:(Signature)	Date:	Time:	Received for lab by:(Signature)

Samples returned via: FedEx__ UPS__ Other__
Temp: 4.2°C
Bottles Received: 9 2 f 1 TB
Date: 12.13.07
Time: 0745

Condition (lab use only)
pH Checked: NCF:

ENVIRONMENTAL
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Est. 1970

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave

Raleigh, NC 27617-7505

Report Summary

Friday December 28, 2007

Report Number: L323357
Samples Received: 12/11/07
Client Project: 15416-G

Description: PH2 REM

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:

Terrie Fudge, 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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78 Samples Reported: 12/27/07 10:13 Revised: 12/28/07 09:03

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REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-01

Sample ID : AOC-10 L-1 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 14:43

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.2	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/18/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/18/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/18/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/18/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/18/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/18/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/18/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/18/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/18/07	1
Ethylbenzene	0.011	0.0012	mg/kg	8260B	12/18/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
This report shall not be reproduced, except in full, without the written approval from ESC.
The reported analytical results relate only to the sample submitted

ENVIRONMENTAL SCIENCE CORP.

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-01

Sample ID : AOC-10 L-1 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 14:43

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/18/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/18/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/18/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/18/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/18/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/18/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/18/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/18/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/18/07	1
Xylenes, Total	0.076	0.0037	mg/kg	8260B	12/18/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/18/07	1
Dibromofluoromethane	106.		% Rec.	8260B	12/18/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/18/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Reported: 12/27/07 10:13 Revised: 12/28/07 09:20

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Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-10 L-2 2.5 FT

Collected By : R J C
Collection Date : 12/07/07 15:14

ESC Sample # : L323357-02

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.0	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.11	0.057	mg/kg	8260B	12/18/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/18/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/18/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/18/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/18/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/18/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/18/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/18/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/18/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/18/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/18/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/18/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/18/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/18/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/18/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/18/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/18/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/18/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/18/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/18/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/18/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/18/07	1
Ethylbenzene	0.028	0.0011	mg/kg	8260B	12/18/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/18/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-02

Sample ID : AOC-10 L-2 2.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 15:14

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/18/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/18/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/18/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/18/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/18/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/18/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/18/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/18/07	1
Toluene	BDL	0.0057	mg/kg	8260B	12/18/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/18/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/18/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/18/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/18/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/18/07	1
Xylenes, Total	0.14	0.0034	mg/kg	8260B	12/18/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/18/07	1
Dibromofluoromethane	105.		% Rec.	8260B	12/18/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/18/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-10 L-3 2.5 FT

Collected By : R J C
Collection Date : 12/07/07 15:29

ESC Sample # : L323357-03

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.7	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.079	0.060	mg/kg	8260B	12/18/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/18/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/18/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/18/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/18/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/18/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/18/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/18/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/18/07	1
Ethylbenzene	0.0048	0.0012	mg/kg	8260B	12/18/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-03

Sample ID : AOC-10 L-3 2.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 15:29

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/18/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/18/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/18/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/18/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/18/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Toluene	BDL	0.0060	mg/kg	8260B	12/18/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/18/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	12/18/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/18/07	1
Xylenes, Total	0.035	0.0036	mg/kg	8260B	12/18/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/18/07	1
Dibromofluoromethane	106.		% Rec.	8260B	12/18/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/18/07	1

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

Mr. Ryan Conchilla
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-04

Sample ID : AOC-10 L-4 2.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 15:15

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	73.3	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.068	mg/kg	8260B	12/21/07	1
Acrylonitrile	BDL	0.014	mg/kg	8260B	12/21/07	1
Benzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
Bromobenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
Bromodichloromethane	BDL	0.0014	mg/kg	8260B	12/21/07	1
Bromoform	BDL	0.0014	mg/kg	8260B	12/21/07	1
Bromomethane	BDL	0.0068	mg/kg	8260B	12/21/07	1
n-Butylbenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
sec-Butylbenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
tert-Butylbenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
Carbon tetrachloride	BDL	0.0014	mg/kg	8260B	12/21/07	1
Chlorobenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
Chlorodibromomethane	BDL	0.0014	mg/kg	8260B	12/21/07	1
Chloroethane	BDL	0.0068	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.068	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.0068	mg/kg	8260B	12/21/07	1
Chloromethane	BDL	0.0014	mg/kg	8260B	12/21/07	1
2-Chlorotoluene	BDL	0.0014	mg/kg	8260B	12/21/07	1
4-Chlorotoluene	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0068	mg/kg	8260B	12/21/07	1
1,2-Dibromoethane	BDL	0.0014	mg/kg	8260B	12/21/07	1
Dibromomethane	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,2-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,3-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,4-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
Dichlorodifluoromethane	BDL	0.0068	mg/kg	8260B	12/21/07	1
1,1-Dichloroethane	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,2-Dichloroethane	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,1-Dichloroethene	BDL	0.0014	mg/kg	8260B	12/21/07	1
cis-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	12/21/07	1
trans-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,1-Dichloropropene	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,3-Dichloropropane	BDL	0.0014	mg/kg	8260B	12/21/07	1
cis-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	12/21/07	1
trans-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	12/21/07	1
2,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	12/21/07	1
Di-isopropyl ether	BDL	0.0014	mg/kg	8260B	12/21/07	1
Ethylbenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
Hexachlorobutadiene	BDL	0.0014	mg/kg	8260B	12/21/07	1
Isopropylbenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-04

Sample ID : AOC-10 L-4 2.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 15:15

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0014	mg/kg	8260B	12/21/07	1
2-Butanone (MEK)	BDL	0.014	mg/kg	8260B	12/21/07	1
Methylene Chloride	BDL	0.0068	mg/kg	8260B	12/21/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.014	mg/kg	8260B	12/21/07	1
Methyl tert-butyl ether	BDL	0.0014	mg/kg	8260B	12/21/07	1
Naphthalene	BDL	0.0068	mg/kg	8260B	12/21/07	1
n-Propylbenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
Styrene	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	12/21/07	1
Tetrachloroethene	BDL	0.0014	mg/kg	8260B	12/21/07	1
Toluene	BDL	0.0068	mg/kg	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,2,4-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,1,1-Trichloroethane	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,1,2-Trichloroethane	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0068	mg/kg	8260B	12/21/07	1
Trichloroethene	BDL	0.0014	mg/kg	8260B	12/21/07	1
Trichlorofluoromethane	BDL	0.0068	mg/kg	8260B	12/21/07	1
1,2,3-Trichloropropane	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,2,4-Trimethylbenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
1,3,5-Trimethylbenzene	BDL	0.0014	mg/kg	8260B	12/21/07	1
Vinyl chloride	BDL	0.0014	mg/kg	8260B	12/21/07	1
Xylenes, Total	BDL	0.0041	mg/kg	8260B	12/21/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	116.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	99.9		% Rec.	8260B	12/21/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-05

Sample ID : AOC-10 L-5 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 14:44

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.8	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/18/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/18/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/18/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/18/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/18/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/18/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/18/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/18/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/18/07	1
Ethylbenzene	0.0057	0.0012	mg/kg	8260B	12/18/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-05

Sample ID : AOC-10 L-5 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 14:44

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/18/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/18/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/18/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/18/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/18/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Toluene	BDL	0.0059	mg/kg	8260B	12/18/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/18/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Trichlorofluoromethane	BDL	0.0059	mg/kg	8260B	12/18/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/18/07	1
Xylenes, Total	0.025	0.0035	mg/kg	8260B	12/18/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/18/07	1
Dibromofluoromethane	104.		% Rec.	8260B	12/18/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/18/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-06

Sample ID : AOC-10 L-6 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 14:45

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.9	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/18/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/18/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/18/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/18/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/18/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/18/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/18/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/18/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/18/07	1
Ethylbenzene	0.0052	0.0012	mg/kg	8260B	12/18/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-06

Sample ID : AOC-10 L-6 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 14:45

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/18/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/18/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/18/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/18/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/18/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/18/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/18/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/18/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/18/07	1
Xylenes, Total	0.022	0.0037	mg/kg	8260B	12/18/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/18/07	1
Dibromofluoromethane	105.		% Rec.	8260B	12/18/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/18/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Mr. Ryan Conchilla
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-10 L-7 2.5 FT

Collected By : R J C
Collection Date : 12/07/07 15:30

ESC Sample # : L323357-07

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.4	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/18/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/18/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/18/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/18/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/18/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/18/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/18/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/18/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/18/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/18/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/18/07	1
Ethylbenzene	0.0048	0.0012	mg/kg	8260B	12/18/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-07

Sample ID : AOC-10 L-7 2.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 15:30

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/18/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/18/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/18/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/18/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/18/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/18/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Toluene	BDL	0.0060	mg/kg	8260B	12/18/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/18/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	12/18/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/18/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/18/07	1
Xylenes, Total	0.032	0.0036	mg/kg	8260B	12/18/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/18/07	1
Dibromofluoromethane	103.		% Rec.	8260B	12/18/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/18/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-08

Sample ID : AOC-10 L-8 2.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 15:32

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.2	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.0034	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	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

Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-08

Sample ID : AOC-10 L-8 2.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 15:32

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.028	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	115.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	100.		% Rec.	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-09

Sample ID : AOC-19 L-1 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:08

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.7	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	2.9	mg/kg	8260B	12/20/07	46
Acrylonitrile	BDL	0.58	mg/kg	8260B	12/20/07	46
Benzene	BDL	0.058	mg/kg	8260B	12/20/07	46
Bromobenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
Bromodichloromethane	BDL	0.058	mg/kg	8260B	12/20/07	46
Bromoform	BDL	0.058	mg/kg	8260B	12/20/07	46
Bromomethane	BDL	0.29	mg/kg	8260B	12/20/07	46
n-Butylbenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
sec-Butylbenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
tert-Butylbenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
Carbon tetrachloride	BDL	0.058	mg/kg	8260B	12/20/07	46
Chlorobenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
Chlorodibromomethane	BDL	0.058	mg/kg	8260B	12/20/07	46
Chloroethane	BDL	0.29	mg/kg	8260B	12/20/07	46
2-Chloroethyl vinyl ether	BDL	2.9	mg/kg	8260B	12/20/07	46
Chloroform	BDL	0.29	mg/kg	8260B	12/20/07	46
Chloromethane	BDL	0.058	mg/kg	8260B	12/20/07	46
2-Chlorotoluene	BDL	0.058	mg/kg	8260B	12/20/07	46
4-Chlorotoluene	BDL	0.058	mg/kg	8260B	12/20/07	46
1,2-Dibromo-3-Chloropropane	BDL	0.29	mg/kg	8260B	12/20/07	46
1,2-Dibromoethane	BDL	0.058	mg/kg	8260B	12/20/07	46
Dibromomethane	BDL	0.058	mg/kg	8260B	12/20/07	46
1,2-Dichlorobenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
1,3-Dichlorobenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
1,4-Dichlorobenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
Dichlorodifluoromethane	BDL	0.29	mg/kg	8260B	12/20/07	46
1,1-Dichloroethane	BDL	0.058	mg/kg	8260B	12/20/07	46
1,2-Dichloroethane	BDL	0.058	mg/kg	8260B	12/20/07	46
1,1-Dichloroethene	BDL	0.058	mg/kg	8260B	12/20/07	46
cis-1,2-Dichloroethene	BDL	0.058	mg/kg	8260B	12/20/07	46
trans-1,2-Dichloroethene	BDL	0.058	mg/kg	8260B	12/20/07	46
1,2-Dichloropropane	BDL	0.058	mg/kg	8260B	12/20/07	46
1,1-Dichloropropene	BDL	0.058	mg/kg	8260B	12/20/07	46
1,3-Dichloropropane	BDL	0.058	mg/kg	8260B	12/20/07	46
cis-1,3-Dichloropropene	BDL	0.058	mg/kg	8260B	12/20/07	46
trans-1,3-Dichloropropene	BDL	0.058	mg/kg	8260B	12/20/07	46
2,2-Dichloropropane	BDL	0.058	mg/kg	8260B	12/20/07	46
Di-isopropyl ether	BDL	0.058	mg/kg	8260B	12/20/07	46
Ethylbenzene	4.6	0.058	mg/kg	8260B	12/20/07	46
Hexachlorobutadiene	BDL	0.058	mg/kg	8260B	12/20/07	46
Isopropylbenzene	BDL	0.058	mg/kg	8260B	12/20/07	46

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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L323357-09 (V8260) - Target compounds too high to run at a lower dilution.

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REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-09

Sample ID : AOC-19 L-1 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:08

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.058	mg/kg	8260B	12/20/07	46
2-Butanone (MEK)	BDL	0.58	mg/kg	8260B	12/20/07	46
Methylene Chloride	BDL	0.29	mg/kg	8260B	12/20/07	46
4-Methyl-2-pentanone (MIBK)	BDL	0.58	mg/kg	8260B	12/20/07	46
Methyl tert-butyl ether	BDL	0.058	mg/kg	8260B	12/20/07	46
Naphthalene	BDL	0.29	mg/kg	8260B	12/20/07	46
n-Propylbenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
Styrene	BDL	0.058	mg/kg	8260B	12/20/07	46
1,1,1,2-Tetrachloroethane	BDL	0.058	mg/kg	8260B	12/20/07	46
1,1,2,2-Tetrachloroethane	BDL	0.058	mg/kg	8260B	12/20/07	46
Tetrachloroethene	BDL	0.058	mg/kg	8260B	12/20/07	46
Toluene	BDL	0.29	mg/kg	8260B	12/20/07	46
1,2,3-Trichlorobenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
1,2,4-Trichlorobenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
1,1,1-Trichloroethane	BDL	0.058	mg/kg	8260B	12/20/07	46
1,1,2-Trichloroethane	BDL	0.058	mg/kg	8260B	12/20/07	46
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.058	mg/kg	8260B	12/20/07	46
Trichloroethene	BDL	0.058	mg/kg	8260B	12/20/07	46
Trichlorofluoromethane	BDL	0.29	mg/kg	8260B	12/20/07	46
1,2,3-Trichloropropane	BDL	0.058	mg/kg	8260B	12/20/07	46
1,2,4-Trimethylbenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
1,3,5-Trimethylbenzene	BDL	0.058	mg/kg	8260B	12/20/07	46
Vinyl chloride	BDL	0.058	mg/kg	8260B	12/20/07	46
Xylenes, Total	23.	0.17	mg/kg	8260B	12/20/07	46
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	12/20/07	46
Dibromofluoromethane	107.		% Rec.	8260B	12/20/07	46
4-Bromofluorobenzene	105.		% Rec.	8260B	12/20/07	46

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 12/27/07 10:13 Revised: 12/28/07 09:21
L323357-09 (V8260) - Target compounds too high to run at a lower dilution.

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REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-19 L-2 1 FT

Collected By : R J C
Collection Date : 12/07/07 09:12

ESC Sample # : L323357-10

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.6	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.086	0.063	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0063	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0063	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.063	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0063	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0063	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0063	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.012	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-10

Sample ID : AOC-19 L-2 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:12

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0063	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0063	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0063	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0063	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.043	0.0038	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	116.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	99.0		% Rec.	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-11

Sample ID : AOC-19 L-3 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:18

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.0	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.063	mg/kg	8260B	12/21/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/21/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/21/07	1
Bromomethane	BDL	0.0063	mg/kg	8260B	12/21/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/21/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Chloroethane	BDL	0.0063	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.063	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.0063	mg/kg	8260B	12/21/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/21/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0063	mg/kg	8260B	12/21/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Dichlorodifluoromethane	BDL	0.0063	mg/kg	8260B	12/21/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/21/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/21/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/21/07	1
Ethylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-11

Sample ID : AOC-19 L-3 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:18

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/21/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/21/07	1
Methylene Chloride	BDL	0.0063	mg/kg	8260B	12/21/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/21/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/21/07	1
Naphthalene	BDL	0.0063	mg/kg	8260B	12/21/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Toluene	BDL	0.0063	mg/kg	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,2-Trichloro-1,2,2-trifluoro	0.0046	0.0013	mg/kg	8260B	12/21/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Trichlorofluoromethane	BDL	0.0063	mg/kg	8260B	12/21/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/21/07	1
Xylenes, Total	BDL	0.0038	mg/kg	8260B	12/21/07	1
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	117.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	101.		% Rec.	8260B	12/21/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-12

Sample ID : AOC-19 L-4 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:20

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	75.1	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.066	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0066	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0066	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.066	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0066	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0066	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0066	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.031	0.0013	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-12

Sample ID : AOC-19 L-4 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:20

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0066	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0066	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0066	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0066	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Xylenes, Total	5.5	0.18	mg/kg	8260B	12/20/07	44
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	102.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	110.		% Rec.	8260B	12/19/07	1

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-13

Sample ID : AOC-19 L-5 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:25

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	74.4	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.067	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0067	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0067	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.067	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0067	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0067	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0067	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Ethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-13

Sample ID : AOC-19 L-5 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:25

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0067	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0067	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0067	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0067	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Xylenes, Total	BDL	0.0040	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	101.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-14

Sample ID : AOC-19 L-6 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:10

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.9	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.15	0.065	mg/kg	8260B	12/19/07	1.08
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/19/07	1.08
Benzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Bromoform	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Bromomethane	BDL	0.0065	mg/kg	8260B	12/19/07	1.08
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Chloroethane	BDL	0.0065	mg/kg	8260B	12/19/07	1.08
2-Chloroethyl vinyl ether	BDL	0.065	mg/kg	8260B	12/19/07	1.08
Chloroform	BDL	0.0065	mg/kg	8260B	12/19/07	1.08
Chloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,2-Dibromo-3-Chloropropane	BDL	0.0065	mg/kg	8260B	12/19/07	1.08
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Dichlorodifluoromethane	BDL	0.0065	mg/kg	8260B	12/19/07	1.08
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Ethylbenzene	0.0054	0.0013	mg/kg	8260B	12/19/07	1.08
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-14

Sample ID : AOC-19 L-6 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:10

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/19/07	1.08
Methylene Chloride	BDL	0.0065	mg/kg	8260B	12/19/07	1.08
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/19/07	1.08
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Naphthalene	BDL	0.0065	mg/kg	8260B	12/19/07	1.08
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Styrene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Toluene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,2,3-Trichlorobenzene	BDL	0.0065	mg/kg	8260B	12/19/07	1.08
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Trichlorofluoromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,2,3-Trichloropropane	BDL	0.0065	mg/kg	8260B	12/19/07	1.08
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/19/07	1.08
Xylenes, Total	0.076	0.0039	mg/kg	8260B	12/19/07	1.08
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/19/07	1.08
Dibromofluoromethane	103.		% Rec.	8260B	12/19/07	1.08
4-Bromofluorobenzene	104.		% Rec.	8260B	12/19/07	1.08

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-15

Sample ID : AOC-19 L-7 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:24

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	74.8	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.067	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0067	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0067	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.067	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0067	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0067	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0067	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.12	0.0013	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-15

Sample ID : AOC-19 L-7 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:24

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0067	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0067	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0067	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0067	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Xylenes, Total	BDL	0.0013	mg/kg	8260B	12/19/07	1
Surrogate Recovery	0.99	0.17	mg/kg	8260B	12/20/07	43
Toluene-d8	106.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	101.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	111.		% Rec.	8260B	12/19/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-16

Sample ID : AOC-19 R-1 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:45

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.0	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.11	0.059	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.0059	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.059	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.0069	0.0012	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-16

Sample ID : AOC-19 R-1 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 09:45

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.069	0.0035	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	100.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-17

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-19 R-2 1 FT

Collected By : R J C
Collection Date : 12/07/07 09:47

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	78.8	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.063	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.063	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0063	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.18	0.0013	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-19 R-2 1 FT

Collected By : R J C
Collection Date : 12/07/07 09:47

ESC Sample # : L323357-17

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0063	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0063	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.54	0.17	mg/kg	8260B	12/20/07	45
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	98.2		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/19/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-18

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-19 R-3 1.5 FT

Collected By : R J C
Collection Date : 12/07/07 10:08

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.3	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.063	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.063	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0063	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.11	0.0013	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-19 R-3 1.5 FT

Collected By : R J C
Collection Date : 12/07/07 10:08

ESC Sample # : L323357-18

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0063	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0063	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Xylenes, Total	1.8	0.19	mg/kg	8260B	12/20/07	50.5
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	101.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	108.		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-19 R-4 1 FT

Collected By : R J C
Collection Date : 12/07/07 10:06

ESC Sample # : L323357-19

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	78.6	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	2.7	mg/kg	8260B	12/19/07	42
Acrylonitrile	BDL	0.53	mg/kg	8260B	12/19/07	42
Benzene	BDL	0.053	mg/kg	8260B	12/19/07	42
Bromobenzene	BDL	0.053	mg/kg	8260B	12/19/07	42
Bromodichloromethane	BDL	0.053	mg/kg	8260B	12/19/07	42
Bromoform	BDL	0.053	mg/kg	8260B	12/19/07	42
Bromomethane	BDL	0.27	mg/kg	8260B	12/19/07	42
n-Butylbenzene	BDL	0.053	mg/kg	8260B	12/19/07	42
sec-Butylbenzene	BDL	0.053	mg/kg	8260B	12/19/07	42
tert-Butylbenzene	BDL	0.053	mg/kg	8260B	12/19/07	42
Carbon tetrachloride	BDL	0.053	mg/kg	8260B	12/19/07	42
Chlorobenzene	BDL	0.053	mg/kg	8260B	12/19/07	42
Chlorodibromomethane	BDL	0.053	mg/kg	8260B	12/19/07	42
Chloroethane	BDL	0.27	mg/kg	8260B	12/19/07	42
2-Chloroethyl vinyl ether	BDL	2.7	mg/kg	8260B	12/19/07	42
Chloroform	BDL	0.27	mg/kg	8260B	12/19/07	42
Chloromethane	BDL	0.053	mg/kg	8260B	12/19/07	42
2-Chlorotoluene	BDL	0.053	mg/kg	8260B	12/19/07	42
4-Chlorotoluene	BDL	0.053	mg/kg	8260B	12/19/07	42
1,2-Dibromo-3-Chloropropane	BDL	0.27	mg/kg	8260B	12/19/07	42
1,2-Dibromoethane	BDL	0.053	mg/kg	8260B	12/19/07	42
Dibromomethane	BDL	0.053	mg/kg	8260B	12/19/07	42
1,2-Dichlorobenzene	BDL	0.053	mg/kg	8260B	12/19/07	42
1,3-Dichlorobenzene	BDL	0.053	mg/kg	8260B	12/19/07	42
1,4-Dichlorobenzene	BDL	0.053	mg/kg	8260B	12/19/07	42
Dichlorodifluoromethane	BDL	0.27	mg/kg	8260B	12/19/07	42
1,1-Dichloroethane	BDL	0.053	mg/kg	8260B	12/19/07	42
1,2-Dichloroethane	BDL	0.053	mg/kg	8260B	12/19/07	42
1,1-Dichloroethene	BDL	0.053	mg/kg	8260B	12/19/07	42
cis-1,2-Dichloroethene	BDL	0.053	mg/kg	8260B	12/19/07	42
trans-1,2-Dichloroethene	BDL	0.053	mg/kg	8260B	12/19/07	42
1,2-Dichloropropane	BDL	0.053	mg/kg	8260B	12/19/07	42
1,1-Dichloropropene	BDL	0.053	mg/kg	8260B	12/19/07	42
1,3-Dichloropropane	BDL	0.053	mg/kg	8260B	12/19/07	42
cis-1,3-Dichloropropene	BDL	0.053	mg/kg	8260B	12/19/07	42
trans-1,3-Dichloropropene	BDL	0.053	mg/kg	8260B	12/19/07	42
2,2-Dichloropropane	BDL	0.053	mg/kg	8260B	12/19/07	42
Di-isopropyl ether	BDL	0.053	mg/kg	8260B	12/19/07	42
Ethylbenzene	21.	0.27	mg/kg	8260B	12/21/07	210
Hexachlorobutadiene	BDL	0.053	mg/kg	8260B	12/19/07	42
Isopropylbenzene	0.11	0.053	mg/kg	8260B	12/19/07	42

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

Mr. Ryan Conchilla
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-19

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-19 R-4 1 FT

Collected By : R J C
Collection Date : 12/07/07 10:06

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.053	mg/kg	8260B	12/19/07	42
2-Butanone (MEK)	BDL	0.53	mg/kg	8260B	12/19/07	42
Methylene Chloride	BDL	0.27	mg/kg	8260B	12/19/07	42
4-Methyl-2-pentanone (MIBK)	BDL	0.53	mg/kg	8260B	12/19/07	42
Methyl tert-butyl ether	BDL	0.053	mg/kg	8260B	12/19/07	42
Naphthalene	BDL	0.27	mg/kg	8260B	12/19/07	42
n-Propylbenzene	0.070	0.053	mg/kg	8260B	12/19/07	42
Styrene	BDL	0.053	mg/kg	8260B	12/19/07	42
1,1,1,2-Tetrachloroethane	BDL	0.053	mg/kg	8260B	12/19/07	42
1,1,2,2-Tetrachloroethane	BDL	0.053	mg/kg	8260B	12/19/07	42
Tetrachloroethene	BDL	0.053	mg/kg	8260B	12/19/07	42
Toluene	BDL	0.27	mg/kg	8260B	12/19/07	42
1,2,3-Trichlorobenzene	BDL	0.053	mg/kg	8260B	12/19/07	42
1,2,4-Trichlorobenzene	BDL	0.053	mg/kg	8260B	12/19/07	42
1,1,1-Trichloroethane	BDL	0.053	mg/kg	8260B	12/19/07	42
1,1,2-Trichloroethane	BDL	0.053	mg/kg	8260B	12/19/07	42
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.053	mg/kg	8260B	12/19/07	42
Trichloroethene	BDL	0.053	mg/kg	8260B	12/19/07	42
Trichlorofluoromethane	BDL	0.27	mg/kg	8260B	12/19/07	42
1,2,3-Trichloropropane	BDL	0.053	mg/kg	8260B	12/19/07	42
1,2,4-Trimethylbenzene	BDL	0.053	mg/kg	8260B	12/19/07	42
1,3,5-Trimethylbenzene	BDL	0.053	mg/kg	8260B	12/19/07	42
Vinyl chloride	BDL	0.053	mg/kg	8260B	12/19/07	42
Xylenes, Total	110	0.80	mg/kg	8260B	12/21/07	210
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/19/07	42
Dibromofluoromethane	95.1		% Rec.	8260B	12/19/07	42
4-Bromofluorobenzene	113.		% Rec.	8260B	12/19/07	42

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

December 28,2007

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

ESC Sample # : L323357-20

Date Received : December 11, 2007
Description : Phase 2 Rem

Site ID :

Sample ID : AOC-19 R-5 1 FT

Project # : 15416-G

Collected By : R J C
Collection Date : 12/07/07 10:10

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.2	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.13	0.063	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.063	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0063	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.098	0.0013	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-20

Sample ID : AOC-19 R-5 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 10:10

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	0.037	0.013	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0063	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0063	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.47	0.0038	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	106.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	110.		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-19 R-6 1 FT

Collected By : R J C
Collection Date : 12/07/07 10:15

ESC Sample # : L323357-21

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.2	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.063	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.063	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0063	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.054	0.0013	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-21

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-19 R-6 1 FT

Collected By : R J C
Collection Date : 12/07/07 10:15

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0063	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0063	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0063	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.46	0.0038	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	101.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/19/07	1

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

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December 28,2007

ESC Sample # : L323357-22

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-10 R-1 2 FT

Collected By : R J C
Collection Date : 12/07/07 14:34

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	78.4	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.064	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0064	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0064	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.064	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0064	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0064	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0064	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.017	0.0013	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
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Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-10 R-1 2 FT

Collected By : R J C
Collection Date : 12/07/07 14:34

ESC Sample # : L323357-22

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0064	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0064	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0064	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0064	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.32	0.0038	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	99.2		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Est. 1970

REPORT OF ANALYSIS

December 28,2007

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

ESC Sample # : L323357-23

Date Received : December 11, 2007
Description : Phase 2 Rem

Site ID :

Sample ID : AOC-10 R-2 4 FT

Project # : 15416-G

Collected By : R J C
Collection Date : 12/07/07 15:42

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.2	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0058	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.021	0.0012	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-23

Sample ID : AOC-10 R-2 4 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 15:42

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0058	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0058	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.086	0.0035	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	102.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	108.		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-10 R-3 4 FT

Collected By : R J C
Collection Date : 12/07/07 15:42

ESC Sample # : L323357-24

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.8	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.16	0.061	mg/kg	8260B	12/20/07	1.06
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1.06
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Bromomethane	BDL	0.0061	mg/kg	8260B	12/20/07	1.06
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Chloroethane	BDL	0.0061	mg/kg	8260B	12/20/07	1.06
2-Chloroethyl vinyl ether	BDL	0.061	mg/kg	8260B	12/20/07	1.06
Chloroform	BDL	0.0061	mg/kg	8260B	12/20/07	1.06
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,2-Dibromo-3-Chloropropane	BDL	0.0061	mg/kg	8260B	12/20/07	1.06
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Dichlorodifluoromethane	BDL	0.0061	mg/kg	8260B	12/20/07	1.06
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Ethylbenzene	0.021	0.0012	mg/kg	8260B	12/20/07	1.06
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-24

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-10 R-3 4 FT

Collected By : R J C
Collection Date : 12/07/07 15:42

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	0.0017	0.0012	mg/kg	8260B	12/20/07	1.06
2-Butanone (MEK)	0.015	0.012	mg/kg	8260B	12/20/07	1.06
Methylene Chloride	BDL	0.0061	mg/kg	8260B	12/20/07	1.06
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1.06
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Naphthalene	BDL	0.0061	mg/kg	8260B	12/20/07	1.06
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Toluene	BDL	0.0061	mg/kg	8260B	12/20/07	1.06
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Trichlorofluoromethane	BDL	0.0061	mg/kg	8260B	12/20/07	1.06
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1.06
Xylenes, Total	0.094	0.0037	mg/kg	8260B	12/20/07	1.06
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/20/07	1.06
Dibromofluoromethane	116.		% Rec.	8260B	12/20/07	1.06
4-Bromofluorobenzene	101.		% Rec.	8260B	12/20/07	1.06

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

December 28,2007

Mr. Ryan Conchilla
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9001 Glenwood Ave
Raleigh, NC 27617-7505

ESC Sample # : L323357-25

Date Received : December 11, 2007
Description : Phase 2 Rem

Site ID :

Sample ID : AOC-10 R-4 4 FT

Project # : 15416-G

Collected By : R J C
Collection Date : 12/07/07 15:46

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.9	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.014	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-10 R-4 4 FT

Collected By : R J C
Collection Date : 12/07/07 15:46

ESC Sample # : L323357-25

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.070	0.0038	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	112.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/20/07	1

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

December 28,2007

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

ESC Sample # : L323357-26

Date Received : December 11, 2007
Description : Phase 2 Rem

Site ID :

Sample ID : AOC-10 R-5 4 FT

Project # : 15416-G

Collected By : R J C
Collection Date : 12/07/07 15:47

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.1	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.020	0.0012	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-26

Sample ID : AOC-10 R-5 4 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 15:47

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.092	0.0035	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	115.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	101.		% Rec.	8260B	12/19/07	1

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

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December 28,2007

ESC Sample # : L323357-27

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 R-1 2 FT

Collected By : R J C
Collection Date : 12/07/07 11:05

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.2	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/19/07	1
Benzene	0.0075	0.0012	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.013	0.0012	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 R-1 2 FT

Collected By : R J C
Collection Date : 12/07/07 11:05

ESC Sample # : L323357-27

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.051	0.0037	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	115.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 R-2 1.5 FT

Collected By : R J C
Collection Date : 12/07/07 11:07

ESC Sample # : L323357-28

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	91.8	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.054	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/19/07	1
Benzene	0.0013	0.0011	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0054	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0054	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.054	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0054	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0054	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0054	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.042	0.0011	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 R-2 1.5 FT

Collected By : R J C
Collection Date : 12/07/07 11:07

ESC Sample # : L323357-28

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0054	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0054	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0054	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0054	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.19	0.0033	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	115.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 R-3 1.5 FT

Collected By : R J C
Collection Date : 12/07/07 11:12

ESC Sample # : L323357-29

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	93.8	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.058	0.053	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/19/07	1
Benzene	0.0057	0.0011	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0053	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0053	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.053	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0053	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0053	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0053	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.018	0.0011	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-29

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 R-3 1.5 FT

Collected By : R J C
Collection Date : 12/07/07 11:12

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0053	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0053	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0053	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0053	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.10	0.0032	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	116.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 R-4 1.5 FT

Collected By : R J C
Collection Date : 12/07/07 11:13

ESC Sample # : L323357-30

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	78.1	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.064	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/19/07	1
Benzene	0.0060	0.0013	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0064	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0064	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.064	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0064	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0064	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0064	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.0095	0.0013	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1

Results listed are dry weight basis.
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REPORT OF ANALYSIS

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ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-30

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 R-4 1.5 FT

Collected By : R J C
Collection Date : 12/07/07 11:13

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0064	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0064	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0064	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0064	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.048	0.0038	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	119.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	101.		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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December 28,2007

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ESC Sample # : L323357-31

Date Received : December 11, 2007
Description : Phase 2 Rem

Site ID :

Sample ID : AOC-13 R-5 1.5 FT

Project # : 15416-G

Collected By : R J C
Collection Date : 12/07/07 11:14

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	78.6	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	2.9	mg/kg	8260B	12/19/07	46
Acrylonitrile	BDL	0.58	mg/kg	8260B	12/19/07	46
Benzene	BDL	0.058	mg/kg	8260B	12/19/07	46
Bromobenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
Bromodichloromethane	BDL	0.058	mg/kg	8260B	12/19/07	46
Bromoform	BDL	0.058	mg/kg	8260B	12/19/07	46
Bromomethane	BDL	0.29	mg/kg	8260B	12/19/07	46
n-Butylbenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
sec-Butylbenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
tert-Butylbenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
Carbon tetrachloride	BDL	0.058	mg/kg	8260B	12/19/07	46
Chlorobenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
Chlorodibromomethane	BDL	0.058	mg/kg	8260B	12/19/07	46
Chloroethane	BDL	0.29	mg/kg	8260B	12/19/07	46
2-Chloroethyl vinyl ether	BDL	2.9	mg/kg	8260B	12/19/07	46
Chloroform	BDL	0.29	mg/kg	8260B	12/19/07	46
Chloromethane	BDL	0.058	mg/kg	8260B	12/19/07	46
2-Chlorotoluene	BDL	0.058	mg/kg	8260B	12/19/07	46
4-Chlorotoluene	BDL	0.058	mg/kg	8260B	12/19/07	46
1,2-Dibromo-3-Chloropropane	BDL	0.29	mg/kg	8260B	12/19/07	46
1,2-Dibromoethane	BDL	0.058	mg/kg	8260B	12/19/07	46
Dibromomethane	BDL	0.058	mg/kg	8260B	12/19/07	46
1,2-Dichlorobenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
1,3-Dichlorobenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
1,4-Dichlorobenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
Dichlorodifluoromethane	BDL	0.29	mg/kg	8260B	12/19/07	46
1,1-Dichloroethane	BDL	0.058	mg/kg	8260B	12/19/07	46
1,2-Dichloroethane	BDL	0.058	mg/kg	8260B	12/19/07	46
1,1-Dichloroethene	BDL	0.058	mg/kg	8260B	12/19/07	46
cis-1,2-Dichloroethene	BDL	0.058	mg/kg	8260B	12/19/07	46
trans-1,2-Dichloroethene	BDL	0.058	mg/kg	8260B	12/19/07	46
1,2-Dichloropropane	BDL	0.058	mg/kg	8260B	12/19/07	46
1,1-Dichloropropene	BDL	0.058	mg/kg	8260B	12/19/07	46
1,3-Dichloropropane	BDL	0.058	mg/kg	8260B	12/19/07	46
cis-1,3-Dichloropropene	BDL	0.058	mg/kg	8260B	12/19/07	46
trans-1,3-Dichloropropene	BDL	0.058	mg/kg	8260B	12/19/07	46
2,2-Dichloropropane	BDL	0.058	mg/kg	8260B	12/19/07	46
Di-isopropyl ether	BDL	0.058	mg/kg	8260B	12/19/07	46
Ethylbenzene	8.7	0.058	mg/kg	8260B	12/19/07	46
Hexachlorobutadiene	BDL	0.058	mg/kg	8260B	12/19/07	46
Isopropylbenzene	0.082	0.058	mg/kg	8260B	12/19/07	46

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-31

Sample ID : AOC-13 R-5 1.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 11:14

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.058	mg/kg	8260B	12/19/07	46
2-Butanone (MEK)	BDL	0.58	mg/kg	8260B	12/19/07	46
Methylene Chloride	BDL	0.29	mg/kg	8260B	12/19/07	46
4-Methyl-2-pentanone (MIBK)	BDL	0.58	mg/kg	8260B	12/19/07	46
Methyl tert-butyl ether	BDL	0.058	mg/kg	8260B	12/19/07	46
Naphthalene	BDL	0.29	mg/kg	8260B	12/19/07	46
n-Propylbenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
Styrene	BDL	0.058	mg/kg	8260B	12/19/07	46
1,1,1,2-Tetrachloroethane	BDL	0.058	mg/kg	8260B	12/19/07	46
1,1,2,2-Tetrachloroethane	BDL	0.058	mg/kg	8260B	12/19/07	46
Tetrachloroethene	BDL	0.058	mg/kg	8260B	12/19/07	46
Toluene	BDL	0.29	mg/kg	8260B	12/19/07	46
1,2,3-Trichlorobenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
1,2,4-Trichlorobenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
1,1,1-Trichloroethane	BDL	0.058	mg/kg	8260B	12/19/07	46
1,1,2-Trichloroethane	BDL	0.058	mg/kg	8260B	12/19/07	46
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.058	mg/kg	8260B	12/19/07	46
Trichloroethene	BDL	0.058	mg/kg	8260B	12/19/07	46
Trichlorofluoromethane	BDL	0.29	mg/kg	8260B	12/19/07	46
1,2,3-Trichloropropane	BDL	0.058	mg/kg	8260B	12/19/07	46
1,2,4-Trimethylbenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
1,3,5-Trimethylbenzene	BDL	0.058	mg/kg	8260B	12/19/07	46
Vinyl chloride	BDL	0.058	mg/kg	8260B	12/19/07	46
Xylenes, Total	46.	0.35	mg/kg	8260B	12/20/07	92
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/19/07	46
Dibromofluoromethane	109.		% Rec.	8260B	12/19/07	46
4-Bromofluorobenzene	107.		% Rec.	8260B	12/19/07	46

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REPORT OF ANALYSIS

December 28,2007

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

ESC Sample # : L323357-32

Date Received : December 11, 2007
Description : Phase 2 Rem

Site ID :

Sample ID : AOC-13 R-6 1.5 FT

Project # : 15416-G

Collected By : R J C
Collection Date : 12/07/07 11:17

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	90.0	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.056	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/19/07	1
Benzene	0.0049	0.0011	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0056	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0056	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.056	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0056	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0056	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0056	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.0064	0.0011	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-32

Sample ID : AOC-13 R-6 1.5 FT

Site ID :

Collected By R J C
Collection Date 12/07 11:17

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltol[illegible]	BDL	0.0011	mg/kg	8260B	12/19/07	1
[illegible]	BDL	0.011	mg/kg	8260B	12/19/07	1
[illegible])	BDL	0.0056	mg/kg	8260B	12/19/07	1
[illegible]	BDL	0.011	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0011	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0056	mg/kg	8260B	12/19/07	1
[illegible]	BDL	0.0011	mg/kg	8260B	12/19/07	1
[illegible]	BDL	0.0011	mg/kg	8260B	12/19/07	1
1, [illegible]	BDL	0.0011	mg/kg	8260B	12/19/07	1
Tet[illegible]nloro[illegible]ne	BDL	0.0011	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0056	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,1-Tri[illegible]oroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,[illegible]-Tri[illegible]oroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2-Trich[illegible]ro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0056	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.034	0.0033	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	115.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	101.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	119.		% Rec.	8260B	12/19/07	1

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REPORT OF ANALYSIS

Mr. Ryan Conchilla
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9001 Glenwood Ave
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December 28,2007

ESC Sample # : L323357-33

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 R-7 2FT

Collected By : R J C
Collection Date : 12/07/07 11:20

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.6	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/19/07	1
Benzene	0.0021	0.0012	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.039	0.0012	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1

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

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Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 R-7 2FT

Collected By : R J C
Collection Date : 12/07/07 11:20

ESC Sample # : L323357-33

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.19	0.0037	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	106.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Reported: 12/27/07 10:13 Revised: 12/28/07 09:22

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REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 R-8 1 FT

Collected By : R J C
Collection Date : 12/07/07 11:25

ESC Sample # : L323357-34

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	89.5	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.056	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0056	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0056	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.056	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0056	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0056	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0056	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.074	0.0011	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-34

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 R-8 1 FT

Collected By : R J C
Collection Date : 12/07/07 11:25

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0056	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0056	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0056	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0056	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.34	0.0034	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	127.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	98.9		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	99.2		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 L-1 1 FT

Collected By : R J C
Collection Date : 12/07/07 12:02

ESC Sample # : L323357-35

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.5	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.024	0.0012	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1

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

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ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-35

Sample ID : AOC-13 L-1 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 12:02

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.12	0.0036	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	105.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	105.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/19/07	1

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

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9001 Glenwood Ave
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December 28,2007

ESC Sample # : L323357-36

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 L-2 1 FT

Collected By : R J C
Collection Date : 12/07/07 12:04

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.4	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/19/07	1
Benzene	0.0039	0.0011	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.0040	0.0011	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-36

Sample ID : AOC-13 L-2 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 12:04

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0057	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.022	0.0034	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	104.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	110.		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Reported: 12/27/07 10:13 Revised: 12/28/07 09:23

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Est. 1970

REPORT OF ANALYSIS

December 28,2007

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

ESC Sample # : L323357-37

Date Received : December 11, 2007
Description : Phase 2 Rem

Site ID :

Sample ID : AOC-13 L-3 2 FT

Project # : 15416-G

Collected By : R J C
Collection Date : 12/07/07 12:06

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.7	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/19/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.046	0.0012	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-37

Sample ID : AOC-13 L-3 2 FT

Site ID :

Collected By :
Collection Date : 12/07/07 12:06

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0059	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.24	0.0035	mg/kg	8260B	12/19/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	101.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	94.2		% Rec.	8260B	12/19/07	1

Results listed are dry weight basis.
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REPORT OF ANALYSIS

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 L-4 1 FT

Collected By : R J C
Collection Date : 12/07/07 12:08

ESC Sample # : L323357-38

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	88.6	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.056	mg/kg	8260B	12/19/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/19/07	1
Benzene	0.0030	0.0011	mg/kg	8260B	12/19/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/19/07	1
Bromomethane	BDL	0.0056	mg/kg	8260B	12/19/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Chloroethane	BDL	0.0056	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.056	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.0056	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0056	mg/kg	8260B	12/19/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Dichlorodifluoromethane	BDL	0.0056	mg/kg	8260B	12/19/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/19/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/19/07	1
Ethylbenzene	0.0051	0.0011	mg/kg	8260B	12/19/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 L-4 1 FT

Collected By : R J C
Collection Date : 12/07/07 12:08

ESC Sample # : L323357-38

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/19/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/19/07	1
Methylene Chloride	BDL	0.0056	mg/kg	8260B	12/19/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/19/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/19/07	1
Naphthalene	BDL	0.0056	mg/kg	8260B	12/19/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Toluene	BDL	0.0056	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/19/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Trichlorofluoromethane	BDL	0.0056	mg/kg	8260B	12/19/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/19/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/19/07	1
Xylenes, Total	0.030	0.0034	mg/kg	8260B	12/19/07	1
Surrogate Recovery .						
Toluene-d8	106.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	103.		% Rec.	8260B	12/19/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/19/07	1

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

Mr. Ryan Conchilla
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Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-39

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-13 L-5 1 FT

Collected By : R J C
Collection Date : 12/07/07 12:09

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.6	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	0.0035	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0058	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.0044	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-39

Sample ID : AOC-13 L-5 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/07/07 12:09

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0058	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0058	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.023	0.0035	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	104.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	99.2		% Rec.	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-1 DW-1 1 FT

Collected By : R J C
Collection Date : 12/06/07 09:51

ESC Sample # : L323357-40

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.3	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.073	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-1 DW-1 1 FT

Collected By : R J C
Collection Date : 12/06/07 09:51

ESC Sample # : L323357-40

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.34	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	101.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	99.2		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/20/07	1

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REPORT OF ANALYSIS

Mr. Ryan Conchilla
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-41

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-1 DW-2 1 FT

Collected By : R J C
Collection Date : 12/06/07 09:53

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	78.0	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.064	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0064	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0064	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.064	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0064	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0064	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0064	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.029	0.0013	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-41

Sample ID : AOC-1 DW-2 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/06/07 09:53

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0064	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0064	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0064	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0064	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.12	0.0038	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	104.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	90.0		% Rec.	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-42

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-1 DW-3 1 FT

Collected By : R J C
Collection Date : 12/06/07 09:55

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.5	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.061	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0061	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0061	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.061	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0061	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0061	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0061	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.032	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-42

Sample ID : AOC-1 DW-3 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/06/07 09:55

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0061	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0061	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0061	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0061	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.18	0.0037	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	102.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	102.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	94.9		% Rec.	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-43

Sample ID : AOC-1 DW-4 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/06/07 09:52

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.5	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.069	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-1 DW-4 1 FT

Collected By : R J C
Collection Date : 12/06/07 09:52

ESC Sample # : L323357-43

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.37	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	92.8		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	101.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	99.0		% Rec.	8260B	12/20/07	1

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

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Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-1 DW-5 1 FT

Collected By : R J C
Collection Date : 12/06/07 09:59

ESC Sample # : L323357-44

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	76.7	0.100	%	2540G	12/18/07	1
Volatile Organics						
[illegible]	BDL	0.065	mg/kg	8260B	12/20/07	1
[illegible]	BDL	0.013	mg/kg	8260B	12/20/07	1
Ben[illegible]	BDL	0.0013	mg/kg	8260B	12/20/07	1
Brom[illegible]	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromo[illegible]romethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/20/07	1
[illegible]methane	BDL	0.0065	mg/kg	8260B	12/20/07	1
[illegible]benzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
[illegible]zene	BDL	0.0013	mg/kg	8260B	12/20/07	1
tert [illegible]ene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Carbo[illegible]loride	BDL	0.0013	mg/kg	8260B	12/20/07	1
Chlorobenz[illegible]	BDL	0.0013	mg/kg	8260B	12/20/07	1
[illegible]rodibromomethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Chl[illegible]ethane	BDL	0.0065	mg/kg	8260B	12/20/07	1
2-Ch[illegible]yl vinyl ether	BDL	0.065	mg/kg	8260B	12/20/07	1
Chlor[illegible]	BDL	0.0065	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0065	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0065	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.054	0.0013	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-44

Sample ID : AOC-1 DW-5 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/06/07 09:59

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0065	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0065	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0065	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0065	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.26	0.0039	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	102.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	100.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	99.2		% Rec.	8260B	12/20/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-45

Sample ID : AOC-1 DW-6 1 FT

Site ID :

Project # : 15416-G

Collected By : R J C
Collection Date : 12/06/07 10:01

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	76.3	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.075	0.067	mg/kg	8260B	12/20/07	1.03
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/20/07	1.03
Benzene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Bromoform	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Bromomethane	BDL	0.0067	mg/kg	8260B	12/20/07	1.03
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Chloroethane	BDL	0.0067	mg/kg	8260B	12/20/07	1.03
2-Chloroethyl vinyl ether	BDL	0.067	mg/kg	8260B	12/20/07	1.03
Chloroform	BDL	0.0067	mg/kg	8260B	12/20/07	1.03
Chloromethane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,2-Dibromo-3-Chloropropane	BDL	0.0067	mg/kg	8260B	12/20/07	1.03
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Dichlorodifluoromethane	BDL	0.0067	mg/kg	8260B	12/20/07	1.03
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Ethylbenzene	1.0	0.051	mg/kg	8260B	12/21/07	39
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Isopropylbenzene	0.0043	0.0013	mg/kg	8260B	12/20/07	1.03

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-1 DW-6 1 FT

Collected By : R J C
Collection Date : 12/06/07 10:01

ESC Sample # : L323357-45

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/20/07	1.03
Methylene Chloride	BDL	0.0067	mg/kg	8260B	12/20/07	1.03
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/20/07	1.03
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Naphthalene	BDL	0.0067	mg/kg	8260B	12/20/07	1.03
n-Propylbenzene	0.0020	0.0013	mg/kg	8260B	12/20/07	1.03
Styrene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Toluene	BDL	0.0067	mg/kg	8260B	12/20/07	1.03
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Trichlorofluoromethane	BDL	0.0067	mg/kg	8260B	12/20/07	1.03
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
1,2,4-Trimethylbenzene	0.0024	0.0013	mg/kg	8260B	12/20/07	1.03
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/20/07	1.03
Xylenes, Total	5.5	0.15	mg/kg	8260B	12/21/07	39
Surrogate Recovery						
Toluene-d8	105.		% Rec.	8260B	12/20/07	1.03
Dibromofluoromethane	100.		% Rec.	8260B	12/20/07	1.03
4-Bromofluorobenzene	115.		% Rec.	8260B	12/20/07	1.03

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-46

Sample ID : AOC-1 DW-7 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/06/07 12:24

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.0	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/21/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/21/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/21/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/21/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/21/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/21/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/21/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/21/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/21/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/21/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/21/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/21/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/21/07	1
Ethylbenzene	0.037	0.0012	mg/kg	8260B	12/21/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-46

Sample ID : AOC-1 DW-7 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/06/07 12:24

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/21/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/21/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/21/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/21/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/21/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/21/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Toluene	BDL	0.0059	mg/kg	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/21/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Trichlorofluoromethane	BDL	0.0059	mg/kg	8260B	12/21/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/21/07	1
Xylenes, Total	0.19	0.0035	mg/kg	8260B	12/21/07	1
Surrogate Recovery						
Toluene-d8	101.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	105.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	89.4		% Rec.	8260B	12/21/07	1

Results listed are dry weight basis.
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Det. Limit - Practical Quantitation Limit(PQL)
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Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-47

Sample ID : AOC-1 DW-8 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/06/07 12:30

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.3	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0058	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.021	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

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ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-47

Sample ID : AOC-1 DW-8 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/06/07 12:30

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0058	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.13	0.0035	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	100.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	99.7		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	98.1		% Rec.	8260B	12/20/07	1

Results listed are dry weight basis.
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Reported: 12/27/07 10:13 Revised: 12/28/07 09:24

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-48

Date Received : December 11, 2007
Description : Phase 2 Rem

Site ID :

Sample ID : AOC-9 L-1 1 FT

Project # : 15416-G

Collected By : R J C
Collection Date : 12/10/07 09:57

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.0	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.43	0.060	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.0026	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	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

Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-48

Sample ID : AOC-9 L-1 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 09:57

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	0.011	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	0.037	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	0.0044	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.025	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	105.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-49

Sample ID : AOC-9 L-2 1 FT

Site ID :

Project # : 15416-G

Collected By : R J C
Collection Date : 12/10/07 10:00

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.3	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.15	0.059	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-49

Sample ID : AOC-9 L-2 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:00

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	0.0012	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	BDL	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	105.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	101.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	106.		% Rec.	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-50

Sample ID : AOC-9 L-3 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:15

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.5	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-50

Sample ID : AOC-9 L-3 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:15

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0059	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	BDL	0.0012	mg/kg	8260B	12/20/07	1
Surrogate Recovery	0.0059	0.0036	mg/kg	8260B	12/20/07	1
Toluene-d8	101.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	99.3		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/20/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-51

Sample ID : AOC-9 L-4 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:17

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.2	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-51

Sample ID : AOC-9 L-4 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:17

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	BDL	0.0037	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	102.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	102.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	98.8		% Rec.	8260B	12/20/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
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December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-9 L-5 1 FT

Collected By : R J C
Collection Date : 12/10/07 09:53

ESC Sample # : L323357-52

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.9	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Raleigh, NC 27617-7505

REPORT OF ANALYSIS

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-52

Sample ID : AOC-9 L-5 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 09:53

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	BDL	0.0012	mg/kg	8260B	12/20/07	1
Surrogate Recovery	BDL	0.0036	mg/kg	8260B	12/20/07	1
Toluene-d8	109.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	114.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/20/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-53

Sample ID : AOC-9 L-6 1 FT

Site ID :

Project # : 15416-G

Collected By : R J C
Collection Date : 12/10/07 10:02

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.0	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Raleigh, NC 27617-7505

REPORT OF ANALYSIS

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-53

Sample ID : AOC-9 L-6 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:02

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	BDL	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	116.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/20/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-54

Sample ID : AOC-9 L-7 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:19

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.8	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-54

Sample ID : AOC-9 L-7 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:19

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	BDL	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	115.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/20/07	1

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

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December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-55

Sample ID : AOC-9 L-8 1 FT

Site ID :

Project # : 15416-G

Collected By : R J C
Collection Date : 12/10/07 10:20

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.4	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.26	0.060	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.016	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-55

Sample ID : AOC-9 L-8 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:20

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	0.017	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	0.034	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	0.054	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.14	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	114.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	106.		% Rec.	8260B	12/20/07	1

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

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REPORT OF ANALYSIS

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Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-56

Sample ID : AOC-9 R-1 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:27

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.7	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.0030	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	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

Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-56

Sample ID : AOC-9 R-1 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:27

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.016	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	115.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-57

Sample ID : AOC-9 R-2 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	78.7	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.064	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0064	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0064	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.064	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0064	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0064	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0064	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-57

Sample ID : AOC-9 R-2 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0064	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0064	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0064	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0064	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0038	mg/kg	8260B	12/20/07	1
Xylenes, Total	BDL					
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	115.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/20/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
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9001 Glenwood Ave
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December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-58

Sample ID : AOC-9 R-3 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 13:21

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.8	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.15	0.060	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.0060	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.060	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-58

Sample ID : AOC-9 R-3 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 13:21

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	2.1	0.043	mg/kg	8260B	12/21/07	35.5
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.013	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	114.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/20/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-59

Sample ID : AOC-9 R-4 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:29

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.5	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.089	0.062	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-59

Sample ID : AOC-9 R-4 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:29

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	0.0056	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	0.021	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.0041	0.0037	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	114.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-60

Sample ID : AOC-9 R-5 1 FT

Site ID :

Project # : 15416-G

Collected By :
Collection Date : 12/10/07 10:45

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	77.9	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.064	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0064	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0064	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.064	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0064	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0064	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0064	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-60

Sample ID : AOC-9 R-5 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 10:45

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0064	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0064	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0064	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0064	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/22/07	1
Xylenes, Total	BDL	0.0038	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	119.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	97.6		% Rec.	8260B	12/22/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-61

Sample ID : AOC-11 L-1 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 11:37

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.8	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	45.	mg/kg	8260B	12/22/07	760
Acrylonitrile	BDL	9.1	mg/kg	8260B	12/22/07	760
Benzene	BDL	0.91	mg/kg	8260B	12/22/07	760
Bromobenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
Bromodichloromethane	BDL	0.91	mg/kg	8260B	12/22/07	760
Bromoform	BDL	0.91	mg/kg	8260B	12/22/07	760
Bromomethane	BDL	4.5	mg/kg	8260B	12/22/07	760
n-Butylbenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
sec-Butylbenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
tert-Butylbenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
Carbon tetrachloride	BDL	0.91	mg/kg	8260B	12/22/07	760
Chlorobenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
Chlorodibromomethane	BDL	0.91	mg/kg	8260B	12/22/07	760
Chloroethane	BDL	4.5	mg/kg	8260B	12/22/07	760
2-Chloroethyl vinyl ether	BDL	45.	mg/kg	8260B	12/22/07	760
Chloroform	BDL	4.5	mg/kg	8260B	12/22/07	760
Chloromethane	BDL	0.91	mg/kg	8260B	12/22/07	760
2-Chlorotoluene	BDL	0.91	mg/kg	8260B	12/22/07	760
4-Chlorotoluene	BDL	0.91	mg/kg	8260B	12/22/07	760
1,2-Dibromo-3-Chloropropane	BDL	4.5	mg/kg	8260B	12/22/07	760
1,2-Dibromoethane	BDL	0.91	mg/kg	8260B	12/22/07	760
Dibromomethane	BDL	0.91	mg/kg	8260B	12/22/07	760
1,2-Dichlorobenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
1,3-Dichlorobenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
1,4-Dichlorobenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
Dichlorodifluoromethane	BDL	4.5	mg/kg	8260B	12/22/07	760
1,1-Dichloroethane	BDL	0.91	mg/kg	8260B	12/22/07	760
1,2-Dichloroethane	BDL	0.91	mg/kg	8260B	12/22/07	760
1,1-Dichloroethene	BDL	0.91	mg/kg	8260B	12/22/07	760
cis-1,2-Dichloroethene	BDL	0.91	mg/kg	8260B	12/22/07	760
trans-1,2-Dichloroethene	BDL	0.91	mg/kg	8260B	12/22/07	760
1,2-Dichloropropane	BDL	0.91	mg/kg	8260B	12/22/07	760
1,1-Dichloropropene	BDL	0.91	mg/kg	8260B	12/22/07	760
1,3-Dichloropropane	BDL	0.91	mg/kg	8260B	12/22/07	760
cis-1,3-Dichloropropene	BDL	0.91	mg/kg	8260B	12/22/07	760
trans-1,3-Dichloropropene	BDL	0.91	mg/kg	8260B	12/22/07	760
2,2-Dichloropropane	BDL	0.91	mg/kg	8260B	12/22/07	760
Di-isopropyl ether	BDL	0.91	mg/kg	8260B	12/22/07	760
Ethylbenzene	27.	0.91	mg/kg	8260B	12/22/07	760
Hexachlorobutadiene	BDL	0.91	mg/kg	8260B	12/22/07	760
Isopropylbenzene	BDL	0.91	mg/kg	8260B	12/22/07	760

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-61

Sample ID : AOC-11 L-1 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 11:37

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.91	mg/kg	8260B	12/22/07	760
2-Butanone (MEK)	BDL	9.1	mg/kg	8260B	12/22/07	760
Methylene Chloride	BDL	4.5	mg/kg	8260B	12/22/07	760
4-Methyl-2-pentanone (MIBK)	BDL	9.1	mg/kg	8260B	12/22/07	760
Methyl tert-butyl ether	BDL	0.91	mg/kg	8260B	12/22/07	760
Naphthalene	BDL	4.5	mg/kg	8260B	12/22/07	760
n-Propylbenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
Styrene	BDL	0.91	mg/kg	8260B	12/22/07	760
1,1,1,2-Tetrachloroethane	BDL	0.91	mg/kg	8260B	12/22/07	760
1,1,2,2-Tetrachloroethane	BDL	0.91	mg/kg	8260B	12/22/07	760
Tetrachloroethene	BDL	0.91	mg/kg	8260B	12/22/07	760
Toluene	BDL	4.5	mg/kg	8260B	12/22/07	760
1,2,3-Trichlorobenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
1,2,4-Trichlorobenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
1,1,1-Trichloroethane	BDL	0.91	mg/kg	8260B	12/22/07	760
1,1,2-Trichloroethane	BDL	0.91	mg/kg	8260B	12/22/07	760
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.91	mg/kg	8260B	12/22/07	760
Trichloroethene	BDL	0.91	mg/kg	8260B	12/22/07	760
Trichlorofluoromethane	BDL	4.5	mg/kg	8260B	12/22/07	760
1,2,3-Trichloropropane	BDL	0.91	mg/kg	8260B	12/22/07	760
1,2,4-Trimethylbenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
1,3,5-Trimethylbenzene	BDL	0.91	mg/kg	8260B	12/22/07	760
Vinyl chloride	BDL	0.91	mg/kg	8260B	12/22/07	760
Xylenes, Total	190	2.7	mg/kg	8260B	12/22/07	760
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/22/07	760
Dibromofluoromethane	114.		% Rec.	8260B	12/22/07	760
4-Bromofluorobenzene	101.		% Rec.	8260B	12/22/07	760

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Mr. Ryan Conchilla
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-62

Sample ID : AOC-11 L-2 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 11:40

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.2	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	2.4	mg/kg	8260B	12/21/07	40
Acrylonitrile	BDL	0.48	mg/kg	8260B	12/21/07	40
Benzene	BDL	0.048	mg/kg	8260B	12/21/07	40
Bromobenzene	BDL	0.048	mg/kg	8260B	12/21/07	40
Bromodichloromethane	BDL	0.048	mg/kg	8260B	12/21/07	40
Bromoform	BDL	0.048	mg/kg	8260B	12/21/07	40
Bromomethane	BDL	0.048	mg/kg	8260B	12/21/07	40
n-Butylbenzene	BDL	0.24	mg/kg	8260B	12/21/07	40
sec-Butylbenzene	BDL	0.048	mg/kg	8260B	12/21/07	40
tert-Butylbenzene	BDL	0.048	mg/kg	8260B	12/21/07	40
Carbon tetrachloride	BDL	0.048	mg/kg	8260B	12/21/07	40
Chlorobenzene	BDL	0.048	mg/kg	8260B	12/21/07	40
Chlorodibromomethane	BDL	0.048	mg/kg	8260B	12/21/07	40
Chloroethane	BDL	0.048	mg/kg	8260B	12/21/07	40
2-Chloroethyl vinyl ether	BDL	0.24	mg/kg	8260B	12/21/07	40
Chloroform	BDL	2.4	mg/kg	8260B	12/21/07	40
Chloromethane	BDL	0.24	mg/kg	8260B	12/21/07	40
2-Chlorotoluene	BDL	0.048	mg/kg	8260B	12/21/07	40
4-Chlorotoluene	BDL	0.048	mg/kg	8260B	12/21/07	40
1,2-Dibromo-3-Chloropropane	BDL	0.048	mg/kg	8260B	12/21/07	40
1,2-Dibromoethane	BDL	0.24	mg/kg	8260B	12/21/07	40
Dibromomethane	BDL	0.048	mg/kg	8260B	12/21/07	40
1,2-Dichlorobenzene	BDL	0.048	mg/kg	8260B	12/21/07	40
1,3-Dichlorobenzene	BDL	0.048	mg/kg	8260B	12/21/07	40
1,4-Dichlorobenzene	BDL	0.048	mg/kg	8260B	12/21/07	40
Dichlorodifluoromethane	BDL	0.048	mg/kg	8260B	12/21/07	40
1,1-Dichloroethane	BDL	0.24	mg/kg	8260B	12/21/07	40
1,2-Dichloroethane	BDL	0.048	mg/kg	8260B	12/21/07	40
1,1-Dichloroethene	BDL	0.048	mg/kg	8260B	12/21/07	40
cis-1,2-Dichloroethene	BDL	0.048	mg/kg	8260B	12/21/07	40
trans-1,2-Dichloroethene	BDL	0.048	mg/kg	8260B	12/21/07	40
1,2-Dichloropropane	BDL	0.048	mg/kg	8260B	12/21/07	40
1,1-Dichloropropene	BDL	0.048	mg/kg	8260B	12/21/07	40
1,3-Dichloropropane	BDL	0.048	mg/kg	8260B	12/21/07	40
cis-1,3-Dichloropropene	BDL	0.048	mg/kg	8260B	12/21/07	40
trans-1,3-Dichloropropene	BDL	0.048	mg/kg	8260B	12/21/07	40
2,2-Dichloropropane	BDL	0.048	mg/kg	8260B	12/21/07	40
Di-isopropyl ether	BDL	0.048	mg/kg	8260B	12/21/07	40
Ethylbenzene	6.9	0.048	mg/kg	8260B	12/21/07	40
Hexachlorobutadiene	BDL	0.048	mg/kg	8260B	12/21/07	40
Isopropylbenzene	BDL	0.048	mg/kg	8260B	12/21/07	40

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-62

Sample ID : AOC-11 L-2 1 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 11:40

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.048	mg/kg	8260B	12/21/07	40
2-Butanone (MEK)	BDL	0.48	mg/kg	8260B	12/21/07	40
Methylene Chloride	BDL	0.24	mg/kg	8260B	12/21/07	40
4-Methyl-2-pentanone (MIBK)	BDL	0.48	mg/kg	8260B	12/21/07	40
Methyl tert-butyl ether	BDL	0.048	mg/kg	8260B	12/21/07	40
Naphthalene	BDL	0.24	mg/kg	8260B	12/21/07	40
n-Propylbenzene	BDL	0.048	mg/kg	8260B	12/21/07	40
Styrene	BDL	0.048	mg/kg	8260B	12/21/07	40
1,1,1,2-Tetrachloroethane	BDL	0.048	mg/kg	8260B	12/21/07	40
1,1,2,2-Tetrachloroethane	BDL	0.048	mg/kg	8260B	12/21/07	40
Tetrachloroethene	BDL	0.048	mg/kg	8260B	12/21/07	40
Toluene	BDL	0.24	mg/kg	8260B	12/21/07	40
1,2,3-Trichlorobenzene	BDL	0.048	mg/kg	8260B	12/21/07	40
1,2,4-Trichlorobenzene	BDL	0.048	mg/kg	8260B	12/21/07	40
1,1,1-Trichloroethane	BDL	0.048	mg/kg	8260B	12/21/07	40
1,1,2-Trichloroethane	BDL	0.048	mg/kg	8260B	12/21/07	40
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.048	mg/kg	8260B	12/21/07	40
Trichloroethene	BDL	0.048	mg/kg	8260B	12/21/07	40
Trichlorofluoromethane	BDL	0.24	mg/kg	8260B	12/21/07	40
1,2,3-Trichloropropane	BDL	0.048	mg/kg	8260B	12/21/07	40
1,2,4-Trimethylbenzene	BDL	0.048	mg/kg	8260B	12/21/07	40
1,3,5-Trimethylbenzene	BDL	0.048	mg/kg	8260B	12/21/07	40
Vinyl chloride	BDL	0.048	mg/kg	8260B	12/21/07	40
Xylenes, Total	38.	1.4	mg/kg	8260B	12/22/07	395
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	12/21/07	40
Dibromofluoromethane	110.		% Rec.	8260B	12/21/07	40
4-Bromofluorobenzene	106.		% Rec.	8260B	12/21/07	40

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-11 L-3 1.5 FT

Collected By : R J C
Collection Date : 12/10/07 13:25

ESC Sample # : L323357-63

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.5	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.12	0.061	mg/kg	8260B	12/21/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/21/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/21/07	1
Bromomethane	BDL	0.0061	mg/kg	8260B	12/21/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/21/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Chloroethane	BDL	0.0061	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.061	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.0061	mg/kg	8260B	12/21/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/21/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0061	mg/kg	8260B	12/21/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Dichlorodifluoromethane	BDL	0.0061	mg/kg	8260B	12/21/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/21/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/21/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/21/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/21/07	1
Ethylbenzene	0.50	0.045	mg/kg	8260B	12/22/07	37.5
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-63

Sample ID : AOC-11 L-3 1.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 13:25

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/21/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/21/07	1
Methylene Chloride	BDL	0.0061	mg/kg	8260B	12/21/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/21/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/21/07	1
Naphthalene	BDL	0.0061	mg/kg	8260B	12/21/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Toluene	BDL	0.0061	mg/kg	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/21/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2,3-Trichloropropane	BDL	0.0061	mg/kg	8260B	12/21/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/21/07	1
Xylenes, Total	4.0	0.14	mg/kg	8260B	12/22/07	37.5
Surrogate Recovery						
Toluene-d8	102.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	134.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	98.8		% Rec.	8260B	12/21/07	1

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Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-11 L-4 1.5 FT

Collected By : R J C
Collection Date : 12/10/07 13:23

ESC Sample # : L323357-64

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.6	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.061	mg/kg	8260B	12/21/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/21/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/21/07	1
Bromomethane	BDL	0.0061	mg/kg	8260B	12/21/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/21/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Chloroethane	BDL	0.0061	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.061	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.0061	mg/kg	8260B	12/21/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/21/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0061	mg/kg	8260B	12/21/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Dichlorodifluoromethane	BDL	0.0061	mg/kg	8260B	12/21/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/21/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/21/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/21/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/21/07	1
Ethylbenzene	0.0048	0.0012	mg/kg	8260B	12/21/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1

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

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-64

Sample ID : AOC-11 L-4 1.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 13:23

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/21/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/21/07	1
Methylene Chloride	BDL	0.0061	mg/kg	8260B	12/21/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/21/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/21/07	1
Naphthalene	BDL	0.0061	mg/kg	8260B	12/21/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Toluene	BDL	0.0061	mg/kg	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/21/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Trichlorofluoromethane	BDL	0.0061	mg/kg	8260B	12/21/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/21/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/21/07	1
Xylenes, Total	0.026	0.0037	mg/kg	8260B	12/21/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	117.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	97.0		% Rec.	8260B	12/21/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Reported: 12/27/07 10:13 Revised: 12/28/07 09:25

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-65

Sample ID : AOC-11 L-5 1.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 13:35

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	76.0	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.070	0.066	mg/kg	8260B	12/21/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/21/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/21/07	1
Bromomethane	BDL	0.0066	mg/kg	8260B	12/21/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/21/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Chloroethane	BDL	0.0066	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.066	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.0066	mg/kg	8260B	12/21/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/21/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0066	mg/kg	8260B	12/21/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Dichlorodifluoromethane	BDL	0.0066	mg/kg	8260B	12/21/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/21/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/21/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/21/07	1
Ethylbenzene	0.79	0.054	mg/kg	8260B	12/22/07	41
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1

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

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REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-65

Sample ID : AOC-11 L-5 1.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 13:35

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/21/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/21/07	1
Methylene Chloride	BDL	0.0066	mg/kg	8260B	12/21/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/21/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/21/07	1
Naphthalene	BDL	0.0066	mg/kg	8260B	12/21/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Toluene	BDL	0.0066	mg/kg	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/21/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Trichlorofluoromethane	BDL	0.0066	mg/kg	8260B	12/21/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/21/07	1
Xylenes, Total	3.6	0.16	mg/kg	8260B	12/22/07	41
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	120.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/21/07	1

Results listed are dry weight basis.
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Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-66

Sample ID : AOC-11 L-6 1.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 13:36

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	76.8	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.065	mg/kg	8260B	12/21/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/21/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/21/07	1
Bromomethane	BDL	0.0065	mg/kg	8260B	12/21/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/21/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Chloroethane	BDL	0.0065	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.065	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.0065	mg/kg	8260B	12/21/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/21/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0065	mg/kg	8260B	12/21/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Dichlorodifluoromethane	BDL	0.0065	mg/kg	8260B	12/21/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/21/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/21/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/21/07	1
Ethylbenzene	1.0	0.056	mg/kg	8260B	12/22/07	43
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Mr. Ryan Conchilla
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-66

Sample ID : AOC-11 L-6 1.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 13:36

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/21/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/21/07	1
Methylene Chloride	BDL	0.0065	mg/kg	8260B	12/21/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/21/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/21/07	1
Naphthalene	BDL	0.0065	mg/kg	8260B	12/21/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Toluene	BDL	0.0065	mg/kg	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/21/07	1
Trichloroethene	BDL	0.0065	mg/kg	8260B	12/21/07	1
Trichlorofluoromethane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/21/07	1
Xylenes, Total	4.6	0.17	mg/kg	8260B	12/22/07	43
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	128.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/21/07	1

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

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ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-67

Sample ID : AOC-11 R-1 2.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 14:02

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.9	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/24/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/24/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/24/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/24/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/24/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/24/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/24/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/24/07	1
2-Chloroethyl vinyl ether	BDL	0.0059	mg/kg	8260B	12/24/07	1
Chloroform	BDL	0.059	mg/kg	8260B	12/24/07	1
Chloromethane	BDL	0.0059	mg/kg	8260B	12/24/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/24/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,2-Dibromoethane	BDL	0.0059	mg/kg	8260B	12/24/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,1-Dichloroethane	BDL	0.0059	mg/kg	8260B	12/24/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/24/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/24/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/24/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/24/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/24/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/24/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/24/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/24/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-67

Sample ID : AOC-11 R-1 2.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 14:02

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/24/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/24/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/24/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/24/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/24/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/24/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/24/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/24/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/24/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/24/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/24/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,2,3-Trichloropropane	BDL	0.0059	mg/kg	8260B	12/24/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/24/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/24/07	1
Xylenes, Total	BDL	0.0035	mg/kg	8260B	12/24/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/24/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/24/07	1
4-Bromofluorobenzene	97.5		% Rec.	8260B	12/24/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

ESC Sample # : L323357-68

Site ID :

Project # : 15416-G

Date Received : December 11, 2007
Description : Phase 2 Rem

Sample ID : AOC-11 R-2 2.5 FT

Collected By : R J C
Collection Date : 12/10/07 14:03

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.6	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.063	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0063	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0063	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.063	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0063	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0063	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0063	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-68

Sample ID : AOC-11 R-2 2.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 14:03

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0063	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0063	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0063	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0063	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.0048	0.0038	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	114.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	103.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	119.		% Rec.	8260B	12/20/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-69

Sample ID : AOC-11 R-3 2.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 14:05

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.9	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.0060	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.060	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-69

Sample ID : AOC-11 R-3 2.5 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 14:05

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	BDL	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	99.6		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	106.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	98.0		% Rec.	8260B	12/20/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-70

Sample ID : AOC-11 R-4 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 14:40

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.7	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	0.082	0.062	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-70

Sample ID : AOC-11 R-4 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 14:40

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.023	0.0037	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	105.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	104.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/20/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-71

Sample ID : AOC-11 R-5 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 15:19

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	77.1	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.065	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0065	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0065	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.065	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0065	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0065	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0065	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	0.0056	0.0013	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-71

Sample ID : AOC-11 R-5 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 15:19

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0065	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0065	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0065	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0065	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.032	0.0039	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	98.8		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	105.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	93.6		% Rec.	8260B	12/20/07	1

Results listed are dry weight basis.
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9001 Glenwood Ave
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December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-72

Sample ID : AOC-11 R-6 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 14:42

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.5	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Ethylbenzene	0.044	0.0012	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-72

Sample ID : AOC-11 R-6 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 14:42

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0059	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/20/07	1
Xylenes, Total	0.41	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	105.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	96.7		% Rec.	8260B	12/20/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-73

Sample ID : AOC-11 R-7 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 14:50

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	88.7	0.100	%	2540G	12/18/07	1
Volatile Organics						
Acetone	BDL	0.056	mg/kg	8260B	12/21/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/21/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/21/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/21/07	1
Bromomethane	BDL	0.0056	mg/kg	8260B	12/21/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/21/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/21/07	1
Chloroethane	BDL	0.0056	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.056	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.0056	mg/kg	8260B	12/21/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/21/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/21/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0056	mg/kg	8260B	12/21/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/21/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
Dichlorodifluoromethane	BDL	0.0056	mg/kg	8260B	12/21/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/21/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/21/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/21/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/21/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/21/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/21/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/21/07	1
Ethylbenzene	0.057	0.0011	mg/kg	8260B	12/21/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/21/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/21/07	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

Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-73

Sample ID : AOC-11 R-7 2 FT

Site ID :

Collected By : R J C
Collection Date : 12/10/07 14:50

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/21/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/21/07	1
Methylene Chloride	BDL	0.0056	mg/kg	8260B	12/21/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/21/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/21/07	1
Naphthalene	BDL	0.0056	mg/kg	8260B	12/21/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/21/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/21/07	1
Toluene	BDL	0.0056	mg/kg	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/21/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/21/07	1
Trichlorofluoromethane	BDL	0.0056	mg/kg	8260B	12/21/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/21/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/21/07	1
Xylenes, Total	2.3	0.14	mg/kg	8260B	12/21/07	40
Surrogate Recovery						
Toluene-d8	116.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	102.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	115.		% Rec.	8260B	12/21/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-74

Sample ID : TRIP BLANK

Site ID :

Collected By : R J C
Collection Date : 12/10/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	12/15/07	1
Acrolein	BDL	50.	ug/l	8260B	12/15/07	1
Acrylonitrile	BDL	10.	ug/l	8260B	12/15/07	1
Benzene	BDL	1.0	ug/l	8260B	12/15/07	1
Bromobenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	12/15/07	1
Bromoform	BDL	1.0	ug/l	8260B	12/15/07	1
Bromomethane	BDL	5.0	ug/l	8260B	12/15/07	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	12/15/07	1
Chlorobenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	12/15/07	1
Chloroethane	BDL	1.0	ug/l	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	5.0	ug/l	8260B	12/15/07	1
Chloroform	BDL	50.	ug/l	8260B	12/15/07	1
Chloromethane	BDL	5.0	ug/l	8260B	12/15/07	1
2-Chlorotoluene	BDL	2.5	ug/l	8260B	12/15/07	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	1.0	ug/l	8260B	12/15/07	1
1,2-Dibromoethane	BDL	5.0	ug/l	8260B	12/15/07	1
Dibromomethane	BDL	1.0	ug/l	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	1.0	ug/l	8260B	12/15/07	1
1,1-Dichloroethane	BDL	5.0	ug/l	8260B	12/15/07	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	12/15/07	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/15/07	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/15/07	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	12/15/07	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/15/07	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/15/07	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	12/15/07	1
Ethylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Hexachlorobutadiene	BDL	1.0	ug/l	8260B	12/15/07	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	12/15/07	1

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

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REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-74

Sample ID : TRIP BLANK

Site ID :

Collected By : R J C
Collection Date : 12/10/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	12/15/07	1
Methylene Chloride	BDL	5.0	ug/l	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	12/15/07	1
Naphthalene	BDL	5.0	ug/l	8260B	12/15/07	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Styrene	BDL	1.0	ug/l	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/15/07	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	12/15/07	1
Toluene	BDL	1.0	ug/l	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	5.0	ug/l	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	12/15/07	1
Trichloroethene	BDL	1.0	ug/l	8260B	12/15/07	1
Trichlorofluoromethane	BDL	1.0	ug/l	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	5.0	ug/l	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Vinyl chloride	BDL	1.0	ug/l	8260B	12/15/07	1
Xylenes, Total	BDL	1.0	ug/l	8260B	12/15/07	1
Surrogate Recovery		3.0	ug/l	8260B	12/15/07	1
Toluene-d8	107.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	125.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	94.9		% Rec.	8260B	12/15/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-75

Sample ID : TRIP BLANK

Site ID :

Collected By : R J C
Collection Date : 12/10/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	12/15/07	1
Acrolein	BDL	50.	ug/l	8260B	12/15/07	1
Acrylonitrile	BDL	10.	ug/l	8260B	12/15/07	1
Benzene	BDL	1.0	ug/l	8260B	12/15/07	1
Bromobenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	12/15/07	1
Bromoform	BDL	1.0	ug/l	8260B	12/15/07	1
Bromomethane	BDL	5.0	ug/l	8260B	12/15/07	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	12/15/07	1
Chlorobenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	12/15/07	1
Chloroethane	BDL	1.0	ug/l	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	5.0	ug/l	8260B	12/15/07	1
Chloroform	BDL	50.	ug/l	8260B	12/15/07	1
Chloromethane	BDL	5.0	ug/l	8260B	12/15/07	1
2-Chlorotoluene	BDL	2.5	ug/l	8260B	12/15/07	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	1.0	ug/l	8260B	12/15/07	1
1,2-Dibromoethane	BDL	5.0	ug/l	8260B	12/15/07	1
Dibromomethane	BDL	1.0	ug/l	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	1.0	ug/l	8260B	12/15/07	1
1,1-Dichloroethane	BDL	5.0	ug/l	8260B	12/15/07	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	12/15/07	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/15/07	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/15/07	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	12/15/07	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/15/07	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/15/07	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	12/15/07	1
Ethylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Hexachlorobutadiene	BDL	1.0	ug/l	8260B	12/15/07	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	12/15/07	1

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

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REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-75

Sample ID : TRIP BLANK

Site ID :

Collected By : R J C
Collection Date : 12/10/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	12/15/07	1
Methylene Chloride	BDL	5.0	ug/l	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	12/15/07	1
Naphthalene	BDL	5.0	ug/l	8260B	12/15/07	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Styrene	BDL	1.0	ug/l	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/15/07	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	12/15/07	1
Toluene	BDL	1.0	ug/l	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	5.0	ug/l	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	12/15/07	1
Trichloroethene	BDL	1.0	ug/l	8260B	12/15/07	1
Trichlorofluoromethane	BDL	1.0	ug/l	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	5.0	ug/l	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/15/07	1
Vinyl chloride	BDL	1.0	ug/l	8260B	12/15/07	1
Xylenes, Total	BDL	3.0	ug/l	8260B	12/15/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	124.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	94.9		% Rec.	8260B	12/15/07	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 12/27/07 10:13 Revised: 12/28/07 09:27

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REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-76

Sample ID : TRIP BLANK

Site ID :

Collected By : R J C
Collection Date : 12/10/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	12/17/07	1
Acrolein	BDL	50.	ug/l	8260B	12/17/07	1
Acrylonitrile	BDL	10.	ug/l	8260B	12/17/07	1
Benzene	BDL	1.0	ug/l	8260B	12/17/07	1
Bromobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	12/17/07	1
Bromoform	BDL	1.0	ug/l	8260B	12/17/07	1
Bromomethane	BDL	5.0	ug/l	8260B	12/17/07	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	12/17/07	1
Chlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	12/17/07	1
Chloroethane	BDL	5.0	ug/l	8260B	12/17/07	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	12/17/07	1
Chloroform	BDL	5.0	ug/l	8260B	12/17/07	1
Chloromethane	BDL	2.5	ug/l	8260B	12/17/07	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	12/17/07	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	12/17/07	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	12/17/07	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	12/17/07	1
Dibromomethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	12/17/07	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/17/07	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	12/17/07	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	12/17/07	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/17/07	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/17/07	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/17/07	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	12/17/07	1
Ethylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Hexachlorobutadiene	BDL	1.0	ug/l	8260B	12/17/07	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	12/17/07	1

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

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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-76

Sample ID : TRIP BLANK

Site ID :

Collected By : R J C
Collection Date : 12/10/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	12/17/07	1
Methylene Chloride	BDL	5.0	ug/l	8260B	12/17/07	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	12/17/07	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	12/17/07	1
Naphthalene	BDL	5.0	ug/l	8260B	12/17/07	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Styrene	BDL	1.0	ug/l	8260B	12/17/07	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
Toluene	BDL	1.0	ug/l	8260B	12/17/07	1
1,2,3-Trichlorobenzene	BDL	5.0	ug/l	8260B	12/17/07	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
Trichloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
Trichlorofluoromethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,2,3-Trichloropropane	BDL	5.0	ug/l	8260B	12/17/07	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Vinyl chloride	BDL	1.0	ug/l	8260B	12/17/07	1
Xylenes, Total	BDL	3.0	ug/l	8260B	12/17/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/17/07	1
Dibromofluoromethane	124.		% Rec.	8260B	12/17/07	1
4-Bromofluorobenzene	97.5		% Rec.	8260B	12/17/07	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 12/27/07 10:13 Revised: 12/28/07 09:27

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December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-77

Sample ID : TRIP BLANK

Site ID :

Collected By : R J C
Collection Date : 12/10/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	12/17/07	1
Acrolein	BDL	50.	ug/l	8260B	12/17/07	1
Acrylonitrile	BDL	10.	ug/l	8260B	12/17/07	1
Benzene	BDL	1.0	ug/l	8260B	12/17/07	1
Bromobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	12/17/07	1
Bromoform	BDL	1.0	ug/l	8260B	12/17/07	1
Bromomethane	BDL	5.0	ug/l	8260B	12/17/07	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	12/17/07	1
Chlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	12/17/07	1
Chloroethane	BDL	5.0	ug/l	8260B	12/17/07	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	12/17/07	1
Chloroform	BDL	5.0	ug/l	8260B	12/17/07	1
Chloromethane	BDL	2.5	ug/l	8260B	12/17/07	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	12/17/07	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	12/17/07	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	12/17/07	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	12/17/07	1
Dibromomethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	12/17/07	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/17/07	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	12/17/07	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	12/17/07	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/17/07	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/17/07	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/17/07	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	12/17/07	1
Ethylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Hexachlorobutadiene	BDL	1.0	ug/l	8260B	12/17/07	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	12/17/07	1

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

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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-77

Sample ID : TRIP BLANK

Site ID :

Collected By : R J C
Collection Date : 12/10/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	12/17/07	1
Methylene Chloride	BDL	5.0	ug/l	8260B	12/17/07	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	12/17/07	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	12/17/07	1
Naphthalene	BDL	5.0	ug/l	8260B	12/17/07	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Styrene	BDL	1.0	ug/l	8260B	12/17/07	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
Toluene	BDL	1.0	ug/l	8260B	12/17/07	1
1,2,3-Trichlorobenzene	BDL	5.0	ug/l	8260B	12/17/07	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
Trichloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
Trichlorofluoromethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,2,3-Trichloropropane	BDL	5.0	ug/l	8260B	12/17/07	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Vinyl chloride	BDL	1.0	ug/l	8260B	12/17/07	1
Xylenes, Total	BDL	3.0	ug/l	8260B	12/17/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/17/07	1
Dibromofluoromethane	125.		% Rec.	8260B	12/17/07	1
4-Bromofluorobenzene	97.3		% Rec.	8260B	12/17/07	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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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 11, 2007
Description : Phase 2 Rem

ESC Sample # : L323357-78

Sample ID : TRIP BLANK

Site ID :

Collected By : R J C
Collection Date : 12/10/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	12/17/07	1
Acrolein	BDL	50.	ug/l	8260B	12/17/07	1
Acrylonitrile	BDL	10.	ug/l	8260B	12/17/07	1
Benzene	BDL	1.0	ug/l	8260B	12/17/07	1
Bromobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	12/17/07	1
Bromoform	BDL	1.0	ug/l	8260B	12/17/07	1
Bromomethane	BDL	5.0	ug/l	8260B	12/17/07	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	12/17/07	1
Chlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	12/17/07	1
Chloroethane	BDL	5.0	ug/l	8260B	12/17/07	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	12/17/07	1
Chloroform	BDL	5.0	ug/l	8260B	12/17/07	1
Chloromethane	BDL	2.5	ug/l	8260B	12/17/07	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	12/17/07	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	12/17/07	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	12/17/07	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	12/17/07	1
Dibromomethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	12/17/07	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/17/07	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	12/17/07	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	12/17/07	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/17/07	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/17/07	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/17/07	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	12/17/07	1
Ethylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Hexachlorobutadiene	BDL	1.0	ug/l	8260B	12/17/07	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	12/17/07	1

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

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December 28,2007

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Description : Phase 2 Rem

ESC Sample # : L323357-78

Sample ID : TRIP BLANK

Site ID :

Collected By : R J C
Collection Date : 12/10/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	12/17/07	1
Methylene Chloride	BDL	5.0	ug/l	8260B	12/17/07	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	12/17/07	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	12/17/07	1
Naphthalene	BDL	5.0	ug/l	8260B	12/17/07	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Styrene	BDL	1.0	ug/l	8260B	12/17/07	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
Toluene	BDL	1.0	ug/l	8260B	12/17/07	1
1,2,3-Trichlorobenzene	BDL	5.0	ug/l	8260B	12/17/07	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	12/17/07	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	12/17/07	1
Trichloroethene	BDL	1.0	ug/l	8260B	12/17/07	1
Trichlorofluoromethane	BDL	1.0	ug/l	8260B	12/17/07	1
1,2,3-Trichloropropane	BDL	5.0	ug/l	8260B	12/17/07	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/17/07	1
Vinyl chloride	BDL	1.0	ug/l	8260B	12/17/07	1
Xylenes, Total	BDL	3.0	ug/l	8260B	12/17/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/17/07	1
Dibromofluoromethane	126.		% Rec.	8260B	12/17/07	1
4-Bromofluorobenzene	97.6		% Rec.	8260B	12/17/07	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L323357-04	Bromomethane	J4
L323357-08	Acrylonitrile	J3
	Bromoform	J3
	Bromomethane	J4
	2-Chloroethyl vinyl ether	J3
	Dibromomethane	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Methyl tert-butyl ether	J3
	1,1,2-Trichloroethane	J3
L323357-09	Acrylonitrile	J3
	Bromoform	J3
	Bromomethane	J4
	2-Chloroethyl vinyl ether	J3
	Dibromomethane	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Methyl tert-butyl ether	J3
	1,1,2-Trichloroethane	J3
L323357-10	Acrylonitrile	J3
	Bromoform	J3
	Bromomethane	J4
	2-Chloroethyl vinyl ether	J3
	Dibromomethane	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Methyl tert-butyl ether	J3
	1,1,2-Trichloroethane	J3
L323357-11	Bromomethane	J4
L323357-12	Hexachlorobutadiene	J4
L323357-13	Hexachlorobutadiene	J4
L323357-14	Hexachlorobutadiene	J4
L323357-15	Hexachlorobutadiene	J4
L323357-16	Hexachlorobutadiene	J4
L323357-17	Hexachlorobutadiene	J4
L323357-18	Hexachlorobutadiene	J4
L323357-19	Chloroethane	J6
	1,1-Dichloroethene	J6
	Hexachlorobutadiene	J4
	Styrene	J5
	1,1,2-Trichloro-1,2,2-trifluoroethane	J6
L323357-20	Hexachlorobutadiene	J4
L323357-21	Hexachlorobutadiene	J4
L323357-22	Hexachlorobutadiene	J4
L323357-23	Hexachlorobutadiene	J4
L323357-24	Acrylonitrile	J3
	Bromoform	J3
	Bromomethane	J4
	2-Chloroethyl vinyl ether	J3
	Dibromomethane	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Methyl tert-butyl ether	J3
	1,1,2-Trichloroethane	J3
L323357-25	Naphthalene	J3
	1,2,3-Trichlorobenzene	J3
L323357-26	Bromomethane	J4
	Dichlorodifluoromethane	J4
	trans-1,3-Dichloropropene	J4
	4-Methyl-2-pentanone (MIBK)	J3
	Trichlorofluoromethane	J4
	Vinyl chloride	J4
L323357-27	Bromomethane	J4
	Dichlorodifluoromethane	J4
	trans-1,3-Dichloropropene	J4
	4-Methyl-2-pentanone (MIBK)	J3
	Trichlorofluoromethane	J4
	Vinyl chloride	J4
L323357-28	Bromomethane	J4
	Dichlorodifluoromethane	J4
	trans-1,3-Dichloropropene	J4
	4-Methyl-2-pentanone (MIBK)	J3
	Trichlorofluoromethane	J4

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L323357-29	Vinyl chloride	J4
	Bromomethane	J4
	Dichlorodifluoromethane	J4
	trans-1,3-Dichloropropene	J4
	4-Methyl-2-pentanone (MIBK)	J3
	Trichlorofluoromethane	J4
L323357-30	Vinyl chloride	J4
	Bromomethane	J4
	Dichlorodifluoromethane	J4
	trans-1,3-Dichloropropene	J4
	4-Methyl-2-pentanone (MIBK)	J3
	Trichlorofluoromethane	J4
L323357-31	Vinyl chloride	J4
	Bromomethane	J4
	Dichlorodifluoromethane	J4
	trans-1,3-Dichloropropene	J4
	4-Methyl-2-pentanone (MIBK)	J3
	chlorofluoromethane	J4
	yl chloride	J4
	Acrylonitrile	J3
	Bromobenzene	J3
	momethane	J4
	-Butylbenzene	J3
	-Butylbenzene	J3
	lorotoluene	J3
	hlorotoluene	J3
	1,3-Dichlorobenzene	J3
	-Dichloroethane	J3
	achlorobutadiene	J3
	sopropyltoluene	J3
	ropylbenzene	J3
	,2,2-Tetrachloroethane	J3
	1,2,3-Trichloropropane	J3
	1,2,4-Trimethylbenzene	J3
	1,3,5-Trimethylbenzene	J3
L3 357-3	Acrylonitrile	J3
	Bromobenzene	J3
	Bromomethane	J4
	sec-Butylbenzene	J3
	tert-Butylbenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	1,2-Dichloroethane	J3
	Hexachlorobutadiene	J3
	p-Isopropyltoluene	J3
	n-Propylbenzene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,2,3-Trichloropropane	J3
	1,2,4-Trimethylbenzene	J3
	1,3,5-Trimethylbenzene	J3
L323357-34	Acrylonitrile	J3
	Bromobenzene	J3
	Bromomethane	J4
	sec-Butylbenzene	J3
	tert-Butylbenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	1,2-Dichloroethane	J3
	Hexachlorobutadiene	J3
	p-Isopropyltoluene	J3
	n-Propylbenzene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,2,3-Trichloropropane	J3
	1,2,4-Trimethylbenzene	J3
	1,3,5-Trimethylbenzene	J3
	Toluene-d8	J3
L323357-35	Acrylonitrile	J1
	Bromobenzene	J3
		J3

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
	Bromomethane	J4
	sec-Butylbenzene	J3
	tert-Butylbenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	1,2-Dichloroethane	J3
	Hexachlorobutadiene	J3
	p-Isopropyltoluene	J3
	n-Propylbenzene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,2,3-Trichloropropane	J3
	1,2,4-Trimethylbenzene	J3
	1,3,5-Trimethylbenzene	J3
L323357-36	Acrylonitrile	J3
	Bromobenzene	J3
	Bromomethane	J4
	sec-Butylbenzene	J3
	tert-Butylbenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	1,2-Dichloroethane	J3
	Hexachlorobutadiene	J3
	p-Isopropyltoluene	J3
	n-Propylbenzene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,2,3-Trichloropropane	J3
	1,2,4-Trimethylbenzene	J3
	1,3,5-Trimethylbenzene	J3
L323357-37	Acrylonitrile	J3
	Bromobenzene	J3
	Bromomethane	J4
	sec-Butylbenzene	J3
	tert-Butylbenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	1,2-Dichloroethane	J3
	Hexachlorobutadiene	J3
	p-Isopropyltoluene	J3
	n-Propylbenzene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,2,3-Trichloropropane	J3
	1,2,4-Trimethylbenzene	J3
	1,3,5-Trimethylbenzene	J3
L323357-38	Acrylonitrile	J3
	Bromobenzene	J3
	Bromomethane	J4
	sec-Butylbenzene	J3
	tert-Butylbenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	1,2-Dichloroethane	J3
	Hexachlorobutadiene	J3
	p-Isopropyltoluene	J3
	n-Propylbenzene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,2,3-Trichloropropane	J3
	1,2,4-Trimethylbenzene	J3
	1,3,5-Trimethylbenzene	J3
L323357-39	Acrylonitrile	J3
	Bromobenzene	J3
	Bromomethane	J4
	sec-Butylbenzene	J3
	tert-Butylbenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
	1,2-Dichloroethane	J3
	Hexachlorobutadiene	J3
	p-Isopropyltoluene	J3
	n-Propylbenzene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,2,3-Trichloropropane	J3
	1,2,4-Trimethylbenzene	J3
	1,3,5-Trimethylbenzene	J3
L323357-40	Acrylonitrile	J3
	Bromobenzene	J3
	Bromomethane	J3
	sec-Butylbenzene	J4
	tert-Butylbenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	1,2-Dichloroethane	J3
	Hexachlorobutadiene	J3
	p-Isopropyltoluene	J3
	n-Propylbenzene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,2,3-Trichloropropane	J3
	1,2,4-Trimethylbenzene	J3
	1,3,5-Trimethylbenzene	J3
L323357-41	Acrylonitrile	J3
	Bromobenzene	J3
	Bromomethane	J3
	sec-Butylbenzene	J4
	tert-Butylbenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	1,2-Dichloroethane	J3
	Hexachlorobutadiene	J3
	p-Isopropyltoluene	J3
	n-Propylbenzene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,2,3-Trichloropropane	J3
	1,2,4-Trimethylbenzene	J3
	1,3,5-Trimethylbenzene	J3
L323357-42	Bromobenzene	J3
	Bromoform	J3
	sec-Butylbenzene	J3
	Chlorobenzene	J3
	p-Isopropyltoluene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-43	Bromobenzene	J3
	Bromoform	J3
	sec-Butylbenzene	J3
	Chlorobenzene	J3
	p-Isopropyltoluene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-44	Bromobenzene	J3
	Bromoform	J3
	sec-Butylbenzene	J3
	Chlorobenzene	J3
	p-Isopropyltoluene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-45	Bromobenzene	J3
	Bromoform	J3
	sec-Butylbenzene	J3

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
	Chlorobenzene	J3
	p-Isopropyltoluene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J3
	1,2,4-Trimethylbenzene	J3
L323357-46	cis-1,2-Dichloroethene	J3
	1,3-Dichloropropane	J3
	Di-isopropyl ether	J3
L323357-47	Bromobenzene	J3
	Bromoform	J3
	sec-Butylbenzene	J3
	Chlorobenzene	J3
	p-Isopropyltoluene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-48	Bromobenzene	J3
	Bromoform	J3
	sec-Butylbenzene	J3
	Chlorobenzene	J3
	p-Isopropyltoluene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-49	Bromobenzene	J3
	Bromoform	J3
	sec-Butylbenzene	J3
	Chlorobenzene	J3
	p-Isopropyltoluene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-50	Bromobenzene	J3
	Bromoform	J3
	sec-Butylbenzene	J3
	Chlorobenzene	J3
	p-Isopropyltoluene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-51	Bromobenzene	J3
	Bromoform	J3
	sec-Butylbenzene	J3
	Chlorobenzene	J3
	p-Isopropyltoluene	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-52	Naphthalene	J3
	1,2,3-Trichlorobenzene	J3
L323357-53	Naphthalene	J3
	1,2,3-Trichlorobenzene	J3
L323357-54	Naphthalene	J3
	1,2,3-Trichlorobenzene	J3
L323357-55	Naphthalene	J3
	1,2,3-Trichlorobenzene	J3
L323357-56	Naphthalene	J3
	1,2,3-Trichlorobenzene	J3
L323357-57	Naphthalene	J3
	1,2,3-Trichlorobenzene	J3
L323357-58	Naphthalene	J3
	1,2,3-Trichlorobenzene	J3
L323357-59	Naphthalene	J3
	1,2,3-Trichlorobenzene	J3
L323357-60	Bromomethane	J4

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L323357-61	Bromomethane	J4J5
	Chloroethane	J5
	2-Chloroethyl vinyl ether	J6
	n-Propylbenzene	J5
	1,1,2,2-Tetrachloroethane	J3
	1,2,3-Trichlorobenzene	J5
	Trichlorofluoromethane	J5
	Vinyl chloride	J5
	Xylenes, Total	J5
L323357-62	Bromomethane	J4
L323357-63	Bromomethane	J4
	Dibromofluoromethane	J1
L323357-64	Bromomethane	J4
L323357-65	Bromomethane	J4
L323357-66	Bromomethane	J4
	Dibromofluoromethane	J1
L323357-67	2-Chloroethyl vinyl ether	J4
	Dichlorodifluoromethane	J3
L323357-68	Bromomethane	J4
	Chlorobenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	Ethylbenzene	J3
	Isopropylbenzene	J3
	n-Propylbenzene	J3
	Styrene	J3
	1,1,1,2-Tetrachloroethane	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J4J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-69	Bromomethane	J4
	Chlorobenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	Ethylbenzene	J3
	Isopropylbenzene	J3
	n-Propylbenzene	J3
	Styrene	J3
	1,1,1,2-Tetrachloroethane	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J4J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-70	Bromomethane	J4
	Chlorobenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	Ethylbenzene	J3
	Isopropylbenzene	J3
	n-Propylbenzene	J3
	Styrene	J3
	1,1,1,2-Tetrachloroethane	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J4J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-71	Bromomethane	J4
	Chlorobenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	Ethylbenzene	J3
	Isopropylbenzene	J3
	n-Propylbenzene	J3
	Styrene	J3
	1,1,1,2-Tetrachloroethane	J3

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J4J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-72	Bromomethane	J4
	Chlorobenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	Ethylbenzene	J3
	Isopropylbenzene	J3
	n-Propylbenzene	J3
	Styrene	J3
	1,1,1,2-Tetrachloroethane	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J4J3
	1,2,4-Trimethylbenzene	J3
	Xylenes, Total	J3
L323357-73	Bromomethane	J4
	Chlorobenzene	J3
	2-Chlorotoluene	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	Ethylbenzene	J3
	Isopropylbenzene	J3
	n-Propylbenzene	J3
	Styrene	J3
	1,1,1,2-Tetrachloroethane	J3
	1,1,2,2-Tetrachloroethane	J3
	1,1,2-Trichloroethane	J4J3
	1,2,4-Trimethylbenzene	J3
L323357-74	Bromomethane	J4
	Carbon tetrachloride	J4
	Trichlorofluoromethane	J4
L323357-75	Bromomethane	J4
	Carbon tetrachloride	J4
	Trichlorofluoromethane	J4
L323357-76	Bromomethane	J4
	Carbon tetrachloride	J4
	Chloromethane	J4
	Trichlorofluoromethane	J4
L323357-77	Bromomethane	J4
	Carbon tetrachloride	J4
	Chloromethane	J4
	Trichlorofluoromethane	J4
L323357-78	Bromomethane	J4
	Carbon tetrachloride	J4
	Chloromethane	J4
	Trichlorofluoromethane	J4

Attachment B
Explanation of QC Qualifier Codes

Qualifier	Meaning
J1	Surrogate recovery limits have been exceeded; values are outside upper 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.
J5	The sample matrix interfered with the ability to make any accurate determination; spike value is high
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low

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
12/28/07 at 09:27:51

[redacted]R Signing Reports: 064
- Desired TAT

Sample: L323357-01 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-02 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-03 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-04 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-05 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-06 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-07 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-08 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-09 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-10 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-11 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-12 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-13 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-14 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-15 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-16 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-17 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-18 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-19 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-20 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-21 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-22 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-23 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-24 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-25 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-26 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-27 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-28 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-29 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-30 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-31 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-32 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-33 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-34 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-35 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-36 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-37 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13
Sample: L323357-38 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-39 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-40 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-41 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-42 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-43 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-44 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-45 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-46 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-47 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-48 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-49 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-50 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-51 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-52 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-53 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-54 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-55 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-56 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-57 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-58 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-59 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-60 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-61 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-62 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-63 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-64 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-65 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-66 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-67 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-68 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-69 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-70 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-71 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-72 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-73 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-74 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-75 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-76 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-77 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

Sample: L323357-78 Account: ECSRTPNC Received: 12/11/07 09:00 Due Date: 12/18/07 00:00 RPT Date: 12/27/07 10:13

ENVIRONMENTAL SCIENCE CORP.

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Est. 1970

ECS Carolinas - Raleigh, NC
Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Total Solids	< .1	%	12/18/07 12:38	WG335236
Total Solids	< .1	%	12/18/07 12:11	WG335237
Total Solids	< .1	%	12/18/07 10:52	WG335238
Total Solids	< .1	%	12/18/07 12:02	WG335239
Total Solids	< .1	%	12/18/07 11:21	WG335241
Total Solids	< .1	%	12/18/07 11:01	WG335242
Total Solids	< .1	%	12/18/07 11:10	WG335243
Total Solids	< .1	%	12/18/07 12:34	WG335245
1,1,1,2-Tetrachloroethane	< .001	mg/l	12/15/07 10:49	WG335435
1,1,1-Trichloroethane	< .001	mg/l	12/15/07 10:49	WG335435
1,1,2,2-Tetrachloroethane	< .001	mg/l	12/15/07 10:49	WG335435
1,1,2-Trichloroethane	< .001	mg/l	12/15/07 10:49	WG335435
1,1-Dichloroethane	< .001	mg/l	12/15/07 10:49	WG335435
1,1-Dichloroethene	< .001	mg/l	12/15/07 10:49	WG335435
1,2-Dichloropropene	< .001	mg/l	12/15/07 10:49	WG335435
1,2,3-Trichlorobenzene	< .001	mg/l	12/15/07 10:49	WG335435
1,2,3-Trichloropropane	< .001	mg/l	12/15/07 10:49	WG335435
1,2,4-Trichlorobenzene	< .001	mg/l	12/15/07 10:49	WG335435
1,2,4-Trimethylbenzene	< .001	mg/l	12/15/07 10:49	WG335435
1,2-Dibromo-3-Chloropropane	< .005	mg/l	12/15/07 10:49	WG335435
1,2-Dibromoethane	< .001	mg/l	12/15/07 10:49	WG335435
1,2-Dichlorobenzene	< .001	mg/l	12/15/07 10:49	WG335435
1,2-Dichloroethane	< .001	mg/l	12/15/07 10:49	WG335435
1,2-Dichloropropane	< .001	mg/l	12/15/07 10:49	WG335435
1,3,5-Trimethylbenzene	< .001	mg/l	12/15/07 10:49	WG335435
1,3-Dichlorobenzene	< .001	mg/l	12/15/07 10:49	WG335435
1,3-Dichloropropane	< .001	mg/l	12/15/07 10:49	WG335435
1,4-Dichlorobenzene	< .001	mg/l	12/15/07 10:49	WG335435
2,2-Dichloropropane	< .001	mg/l	12/15/07 10:49	WG335435
2-Butanone (MEK)	< .01	mg/l	12/15/07 10:49	WG335435
2-Chloroethyl vinyl ether	< .001	mg/l	12/15/07 10:49	WG335435
2-Chlorotoluene	< .001	mg/l	12/15/07 10:49	WG335435
4-Chlorotoluene	< .001	mg/l	12/15/07 10:49	WG335435
4-Methyl-2-pentanone (MIBK)	< .01	mg/l	12/15/07 10:49	WG335435
Acetone	< .05	mg/l	12/15/07 10:49	WG335435
Acrolein	< .05	mg/l	12/15/07 10:49	WG335435
Acrylonitrile	< .01	mg/l	12/15/07 10:49	WG335435
Benzene	< .001	mg/l	12/15/07 10:49	WG335435
Bromobenzene	< .001	mg/l	12/15/07 10:49	WG335435
Bromodichloromethane	< .001	mg/l	12/15/07 10:49	WG335435
Bromoform	< .001	mg/l	12/15/07 10:49	WG335435
Bromomethane	< .005	mg/l	12/15/07 10:49	WG335435
Carbon tetrachloride	< .001	mg/l	12/15/07 10:49	WG335435
Chlorobenzene	< .001	mg/l	12/15/07 10:49	WG335435
Chlorodibromomethane	< .001	mg/l	12/15/07 10:49	WG335435
Chloroethane	< .001	mg/l	12/15/07 10:49	WG335435
Chloroform	< .005	mg/l	12/15/07 10:49	WG335435
Chloromethane	< .001	mg/l	12/15/07 10:49	WG335435
cis-1,2-Dichloroethene	< .001	mg/l	12/15/07 10:49	WG335435
cis-1,3-Dichloropropene	< .001	mg/l	12/15/07 10:49	WG335435
Diisopropyl ether	< .001	mg/l	12/15/07 10:49	WG335435
Dibromomethane	< .001	mg/l	12/15/07 10:49	WG335435

ENVIRONMENTAL SCIENCE CORP.

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
Dichlorodifluoromethane	< .005	mg/l	12/15/07 10:49	WG335435

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Ethylbenzene	< .001	mg/l	12/15/07 10:49	WG335435
Hexachlorobutadiene	< .001	mg/l	12/15/07 10:49	WG335435
Isopropylbenzene	< .001	mg/l	12/15/07 10:49	WG335435
Methyl tert-butyl ether	< .001	mg/l	12/15/07 10:49	WG335435
Methylene Chloride	< .005	mg/l	12/15/07 10:49	WG335435
n-Butylbenzene	< .001	mg/l	12/15/07 10:49	WG335435
n-Propylbenzene	< .001	mg/l	12/15/07 10:49	WG335435
Naphthalene	< .005	mg/l	12/15/07 10:49	WG335435
p-Isopropyltoluene	< .001	mg/l	12/15/07 10:49	WG335435
sec-Butylbenzene	< .001	mg/l	12/15/07 10:49	WG335435
Styrene	< .001	mg/l	12/15/07 10:49	WG335435
tert-Butylbenzene	< .001	mg/l	12/15/07 10:49	WG335435
Tetrachloroethene	< .001	mg/l	12/15/07 10:49	WG335435
Toluene	< .005	mg/l	12/15/07 10:49	WG335435
trans-1,2-Dichloroethene	< .001	mg/l	12/15/07 10:49	WG335435
trans-1,3-Dichloropropene	< .001	mg/l	12/15/07 10:49	WG335435
Trichloroethene	< .001	mg/l	12/15/07 10:49	WG335435
Trichlorofluoromethane	< .005	mg/l	12/15/07 10:49	WG335435
Vinyl chloride	< .001	mg/l	12/15/07 10:49	WG335435
Xylenes, Total	< .003	mg/l	12/15/07 10:49	WG335435
1,1,1,2-Tetrachloroethane	< .001	mg/l	12/17/07 06:13	WG335590
1,1,1-Trichloroethane	< .001	mg/l	12/17/07 06:13	WG335590
1,1,2,2-Tetrachloroethane	< .001	mg/l	12/17/07 06:13	WG335590
1,1,2-Trichloroethane	< .001	mg/l	12/17/07 06:13	WG335590
1,1-Dichloroethane	< .001	mg/l	12/17/07 06:13	WG335590
1,1-Dichloroethene	< .001	mg/l	12/17/07 06:13	WG335590
1,1-Dichloropropene	< .001	mg/l	12/17/07 06:13	WG335590
1,2,3-Trichlorobenzene	< .001	mg/l	12/17/07 06:13	WG335590
1,2,3-Trichloropropane	< .001	mg/l	12/17/07 06:13	WG335590
1,2,4-Trichlorobenzene	< .001	mg/l	12/17/07 06:13	WG335590
1,2,4-Trimethylbenzene	< .001	mg/l	12/17/07 06:13	WG335590
1,2-Dibromo-3-Chloropropane	< .001	mg/l	12/17/07 06:13	WG335590
1,2-Dibromoethane	< .005	mg/l	12/17/07 06:13	WG335590
1,2-Dichlorobenzene	< .001	mg/l	12/17/07 06:13	WG335590
1,2-Dichloroethane	< .001	mg/l	12/17/07 06:13	WG335590
1,2-Dichloropropane	< .001	mg/l	12/17/07 06:13	WG335590
1,3,5-Trimethylbenzene	< .001	mg/l	12/17/07 06:13	WG335590
1,3-Dichlorobenzene	< .001	mg/l	12/17/07 06:13	WG335590
1,3-Dichloropropane	< .001	mg/l	12/17/07 06:13	WG335590
1,4-Dichlorobenzene	< .001	mg/l	12/17/07 06:13	WG335590
2,2-Dichloropropane	< .001	mg/l	12/17/07 06:13	WG335590
2-Butanone (MEK)	< .001	mg/l	12/17/07 06:13	WG335590
2-Chloroethyl vinyl ether	< .01	mg/l	12/17/07 06:13	WG335590
2-Chlorotoluene	< .001	mg/l	12/17/07 06:13	WG335590
4-Chlorotoluene	< .001	mg/l	12/17/07 06:13	WG335590
4-Methyl-2-pentanone (MIBK)	< .001	mg/l	12/17/07 06:13	WG335590
Acetone	< .01	mg/l	12/17/07 06:13	WG335590
Acrolein	< .05	mg/l	12/17/07 06:13	WG335590
Acrylonitrile	< .05	mg/l	12/17/07 06:13	WG335590
Benzene	< .01	mg/l	12/17/07 06:13	WG335590
Bromobenzene	< .001	mg/l	12/17/07 06:13	WG335590
Bromodichloromethane	< .001	mg/l	12/17/07 06:13	WG335590
Bromoform	< .001	mg/l	12/17/07 06:13	WG335590
Bromomethane	< .001	mg/l	12/17/07 06:13	WG335590
Carbon tetrachloride	< .005	mg/l	12/17/07 06:13	WG335590
Chlorobenzene	< .001	mg/l	12/17/07 06:13	WG335590
Chlorodibromomethane	< .001	mg/l	12/17/07 06:13	WG335590
Chloroethane	< .001	mg/l	12/17/07 06:13	WG335590

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
Chloroform	< .005	mg/l	12/17/07 06:13	WG335590

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Chloromethane	< .001	mg/l	12/17/07 06:13	WG335590
cis-1,2-Dichloroethene	< .001	mg/l	12/17/07 06:13	WG335590
cis-1,3-Dichloropropene	< .001	mg/l	12/17/07 06:13	WG335590
Di-isopropyl ether	< .001	mg/l	12/17/07 06:13	WG335590
Dibromomethane	< .001	mg/l	12/17/07 06:13	WG335590
Dichlorodifluoromethane	< .005	mg/l	12/17/07 06:13	WG335590
Ethylbenzene	< .001	mg/l	12/17/07 06:13	WG335590
Hexachlorobutadiene	< .001	mg/l	12/17/07 06:13	WG335590
Isopropylbenzene	< .001	mg/l	12/17/07 06:13	WG335590
Methyl tert-butyl ether	< .001	mg/l	12/17/07 06:13	WG335590
Methylene Chloride	< .005	mg/l	12/17/07 06:13	WG335590
n-Butylbenzene	< .001	mg/l	12/17/07 06:13	WG335590
n-Propylbenzene	< .001	mg/l	12/17/07 06:13	WG335590
Naphthalene	< .005	mg/l	12/17/07 06:13	WG335590
p-Isopropyltoluene	< .001	mg/l	12/17/07 06:13	WG335590
sec-Butylbenzene	< .001	mg/l	12/17/07 06:13	WG335590
Styrene	< .001	mg/l	12/17/07 06:13	WG335590
tert-Butylbenzene	< .001	mg/l	12/17/07 06:13	WG335590
Tetrachloroethene	< .001	mg/l	12/17/07 06:13	WG335590
Toluene	< .005	mg/l	12/17/07 06:13	WG335590
trans-1,2-Dichloroethene	< .001	mg/l	12/17/07 06:13	WG335590
trans-1,3-Dichloropropene	< .001	mg/l	12/17/07 06:13	WG335590
Trichloroethene	< .001	mg/l	12/17/07 06:13	WG335590
Trichlorofluoromethane	< .005	mg/l	12/17/07 06:13	WG335590
Vinyl chloride	< .001	mg/l	12/17/07 06:13	WG335590
Xylenes, Total	< .003	mg/l	12/17/07 06:13	WG335590
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/18/07 16:18	WG335942
1,1,1-Trichloroethane	< .001	mg/kg	12/18/07 16:18	WG335942
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/18/07 16:18	WG335942
1,1,2-Trichloroethane	< .001	mg/kg	12/18/07 16:18	WG335942
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/18/07 16:18	WG335942
1,1-Dichloroethane	< .001	mg/kg	12/18/07 16:18	WG335942
1,1-Dichloroethene	< .001	mg/kg	12/18/07 16:18	WG335942
1,1-Dichloropropene	< .001	mg/kg	12/18/07 16:18	WG335942
1,2,3-Trichlorobenzene	< .001	mg/kg	12/18/07 16:18	WG335942
1,2,3-Trichloropropane	< .001	mg/kg	12/18/07 16:18	WG335942
1,2,4-Trichlorobenzene	< .001	mg/kg	12/18/07 16:18	WG335942
1,2,4-Trimethylbenzene	< .001	mg/kg	12/18/07 16:18	WG335942
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/18/07 16:18	WG335942
1,2-Dibromoethane	< .001	mg/kg	12/18/07 16:18	WG335942
1,2-Dichlorobenzene	< .001	mg/kg	12/18/07 16:18	WG335942
1,2-Dichloroethane	< .001	mg/kg	12/18/07 16:18	WG335942
1,2-Dichloropropane	< .001	mg/kg	12/18/07 16:18	WG335942
1,3,5-Trimethylbenzene	< .001	mg/kg	12/18/07 16:18	WG335942
1,3-Dichlorobenzene	< .001	mg/kg	12/18/07 16:18	WG335942
1,3-Dichloropropane	< .001	mg/kg	12/18/07 16:18	WG335942
1,4-Dichlorobenzene	< .001	mg/kg	12/18/07 16:18	WG335942
2,2-Dichloropropane	< .001	mg/kg	12/18/07 16:18	WG335942
2-Butanone (MEK)	< .01	mg/kg	12/18/07 16:18	WG335942
2-Chloroethyl vinyl ether	< .001	mg/kg	12/18/07 16:18	WG335942
2-Chlorotoluene	< .001	mg/kg	12/18/07 16:18	WG335942
4-Chlorotoluene	< .001	mg/kg	12/18/07 16:18	WG335942
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/18/07 16:18	WG335942
Acetone	< .05	mg/kg	12/18/07 16:18	WG335942
Acrylonitrile	< .01	mg/kg	12/18/07 16:18	WG335942
Benzene	< .001	mg/kg	12/18/07 16:18	WG335942
Bromobenzene	< .001	mg/kg	12/18/07 16:18	WG335942
Bromodichloromethane	< .001	mg/kg	12/18/07 16:18	WG335942

ENVIRONMENTAL SCIENCE CORP.

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Est. 1970

ECS Carolinas - Raleigh, NC
Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
Bromoform	< .001	mg/kg	12/18/07 16:18	WG335942

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Bromomethane	< .005	mg/kg	12/18/07 16:18	WG335942
Carbon tetrachloride	< .001	mg/kg	12/18/07 16:18	WG335942
Chlorobenzene	< .001	mg/kg	12/18/07 16:18	WG335942
Chlorodibromomethane	< .001	mg/kg	12/18/07 16:18	WG335942
Chloroethane	< .005	mg/kg	12/18/07 16:18	WG335942
Chloroform	< .005	mg/kg	12/18/07 16:18	WG335942
Chloromethane	< .001	mg/kg	12/18/07 16:18	WG335942
cis-1,2-Dichloroethene	< .001	mg/kg	12/18/07 16:18	WG335942
cis-1,3-Dichloropropene	< .001	mg/kg	12/18/07 16:18	WG335942
Di-isopropyl ether	< .001	mg/kg	12/18/07 16:18	WG335942
Dibromomethane	< .001	mg/kg	12/18/07 16:18	WG335942
Dichlorodifluoromethane	< .005	mg/kg	12/18/07 16:18	WG335942
Ethylbenzene	< .001	mg/kg	12/18/07 16:18	WG335942
Hexachlorobutadiene	< .001	mg/kg	12/18/07 16:18	WG335942
Isopropylbenzene	< .001	mg/kg	12/18/07 16:18	WG335942
Methyl tert-butyl ether	< .001	mg/kg	12/18/07 16:18	WG335942
Methylene Chloride	< .005	mg/kg	12/18/07 16:18	WG335942
n-Butylbenzene	< .001	mg/kg	12/18/07 16:18	WG335942
n-Propylbenzene	< .001	mg/kg	12/18/07 16:18	WG335942
Naphthalene	< .005	mg/kg	12/18/07 16:18	WG335942
p-Isopropyltoluene	< .001	mg/kg	12/18/07 16:18	WG335942
sec-Butylbenzene	< .001	mg/kg	12/18/07 16:18	WG335942
Styrene	< .001	mg/kg	12/18/07 16:18	WG335942
tert-Butylbenzene	< .001	mg/kg	12/18/07 16:18	WG335942
Tetrachloroethene	< .001	mg/kg	12/18/07 16:18	WG335942
Toluene	< .005	mg/kg	12/18/07 16:18	WG335942
trans-1,2-Dichloroethene	< .001	mg/kg	12/18/07 16:18	WG335942
trans-1,3-Dichloropropene	< .001	mg/kg	12/18/07 16:18	WG335942
Trichloroethene	< .001	mg/kg	12/18/07 16:18	WG335942
Trichlorofluoromethane	< .005	mg/kg	12/18/07 16:18	WG335942
Vinyl chloride	< .001	mg/kg	12/18/07 16:18	WG335942
Xylenes, Total	< .003	mg/kg	12/18/07 16:18	WG335942
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/19/07 08:58	WG335947
1,1,1-Trichloroethane	< .001	mg/kg	12/19/07 08:58	WG335947
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/19/07 08:58	WG335947
1,1,2-Trichloroethane	< .001	mg/kg	12/19/07 08:58	WG335947
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/19/07 08:58	WG335947
1,1-Dichloroethane	< .001	mg/kg	12/19/07 08:58	WG335947
1,1-Dichloroethene	< .001	mg/kg	12/19/07 08:58	WG335947
1,1-Dichloropropene	< .001	mg/kg	12/19/07 08:58	WG335947
1,2,3-Trichlorobenzene	< .001	mg/kg	12/19/07 08:58	WG335947
1,2,3-Trichloropropane	< .001	mg/kg	12/19/07 08:58	WG335947
1,2,4-Trichlorobenzene	< .001	mg/kg	12/19/07 08:58	WG335947
1,2,4-Trimethylbenzene	< .001	mg/kg	12/19/07 08:58	WG335947
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/19/07 08:58	WG335947
1,2-Dibromoethane	< .001	mg/kg	12/19/07 08:58	WG335947
1,2-Dichlorobenzene	< .001	mg/kg	12/19/07 08:58	WG335947
1,2-Dichloroethane	< .001	mg/kg	12/19/07 08:58	WG335947
1,2-Dichloropropane	< .001	mg/kg	12/19/07 08:58	WG335947
1,3,5-Trimethylbenzene	< .001	mg/kg	12/19/07 08:58	WG335947
1,3-Dichlorobenzene	< .001	mg/kg	12/19/07 08:58	WG335947
1,3-Dichloropropane	< .001	mg/kg	12/19/07 08:58	WG335947
1,4-Dichlorobenzene	< .001	mg/kg	12/19/07 08:58	WG335947
2,2-Dichloropropane	< .001	mg/kg	12/19/07 08:58	WG335947
2-Butanone (MEK)	< .01	mg/kg	12/19/07 08:58	WG335947
2-Chloroethyl vinyl ether	< .001	mg/kg	12/19/07 08:58	WG335947
2-Chlorotoluene	< .001	mg/kg	12/19/07 08:58	WG335947
4-Chlorotoluene	< .001	mg/kg	12/19/07 08:58	WG335947

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/19/07 08:58	WG335947

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Acetone	< .05	mg/kg	12/19/07 08:58	WG335947
Acrylonitrile	< .01	mg/kg	12/19/07 08:58	WG335947
Benzene	< .001	mg/kg	12/19/07 08:58	WG335947
Bromobenzene	< .001	mg/kg	12/19/07 08:58	WG335947
Bromodichloromethane	< .001	mg/kg	12/19/07 08:58	WG335947
Bromoform	< .001	mg/kg	12/19/07 08:58	WG335947
Bromomethane	< .005	mg/kg	12/19/07 08:58	WG335947
Carbon tetrachloride	< .001	mg/kg	12/19/07 08:58	WG335947
Chlorobenzene	< .001	mg/kg	12/19/07 08:58	WG335947
Chlorodibromomethane	< .001	mg/kg	12/19/07 08:58	WG335947
Chloroethane	< .005	mg/kg	12/19/07 08:58	WG335947
Chloroform	< .005	mg/kg	12/19/07 08:58	WG335947
Chloromethane	< .001	mg/kg	12/19/07 08:58	WG335947
cis-1,2-Dichloroethene	< .001	mg/kg	12/19/07 08:58	WG335947
cis-1,3-Dichloropropene	< .001	mg/kg	12/19/07 08:58	WG335947
Di-isopropyl ether	< .001	mg/kg	12/19/07 08:58	WG335947
Dibromomethane	< .001	mg/kg	12/19/07 08:58	WG335947
Dichlorodifluoromethane	< .005	mg/kg	12/19/07 08:58	WG335947
Ethylbenzene	< .001	mg/kg	12/19/07 08:58	WG335947
Hexachlorobutadiene	< .001	mg/kg	12/19/07 08:58	WG335947
Isopropylbenzene	< .001	mg/kg	12/19/07 08:58	WG335947
[illegible]yl tert-butyl ether	< .005	mg/kg	12/19/07 08:58	WG335947
[illegible]ylene Chloride	< .005	mg/kg	12/19/07 08:58	WG335947
n-Butylbenzene	< .001	mg/kg	12/19/07 08:58	WG335947
n-Propylbenzene	< .001	mg/kg	12/19/07 08:58	WG335947
Naphthalene	< .005	mg/kg	12/19/07 08:58	WG335947
p-Isopropyltoluene	< .001	mg/kg	12/19/07 08:58	WG335947
sec-Butylbenzene	< .001	mg/kg	12/19/07 08:58	WG335947
Styrene	< .001	mg/kg	12/19/07 08:58	WG335947
tert-Butylbenzene	< .001	mg/kg	12/19/07 08:58	WG335947
Tetrachloroethene	< .001	mg/kg	12/19/07 08:58	WG335947
Toluene	< .005	mg/kg	12/19/07 08:58	WG335947
trans-1,2-Dichloroethene	< .001	mg/kg	12/19/07 08:58	WG335947
trans-1,3-Dichloropropene	< .001	mg/kg	12/19/07 08:58	WG335947
Trichloroethene	< .001	mg/kg	12/19/07 08:58	WG335947
Trichlorofluoromethane	< .005	mg/kg	12/19/07 08:58	WG335947
Vinyl chloride	< .001	mg/kg	12/19/07 08:58	WG335947
Xylenes, Total	< .003	mg/kg	12/19/07 08:58	WG335947
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/19/07 09:16	WG335949
1,1,1-Trichloroethane	< .001	mg/kg	12/19/07 09:16	WG335949
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/19/07 09:16	WG335949
1,1,2-Trichloroethane	< .001	mg/kg	12/19/07 09:16	WG335949
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/19/07 09:16	WG335949
1,1-Dichloroethane	< .001	mg/kg	12/19/07 09:16	WG335949
1,1-Dichloroethene	< .001	mg/kg	12/19/07 09:16	WG335949
1,1-Dichloropropene	< .001	mg/kg	12/19/07 09:16	WG335949
1,2,3-Trichlorobenzene	< .001	mg/kg	12/19/07 09:16	WG335949
1,2,3-Trichloropropane	< .001	mg/kg	12/19/07 09:16	WG335949
1,2,4-Trichlorobenzene	< .001	mg/kg	12/19/07 09:16	WG335949
1,2,4-Trimethylbenzene	< .001	mg/kg	12/19/07 09:16	WG335949
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/19/07 09:16	WG335949
1,2-Dibromoethane	< .001	mg/kg	12/19/07 09:16	WG335949
1,2-Dichlorobenzene	< .001	mg/kg	12/19/07 09:16	WG335949
1,2-Dichloroethane	< .001	mg/kg	12/19/07 09:16	WG335949
1,2-Dichloropropane	< .001	mg/kg	12/19/07 09:16	WG335949
1,3,5-Trimethylbenzene	< .001	mg/kg	12/19/07 09:16	WG335949
1,3-Dichlorobenzene	< .001	mg/kg	12/19/07 09:16	WG335949
1,3-Dichloropropane	< .001	mg/kg	12/19/07 09:16	WG335949

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
1,4-Dichlorobenzene	< .001	mg/kg	12/19/07 09:16	WG335949

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
2,2-Dichloropropane	< .001	mg/kg	12/19/07 09:16	WG335949
2-Butanone (MEK)	< .01	mg/kg	12/19/07 09:16	WG335949
2-Chloroethyl vinyl ether	< .001	mg/kg	12/19/07 09:16	WG335949
2-Chlorotoluene	< .001	mg/kg	12/19/07 09:16	WG335949
4-Chlorotoluene	< .001	mg/kg	12/19/07 09:16	WG335949
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/19/07 09:16	WG335949
Acetone	< .05	mg/kg	12/19/07 09:16	WG335949
Acrylonitrile	< .01	mg/kg	12/19/07 09:16	WG335949
Benzene	< .001	mg/kg	12/19/07 09:16	WG335949
Bromobenzene	< .001	mg/kg	12/19/07 09:16	WG335949
Bromodichloromethane	< .001	mg/kg	12/19/07 09:16	WG335949
Bromoform	< .001	mg/kg	12/19/07 09:16	WG335949
Bromomethane	< .005	mg/kg	12/19/07 09:16	WG335949
Carbon tetrachloride	< .001	mg/kg	12/19/07 09:16	WG335949
Chlorobenzene	< .001	mg/kg	12/19/07 09:16	WG335949
Chlorodibromomethane	< .001	mg/kg	12/19/07 09:16	WG335949
Chloroethane	< .005	mg/kg	12/19/07 09:16	WG335949
Chloroform	< .005	mg/kg	12/19/07 09:16	WG335949
Chloromethane	< .001	mg/kg	12/19/07 09:16	WG335949
cis-1,2-Dichloroethene	< .001	mg/kg	12/19/07 09:16	WG335949
cis-1,3-Dichloropropene	< .001	mg/kg	12/19/07 09:16	WG335949
Di-isopropyl ether	< .001	mg/kg	12/19/07 09:16	WG335949
Dibromomethane	< .001	mg/kg	12/19/07 09:16	WG335949
Dichlorodifluoromethane	< .005	mg/kg	12/19/07 09:16	WG335949
Ethylbenzene	< .001	mg/kg	12/19/07 09:16	WG335949
Hexachlorobutadiene	< .001	mg/kg	12/19/07 09:16	WG335949
Isopropylbenzene	< .001	mg/kg	12/19/07 09:16	WG335949
Methyl tert-butyl ether	< .001	mg/kg	12/19/07 09:16	WG335949
Methylene Chloride	< .005	mg/kg	12/19/07 09:16	WG335949
n-Butylbenzene	< .001	mg/kg	12/19/07 09:16	WG335949
n-Propylbenzene	< .001	mg/kg	12/19/07 09:16	WG335949
Naphthalene	< .005	mg/kg	12/19/07 09:16	WG335949
p-Isopropyltoluene	< .001	mg/kg	12/19/07 09:16	WG335949
sec-Butylbenzene	< .001	mg/kg	12/19/07 09:16	WG335949
Styrene	< .001	mg/kg	12/19/07 09:16	WG335949
tert-Butylbenzene	< .001	mg/kg	12/19/07 09:16	WG335949
Tetrachloroethene	< .001	mg/kg	12/19/07 09:16	WG335949
Toluene	< .001	mg/kg	12/19/07 09:16	WG335949
trans-1,2-Dichloroethene	< .005	mg/kg	12/19/07 09:16	WG335949
trans-1,3-Dichloropropene	< .001	mg/kg	12/19/07 09:16	WG335949
Trichloroethene	< .001	mg/kg	12/19/07 09:16	WG335949
Trichlorofluoromethane	< .001	mg/kg	12/19/07 09:16	WG335949
Vinyl chloride	< .005	mg/kg	12/19/07 09:16	WG335949
Xylenes, Total	< .001	mg/kg	12/19/07 09:16	WG335949
	< .003	mg/kg	12/19/07 09:16	WG335949
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/19/07 01:41	WG336010
1,1,1-Trichloroethane	< .001	mg/kg	12/19/07 01:41	WG336010
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/19/07 01:41	WG336010
1,1,2-Trichloroethane	< .001	mg/kg	12/19/07 01:41	WG336010
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/19/07 01:41	WG336010
1,1-Dichloroethane	< .001	mg/kg	12/19/07 01:41	WG336010
1,1-Dichloroethene	< .001	mg/kg	12/19/07 01:41	WG336010
1,1-Dichloropropene	< .001	mg/kg	12/19/07 01:41	WG336010
1,2,3-Trichlorobenzene	< .001	mg/kg	12/19/07 01:41	WG336010
1,2,3-Trichloropropane	< .001	mg/kg	12/19/07 01:41	WG336010
1,2,4-Trichlorobenzene	< .001	mg/kg	12/19/07 01:41	WG336010
1,2,4-Trimethylbenzene	< .001	mg/kg	12/19/07 01:41	WG336010
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/19/07 01:41	WG336010
1,2-Dibromoethane	< .001	mg/kg	12/19/07 01:41	WG336010

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Quality Assurance Report
Level II

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December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
1,2-Dichlorobenzene	< .001	mg/kg	12/19/07 01:41	WG336010

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
1,2-Dichloroethane	< .001	mg/kg	12/19/07 01:41	WG336010
1,2-Dichloropropane	< .001	mg/kg	12/19/07 01:41	WG336010
1,3,5-Trimethylbenzene	< .001	mg/kg	12/19/07 01:41	WG336010
1,3-Dichlorobenzene	< .001	mg/kg	12/19/07 01:41	WG336010
1,3-Dichloropropane	< .001	mg/kg	12/19/07 01:41	WG336010
1,4-Dichlorobenzene	< .001	mg/kg	12/19/07 01:41	WG336010
2,2-Dichloropropane	< .001	mg/kg	12/19/07 01:41	WG336010
2-Butanone (MEK)	< .01	mg/kg	12/19/07 01:41	WG336010
2-Chloroethyl vinyl ether	< .001	mg/kg	12/19/07 01:41	WG336010
2-Chlorotoluene	< .001	mg/kg	12/19/07 01:41	WG336010
4-Chlorotoluene	< .001	mg/kg	12/19/07 01:41	WG336010
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/19/07 01:41	WG336010
Acetone	< .05	mg/kg	12/19/07 01:41	WG336010
Acrylonitrile	< .01	mg/kg	12/19/07 01:41	WG336010
Benzene	< .001	mg/kg	12/19/07 01:41	WG336010
Bromobenzene	< .001	mg/kg	12/19/07 01:41	WG336010
Bromodichloromethane	< .001	mg/kg	12/19/07 01:41	WG336010
Bromoform	< .001	mg/kg	12/19/07 01:41	WG336010
Bromomethane	< .005	mg/kg	12/19/07 01:41	WG336010
Carbon tetrachloride	< .001	mg/kg	12/19/07 01:41	WG336010
Chlorobenzene	< .001	mg/kg	12/19/07 01:41	WG336010
[illegible]orodibromomethane	< .001	mg/kg	12/19/07 01:41	WG336010
[illegible]oroethane	< .005	mg/kg	12/19/07 01:41	WG336010
Chloroform	< .005	mg/kg	12/19/07 01:41	WG336010
Chloromethane	< .001	mg/kg	12/19/07 01:41	WG336010
cis-1,2-Dichloroethene	< .001	mg/kg	12/19/07 01:41	WG336010
cis-1,3-Dichloropropene	< .001	mg/kg	12/19/07 01:41	WG336010
Di-isopropyl ether	< .001	mg/kg	12/19/07 01:41	WG336010
Dibromomethane	< .001	mg/kg	12/19/07 01:41	WG336010
Dichlorodifluoromethane	< .005	mg/kg	12/19/07 01:41	WG336010
Ethylbenzene	< .001	mg/kg	12/19/07 01:41	WG336010
Hexachlorobutadiene	< .001	mg/kg	12/19/07 01:41	WG336010
Isopropylbenzene	< .001	mg/kg	12/19/07 01:41	WG336010
Methyl tert-butyl ether	< .001	mg/kg	12/19/07 01:41	WG336010
Methylene Chloride	< .005	mg/kg	12/19/07 01:41	WG336010
n-Butylbenzene	< .001	mg/kg	12/19/07 01:41	WG336010
n-Propylbenzene	< .001	mg/kg	12/19/07 01:41	WG336010
Naphthalene	< .005	mg/kg	12/19/07 01:41	WG336010
p-Isopropyltoluene	< .001	mg/kg	12/19/07 01:41	WG336010
sec-Butylbenzene	< .001	mg/kg	12/19/07 01:41	WG336010
Styrene	< .001	mg/kg	12/19/07 01:41	WG336010
tert-Butylbenzene	< .001	mg/kg	12/19/07 01:41	WG336010
Tetrachloroethene	< .001	mg/kg	12/19/07 01:41	WG336010
Toluene	< .001	mg/kg	12/19/07 01:41	WG336010
trans-1,2-Dichloroethene	< .005	mg/kg	12/19/07 01:41	WG336010
trans-1,3-Dichloropropene	< .001	mg/kg	12/19/07 01:41	WG336010
Trichloroethene	< .001	mg/kg	12/19/07 01:41	WG336010
Trichlorofluoromethane	< .001	mg/kg	12/19/07 01:41	WG336010
Vinyl chloride	< .005	mg/kg	12/19/07 01:41	WG336010
Xylenes, Total	< .001	mg/kg	12/19/07 01:41	WG336010
	< .003	mg/kg	12/19/07 01:41	WG336010
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/19/07 21:09	WG336035
1,1,1-Trichloroethane	< .001	mg/kg	12/19/07 21:09	WG336035
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/19/07 21:09	WG336035
1,1,2-Trichloroethane	< .001	mg/kg	12/19/07 21:09	WG336035
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/19/07 21:09	WG336035
1,1-Dichloroethane	< .001	mg/kg	12/19/07 21:09	WG336035
1,[illegible]ichloroethene	< .001	mg/kg	12/19/07 21:09	WG336035
1,[illegible]ichloropropene	< .001	mg/kg	12/19/07 21:09	WG336035

ENVIRONMENTAL SCIENCE CORP.

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Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

1,2,3-Trichlorobenzene < .001 mg/kg 12/19/07 21:09 WG336035

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
1,2,3-Trichloropropane	< .001	mg/kg	12/19/07 21:09	WG336035
1,2,4-Trichlorobenzene	< .001	mg/kg	12/19/07 21:09	WG336035
1,2,4-Trimethylbenzene	< .001	mg/kg	12/19/07 21:09	WG336035
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/19/07 21:09	WG336035
1,2-Dibromoethane	< .001	mg/kg	12/19/07 21:09	WG336035
1,2-Dichlorobenzene	< .001	mg/kg	12/19/07 21:09	WG336035
1,2-Dichloroethane	< .001	mg/kg	12/19/07 21:09	WG336035
1,2-Dichloropropane	< .001	mg/kg	12/19/07 21:09	WG336035
1,3,5-Trimethylbenzene	< .001	mg/kg	12/19/07 21:09	WG336035
1,3-Dichlorobenzene	< .001	mg/kg	12/19/07 21:09	WG336035
1,3-Dichloropropane	< .001	mg/kg	12/19/07 21:09	WG336035
1,4-Dichlorobenzene	< .001	mg/kg	12/19/07 21:09	WG336035
2,2-Dichloropropane	< .001	mg/kg	12/19/07 21:09	WG336035
2-Butanone (MEK)	< .001	mg/kg	12/19/07 21:09	WG336035
2-Chloroethyl vinyl ether	< .01	mg/kg	12/19/07 21:09	WG336035
2-Chlorotoluene	< .001	mg/kg	12/19/07 21:09	WG336035
4-Chlorotoluene	< .001	mg/kg	12/19/07 21:09	WG336035
4-Methyl-2-pentanone (MIBK)	< .001	mg/kg	12/19/07 21:09	WG336035
Acetone	< .01	mg/kg	12/19/07 21:09	WG336035
Acrylonitrile	< .05	mg/kg	12/19/07 21:09	WG336035
Benzene	< .01	mg/kg	12/19/07 21:09	WG336035
Bromobenzene	< .001	mg/kg	12/19/07 21:09	WG336035
Bromodichloromethane	< .001	mg/kg	12/19/07 21:09	WG336035
Bromoform	< .001	mg/kg	12/19/07 21:09	WG336035
Bromomethane	< .001	mg/kg	12/19/07 21:09	WG336035
Carbon tetrachloride	< .005	mg/kg	12/19/07 21:09	WG336035
Chlorobenzene	< .001	mg/kg	12/19/07 21:09	WG336035
Chlorodibromomethane	< .001	mg/kg	12/19/07 21:09	WG336035
Chloroethane	< .001	mg/kg	12/19/07 21:09	WG336035
Chloroform	< .005	mg/kg	12/19/07 21:09	WG336035
Chloromethane	< .005	mg/kg	12/19/07 21:09	WG336035
cis-1,2-Dichloroethene	< .001	mg/kg	12/19/07 21:09	WG336035
cis-1,3-Dichloropropene	< .001	mg/kg	12/19/07 21:09	WG336035
Di-isopropyl ether	< .001	mg/kg	12/19/07 21:09	WG336035
Dibromomethane	< .001	mg/kg	12/19/07 21:09	WG336035
Dichlorodifluoromethane	< .001	mg/kg	12/19/07 21:09	WG336035
Ethylbenzene	< .005	mg/kg	12/19/07 21:09	WG336035
Hexachlorobutadiene	< .001	mg/kg	12/19/07 21:09	WG336035
Isopropylbenzene	< .001	mg/kg	12/19/07 21:09	WG336035
Methyl tert-butyl ether	< .001	mg/kg	12/19/07 21:09	WG336035
Methylene Chloride	< .001	mg/kg	12/19/07 21:09	WG336035
n-Butylbenzene	< .005	mg/kg	12/19/07 21:09	WG336035
n-Propylbenzene	< .001	mg/kg	12/19/07 21:09	WG336035
Naphthalene	< .001	mg/kg	12/19/07 21:09	WG336035
p-Isopropyltoluene	< .005	mg/kg	12/19/07 21:09	WG336035
sec-Butylbenzene	< .001	mg/kg	12/19/07 21:09	WG336035
Styrene	< .001	mg/kg	12/19/07 21:09	WG336035
tert-Butylbenzene	< .001	mg/kg	12/19/07 21:09	WG336035
Tetrachloroethene	< .001	mg/kg	12/19/07 21:09	WG336035
Toluene	< .001	mg/kg	12/19/07 21:09	WG336035
trans-1,2-Dichloroethene	< .005	mg/kg	12/19/07 21:09	WG336035
trans-1,3-Dichloropropene	< .001	mg/kg	12/19/07 21:09	WG336035
Trichloroethene	< .001	mg/kg	12/19/07 21:09	WG336035
Trichlorofluoromethane	< .001	mg/kg	12/19/07 21:09	WG336035
Vinyl chloride	< .005	mg/kg	12/19/07 21:09	WG336035
Xylenes, Total	< .001	mg/kg	12/19/07 21:09	WG336035
	< .003	mg/kg	12/19/07 21:09	WG336035
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/20/07 08:09	WG336155
1,1,1-Trichloroethane	< .001	mg/kg	12/20/07 08:09	WG336155

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Quality Assurance Report
Level II

L323357

December 28, 2007

1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/20/07 08:09	WG336155

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
1,1,2-Trichloroethane	< .001	mg/kg	12/20/07 08:09	WG336155
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/20/07 08:09	WG336155
1,1-Dichloroethane	< .001	mg/kg	12/20/07 08:09	WG336155
1,1-Dichloroethene	< .001	mg/kg	12/20/07 08:09	WG336155
1,1-Dichloropropene	< .001	mg/kg	12/20/07 08:09	WG336155
1,2,3-Trichlorobenzene	< .001	mg/kg	12/20/07 08:09	WG336155
1,2,3-Trichloropropane	< .001	mg/kg	12/20/07 08:09	WG336155
1,2,4-Trichlorobenzene	< .001	mg/kg	12/20/07 08:09	WG336155
1,2,4-Trimethylbenzene	< .001	mg/kg	12/20/07 08:09	WG336155
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/20/07 08:09	WG336155
1,2-Dibromoethane	< .001	mg/kg	12/20/07 08:09	WG336155
1,2-Dichlorobenzene	< .001	mg/kg	12/20/07 08:09	WG336155
1,2-Dichloroethane	< .001	mg/kg	12/20/07 08:09	WG336155
1,2-Dichloropropane	< .001	mg/kg	12/20/07 08:09	WG336155
1,3,5-Trimethylbenzene	< .001	mg/kg	12/20/07 08:09	WG336155
1,3-Dichlorobenzene	< .001	mg/kg	12/20/07 08:09	WG336155
1,3-Dichloropropane	< .001	mg/kg	12/20/07 08:09	WG336155
1,4-Dichlorobenzene	< .001	mg/kg	12/20/07 08:09	WG336155
2,2-Dichloropropane	< .001	mg/kg	12/20/07 08:09	WG336155
2-Butanone (MEK)	< .01	mg/kg	12/20/07 08:09	WG336155
2-Chloroethyl vinyl ether	< .001	mg/kg	12/20/07 08:09	WG336155
2-Chlorotoluene	< .001	mg/kg	12/20/07 08:09	WG336155
4-Chlorotoluene	< .001	mg/kg	12/20/07 08:09	WG336155
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/20/07 08:09	WG336155
Acetone	< .05	mg/kg	12/20/07 08:09	WG336155
Acrylonitrile	< .01	mg/kg	12/20/07 08:09	WG336155
Benzene	< .001	mg/kg	12/20/07 08:09	WG336155
Bromobenzene	< .001	mg/kg	12/20/07 08:09	WG336155
Bromodichloromethane	< .001	mg/kg	12/20/07 08:09	WG336155
Bromoform	< .001	mg/kg	12/20/07 08:09	WG336155
Bromomethane	< .005	mg/kg	12/20/07 08:09	WG336155
Carbon tetrachloride	< .001	mg/kg	12/20/07 08:09	WG336155
Chlorobenzene	< .001	mg/kg	12/20/07 08:09	WG336155
Chlorodibromomethane	< .001	mg/kg	12/20/07 08:09	WG336155
Chloroethane	< .005	mg/kg	12/20/07 08:09	WG336155
Chloroform	< .005	mg/kg	12/20/07 08:09	WG336155
Chloromethane	< .001	mg/kg	12/20/07 08:09	WG336155
cis-1,2-Dichloroethene	< .001	mg/kg	12/20/07 08:09	WG336155
cis-1,3-Dichloropropene	< .001	mg/kg	12/20/07 08:09	WG336155
Di-isopropyl ether	< .001	mg/kg	12/20/07 08:09	WG336155
Dibromomethane	< .001	mg/kg	12/20/07 08:09	WG336155
Dichlorodifluoromethane	< .005	mg/kg	12/20/07 08:09	WG336155
Ethylbenzene	< .001	mg/kg	12/20/07 08:09	WG336155
Hexachlorobutadiene	< .001	mg/kg	12/20/07 08:09	WG336155
Isopropylbenzene	< .001	mg/kg	12/20/07 08:09	WG336155
Methyl tert-butyl ether	< .001	mg/kg	12/20/07 08:09	WG336155
Methylene Chloride	< .005	mg/kg	12/20/07 08:09	WG336155
n-Butylbenzene	< .001	mg/kg	12/20/07 08:09	WG336155
n-Propylbenzene	< .001	mg/kg	12/20/07 08:09	WG336155
Naphthalene	< .005	mg/kg	12/20/07 08:09	WG336155
p-Isopropyltoluene	< .001	mg/kg	12/20/07 08:09	WG336155
sec-Butylbenzene	< .001	mg/kg	12/20/07 08:09	WG336155
Styrene	< .001	mg/kg	12/20/07 08:09	WG336155
tert-Butylbenzene	< .001	mg/kg	12/20/07 08:09	WG336155
Tetrachloroethene	< .001	mg/kg	12/20/07 08:09	WG336155
Toluene	< .005	mg/kg	12/20/07 08:09	WG336155
trans-1,2-Dichloroethene	< .001	mg/kg	12/20/07 08:09	WG336155
trans-1,3-Dichloropropene	< .001	mg/kg	12/20/07 08:09	WG336155
Trichloroethene	< .001	mg/kg	12/20/07 08:09	WG336155

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Quality Assurance Report
Level II

L323357

December 28, 2007

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Trichlorofluoromethane	< .005	mg/kg	12/20/07 08:09	WG336155
Vinyl chloride	< .001	mg/kg	12/20/07 08:09	WG336155
Xylenes, Total	< .003	mg/kg	12/20/07 08:09	WG336155
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/20/07 04:26	WG336194
1,1,1-Trichloroethane	< .001	mg/kg	12/20/07 04:26	WG336194
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/20/07 04:26	WG336194
1,1,2-Trichloroethane	< .001	mg/kg	12/20/07 04:26	WG336194
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/20/07 04:26	WG336194
1,1-Dichloroethane	< .001	mg/kg	12/20/07 04:26	WG336194
1,1-Dichloroethene	< .001	mg/kg	12/20/07 04:26	WG336194
1,1-Dichloropropene	< .001	mg/kg	12/20/07 04:26	WG336194
1,2,3-Trichlorobenzene	< .001	mg/kg	12/20/07 04:26	WG336194
1,2,3-Trichloropropane	< .001	mg/kg	12/20/07 04:26	WG336194
1,2,4-Trichlorobenzene	< .001	mg/kg	12/20/07 04:26	WG336194
1,2,4-Trimethylbenzene	< .001	mg/kg	12/20/07 04:26	WG336194
1,2-Dibromo-3-Chloropropane	< .001	mg/kg	12/20/07 04:26	WG336194
1,2-Dibromoethane	< .005	mg/kg	12/20/07 04:26	WG336194
1,2-Dichlorobenzene	< .001	mg/kg	12/20/07 04:26	WG336194
1,2-Dichloroethane	< .001	mg/kg	12/20/07 04:26	WG336194
1,2-Dichloropropane	< .001	mg/kg	12/20/07 04:26	WG336194
1,3,5-Trimethylbenzene	< .001	mg/kg	12/20/07 04:26	WG336194
1,3-Dichlorobenzene	< .001	mg/kg	12/20/07 04:26	WG336194
1,3-Dichloropropane	< .001	mg/kg	12/20/07 04:26	WG336194
1,4-Dichlorobenzene	< .001	mg/kg	12/20/07 04:26	WG336194
2,2-Dichloropropane	< .001	mg/kg	12/20/07 04:26	WG336194
2-Butanone (MEK)	< .001	mg/kg	12/20/07 04:26	WG336194
2-Chloroethyl vinyl ether	< .01	mg/kg	12/20/07 04:26	WG336194
2-Chlorotoluene	< .001	mg/kg	12/20/07 04:26	WG336194
4-Chlorotoluene	< .001	mg/kg	12/20/07 04:26	WG336194
4-Methyl-2-pentanone (MIBK)	< .001	mg/kg	12/20/07 04:26	WG336194
Acetone	< .01	mg/kg	12/20/07 04:26	WG336194
Acrylonitrile	< .05	mg/kg	12/20/07 04:26	WG336194
Benzene	< .01	mg/kg	12/20/07 04:26	WG336194
Bromobenzene	< .001	mg/kg	12/20/07 04:26	WG336194
Bromodichloromethane	< .001	mg/kg	12/20/07 04:26	WG336194
Bromoform	< .001	mg/kg	12/20/07 04:26	WG336194
Bromomethane	< .001	mg/kg	12/20/07 04:26	WG336194
Carbon tetrachloride	< .005	mg/kg	12/20/07 04:26	WG336194
Chlorobenzene	< .001	mg/kg	12/20/07 04:26	WG336194
Chlorodibromomethane	< .001	mg/kg	12/20/07 04:26	WG336194
Chloroethane	< .001	mg/kg	12/20/07 04:26	WG336194
Chloroform	< .005	mg/kg	12/20/07 04:26	WG336194
Chloromethane	< .005	mg/kg	12/20/07 04:26	WG336194
cis-1,2-Dichloroethene	< .001	mg/kg	12/20/07 04:26	WG336194
cis-1,3-Dichloropropene	< .001	mg/kg	12/20/07 04:26	WG336194
Di-isopropyl ether	< .001	mg/kg	12/20/07 04:26	WG336194
Dibromomethane	< .001	mg/kg	12/20/07 04:26	WG336194
Dichlorodifluoromethane	< .001	mg/kg	12/20/07 04:26	WG336194
Ethylbenzene	< .005	mg/kg	12/20/07 04:26	WG336194
Hexachlorobutadiene	< .001	mg/kg	12/20/07 04:26	WG336194
Isopropylbenzene	< .001	mg/kg	12/20/07 04:26	WG336194
Methyl tert-butyl ether	< .001	mg/kg	12/20/07 04:26	WG336194
Methylene Chloride	< .001	mg/kg	12/20/07 04:26	WG336194
n-Butylbenzene	< .005	mg/kg	12/20/07 04:26	WG336194
n-Propylbenzene	< .001	mg/kg	12/20/07 04:26	WG336194
Naphthalene	< .001	mg/kg	12/20/07 04:26	WG336194
p-Isopropyltoluene	< .005	mg/kg	12/20/07 04:26	WG336194
sec-Butylbenzene	< .001	mg/kg	12/20/07 04:26	WG336194
Styrene	< .001	mg/kg	12/20/07 04:26	WG336194

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Level II

L323357

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
tert-Butylbenzene	< .001	mg/kg	12/20/07 04:26	WG336194

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Tetrachloroethene	< .001	mg/kg	12/20/07 04:26	WG336194
Toluene	< .005	mg/kg	12/20/07 04:26	WG336194
trans-1,2-Dichloroethene	< .001	mg/kg	12/20/07 04:26	WG336194
trans-1,3-Dichloropropene	< .001	mg/kg	12/20/07 04:26	WG336194
Trichloroethene	< .001	mg/kg	12/20/07 04:26	WG336194
Trichlorofluoromethane	< .005	mg/kg	12/20/07 04:26	WG336194
Vinyl chloride	< .001	mg/kg	12/20/07 04:26	WG336194
Xylenes, Total	< .003	mg/kg	12/20/07 04:26	WG336194
Xylenes, Total	< .003	mg/kg	12/20/07 01:33	WG336271
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/20/07 10:13	WG336349
1,1,1-Trichloroethane	< .001	mg/kg	12/20/07 10:13	WG336349
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/20/07 10:13	WG336349
1,1,2-Trichloroethane	< .001	mg/kg	12/20/07 10:13	WG336349
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/20/07 10:13	WG336349
1,1-Dichloroethane	< .001	mg/kg	12/20/07 10:13	WG336349
1,1-Dichloroethene	< .001	mg/kg	12/20/07 10:13	WG336349
1,1-Dichloropropene	< .001	mg/kg	12/20/07 10:13	WG336349
1,2,3-Trichlorobenzene	< .001	mg/kg	12/20/07 10:13	WG336349
1,2,3-Trichloropropane	< .001	mg/kg	12/20/07 10:13	WG336349
1,2,4-Trichlorobenzene	< .001	mg/kg	12/20/07 10:13	WG336349
1,2,4-Trimethylbenzene	< .001	mg/kg	12/20/07 10:13	WG336349
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/20/07 10:13	WG336349
1,2-Dibromoethane	< .001	mg/kg	12/20/07 10:13	WG336349
1,2-Dichlorobenzene	< .001	mg/kg	12/20/07 10:13	WG336349
1,2-Dichloroethane	< .001	mg/kg	12/20/07 10:13	WG336349
1,2-Dichloropropane	< .001	mg/kg	12/20/07 10:13	WG336349
1,3,5-Trimethylbenzene	< .001	mg/kg	12/20/07 10:13	WG336349
1,3-Dichlorobenzene	< .001	mg/kg	12/20/07 10:13	WG336349
1,3-Dichloropropane	< .001	mg/kg	12/20/07 10:13	WG336349
1,4-Dichlorobenzene	< .001	mg/kg	12/20/07 10:13	WG336349
2,2-Dichloropropane	< .001	mg/kg	12/20/07 10:13	WG336349
2-Butanone (MEK)	< .01	mg/kg	12/20/07 10:13	WG336349
2-Chloroethyl vinyl ether	< .001	mg/kg	12/20/07 10:13	WG336349
2-Chlorotoluene	< .001	mg/kg	12/20/07 10:13	WG336349
4-Chlorotoluene	< .001	mg/kg	12/20/07 10:13	WG336349
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/20/07 10:13	WG336349
Acetone	< .05	mg/kg	12/20/07 10:13	WG336349
Acrylonitrile	< .01	mg/kg	12/20/07 10:13	WG336349
Benzene	< .001	mg/kg	12/20/07 10:13	WG336349
Bromobenzene	< .001	mg/kg	12/20/07 10:13	WG336349
Bromodichloromethane	< .001	mg/kg	12/20/07 10:13	WG336349
Bromoform	< .001	mg/kg	12/20/07 10:13	WG336349
Bromomethane	< .005	mg/kg	12/20/07 10:13	WG336349
Carbon tetrachloride	< .001	mg/kg	12/20/07 10:13	WG336349
Chlorobenzene	< .001	mg/kg	12/20/07 10:13	WG336349
Chlorodibromomethane	< .001	mg/kg	12/20/07 10:13	WG336349
Chloroethane	< .005	mg/kg	12/20/07 10:13	WG336349
Chloroform	< .005	mg/kg	12/20/07 10:13	WG336349
Chloromethane	< .001	mg/kg	12/20/07 10:13	WG336349
cis-1,2-Dichloroethene	< .001	mg/kg	12/20/07 10:13	WG336349
cis-1,3-Dichloropropene	< .001	mg/kg	12/20/07 10:13	WG336349
Di-isopropyl ether	< .001	mg/kg	12/20/07 10:13	WG336349
Dibromomethane	< .001	mg/kg	12/20/07 10:13	WG336349
Dichlorodifluoromethane	< .005	mg/kg	12/20/07 10:13	WG336349
Ethylbenzene	< .001	mg/kg	12/20/07 10:13	WG336349
Hexachlorobutadiene	< .001	mg/kg	12/20/07 10:13	WG336349
Isopropylbenzene	< .001	mg/kg	12/20/07 10:13	WG336349

ENVIRONMENTAL SCIENCE CORP.

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Est. 1970

ECS Carolinas - Raleigh, NC
Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
Methyl tert-butyl ether	< .001	mg/kg	12/20/07 10:13	WG336349

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Methylene Chloride	< .005	mg/kg	12/20/07 10:13	WG336349
n-Butylbenzene	< .001	mg/kg	12/20/07 10:13	WG336349
n-Propylbenzene	< .001	mg/kg	12/20/07 10:13	WG336349
Naphthalene	< .005	mg/kg	12/20/07 10:13	WG336349
p-Isopropyltoluene	< .001	mg/kg	12/20/07 10:13	WG336349
sec-Butylbenzene	< .001	mg/kg	12/20/07 10:13	WG336349
Styrene	< .001	mg/kg	12/20/07 10:13	WG336349
tert-Butylbenzene	< .001	mg/kg	12/20/07 10:13	WG336349
Tetrachloroethene	< .001	mg/kg	12/20/07 10:13	WG336349
Toluene	< .005	mg/kg	12/20/07 10:13	WG336349
trans-1,2-Dichloroethene	< .001	mg/kg	12/20/07 10:13	WG336349
trans-1,3-Dichloropropene	< .001	mg/kg	12/20/07 10:13	WG336349
Trichloroethene	< .001	mg/kg	12/20/07 10:13	WG336349
Trichlorofluoromethane	< .005	mg/kg	12/20/07 10:13	WG336349
Vinyl chloride	< .001	mg/kg	12/20/07 10:13	WG336349
Xylenes, Total	< .003	mg/kg	12/20/07 10:13	WG336349
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/21/07 08:22	WG336431
1,1,1-Trichloroethane	< .001	mg/kg	12/21/07 08:22	WG336431
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/21/07 08:22	WG336431
1,1,2-Trichloroethane	< .001	mg/kg	12/21/07 08:22	WG336431
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/21/07 08:22	WG336431
1,1-Dichloroethane	< .001	mg/kg	12/21/07 08:22	WG336431
1,1-Dichloroethene	< .001	mg/kg	12/21/07 08:22	WG336431
1,1-Dichloropropene	< .001	mg/kg	12/21/07 08:22	WG336431
1,2,3-Trichlorobenzene	< .001	mg/kg	12/21/07 08:22	WG336431
1,2,3-Trichloropropane	< .001	mg/kg	12/21/07 08:22	WG336431
1,2,4-Trichlorobenzene	< .001	mg/kg	12/21/07 08:22	WG336431
1,2,4-Trimethylbenzene	< .001	mg/kg	12/21/07 08:22	WG336431
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/21/07 08:22	WG336431
1,2-Dibromoethane	< .001	mg/kg	12/21/07 08:22	WG336431
1,2-Dichlorobenzene	< .001	mg/kg	12/21/07 08:22	WG336431
1,2-Dichloroethane	< .001	mg/kg	12/21/07 08:22	WG336431
1,2-Dichloropropane	< .001	mg/kg	12/21/07 08:22	WG336431
1,3,5-Trimethylbenzene	< .001	mg/kg	12/21/07 08:22	WG336431
1,3-Dichlorobenzene	< .001	mg/kg	12/21/07 08:22	WG336431
1,3-Dichloropropane	< .001	mg/kg	12/21/07 08:22	WG336431
1,4-Dichlorobenzene	< .001	mg/kg	12/21/07 08:22	WG336431
2,2-Dichloropropane	< .001	mg/kg	12/21/07 08:22	WG336431
2-Butanone (MEK)	< .01	mg/kg	12/21/07 08:22	WG336431
2-Chloroethyl vinyl ether	< .001	mg/kg	12/21/07 08:22	WG336431
2-Chlorotoluene	< .001	mg/kg	12/21/07 08:22	WG336431
4-Chlorotoluene	< .001	mg/kg	12/21/07 08:22	WG336431
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/21/07 08:22	WG336431
Acetone	< .05	mg/kg	12/21/07 08:22	WG336431
Acrylonitrile	< .01	mg/kg	12/21/07 08:22	WG336431
Benzene	< .001	mg/kg	12/21/07 08:22	WG336431
Bromobenzene	< .001	mg/kg	12/21/07 08:22	WG336431
Bromodichloromethane	< .001	mg/kg	12/21/07 08:22	WG336431
Bromoform	< .001	mg/kg	12/21/07 08:22	WG336431
Bromomethane	< .005	mg/kg	12/21/07 08:22	WG336431
Carbon tetrachloride	< .001	mg/kg	12/21/07 08:22	WG336431
Chlorobenzene	< .001	mg/kg	12/21/07 08:22	WG336431
Chlorodibromomethane	< .001	mg/kg	12/21/07 08:22	WG336431
Chloroethane	< .005	mg/kg	12/21/07 08:22	WG336431
Chloroform	< .005	mg/kg	12/21/07 08:22	WG336431
Chloromethane	< .001	mg/kg	12/21/07 08:22	WG336431
cis-1,2-Dichloroethene	< .001	mg/kg	12/21/07 08:22	WG336431
cis-1,3-Dichloropropene	< .001	mg/kg	12/21/07 08:22	WG336431

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
Di-isopropyl ether	< .001	mg/kg	12/21/07 08:22	WG336431

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Dibromomethane	< .001	mg/kg	12/21/07 08:22	WG336431
Dichlorodifluoromethane	< .005	mg/kg	12/21/07 08:22	WG336431
Ethylbenzene	< .001	mg/kg	12/21/07 08:22	WG336431
Hexachlorobutadiene	< .001	mg/kg	12/21/07 08:22	WG336431
Isopropylbenzene	< .001	mg/kg	12/21/07 08:22	WG336431
Methyl tert-butyl ether	< .001	mg/kg	12/21/07 08:22	WG336431
Methylene Chloride	< .005	mg/kg	12/21/07 08:22	WG336431
n-Butylbenzene	< .001	mg/kg	12/21/07 08:22	WG336431
n-Propylbenzene	< .001	mg/kg	12/21/07 08:22	WG336431
Naphthalene	< .005	mg/kg	12/21/07 08:22	WG336431
p-Isopropyltoluene	< .001	mg/kg	12/21/07 08:22	WG336431
sec-Butylbenzene	< .001	mg/kg	12/21/07 08:22	WG336431
Styrene	< .001	mg/kg	12/21/07 08:22	WG336431
tert-Butylbenzene	< .001	mg/kg	12/21/07 08:22	WG336431
Tetrachloroethene	< .001	mg/kg	12/21/07 08:22	WG336431
Toluene	< .005	mg/kg	12/21/07 08:22	WG336431
trans-1,2-Dichloroethene	< .001	mg/kg	12/21/07 08:22	WG336431
trans-1,3-Dichloropropene	< .001	mg/kg	12/21/07 08:22	WG336431
Trichloroethene	< .001	mg/kg	12/21/07 08:22	WG336431
Trichlorofluoromethane	< .005	mg/kg	12/21/07 08:22	WG336431
Vinyl chloride	< .001	mg/kg	12/21/07 08:22	WG336431
Xylenes, Total	< .003	mg/kg	12/21/07 08:22	WG336431
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/20/07 22:02	WG336438
1,1,1-Trichloroethane	< .001	mg/kg	12/20/07 22:02	WG336438
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/20/07 22:02	WG336438
1,1,2-Trichloroethane	< .001	mg/kg	12/20/07 22:02	WG336438
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/20/07 22:02	WG336438
1,1-Dichloroethane	< .001	mg/kg	12/20/07 22:02	WG336438
1,1-Dichloroethene	< .001	mg/kg	12/20/07 22:02	WG336438
1,1-Dichloropropene	< .001	mg/kg	12/20/07 22:02	WG336438
1,2,3-Trichlorobenzene	< .001	mg/kg	12/20/07 22:02	WG336438
1,2,3-Trichloropropane	< .001	mg/kg	12/20/07 22:02	WG336438
1,2,4-Trichlorobenzene	< .001	mg/kg	12/20/07 22:02	WG336438
1,2,4-Trimethylbenzene	< .001	mg/kg	12/20/07 22:02	WG336438
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/20/07 22:02	WG336438
1,2-Dibromoethane	< .001	mg/kg	12/20/07 22:02	WG336438
1,2-Dichlorobenzene	< .001	mg/kg	12/20/07 22:02	WG336438
1,2-Dichloroethane	< .001	mg/kg	12/20/07 22:02	WG336438
1,2-Dichloropropane	< .001	mg/kg	12/20/07 22:02	WG336438
1,3,5-Trimethylbenzene	< .001	mg/kg	12/20/07 22:02	WG336438
1,3-Dichlorobenzene	< .001	mg/kg	12/20/07 22:02	WG336438
1,3-Dichloropropane	< .001	mg/kg	12/20/07 22:02	WG336438
1,4-Dichlorobenzene	< .001	mg/kg	12/20/07 22:02	WG336438
2,2-Dichloropropane	< .001	mg/kg	12/20/07 22:02	WG336438
2-Butanone (MEK)	< .01	mg/kg	12/20/07 22:02	WG336438
2-Chloroethyl vinyl ether	< .001	mg/kg	12/20/07 22:02	WG336438
2-Chlorotoluene	< .001	mg/kg	12/20/07 22:02	WG336438
4-Chlorotoluene	< .001	mg/kg	12/20/07 22:02	WG336438
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/20/07 22:02	WG336438
Acetone	< .05	mg/kg	12/20/07 22:02	WG336438
Acrylonitrile	< .01	mg/kg	12/20/07 22:02	WG336438
Benzene	< .001	mg/kg	12/20/07 22:02	WG336438
Bromobenzene	< .001	mg/kg	12/20/07 22:02	WG336438
Bromodichloromethane	< .001	mg/kg	12/20/07 22:02	WG336438
Bromoform	< .001	mg/kg	12/20/07 22:02	WG336438
Bromomethane	< .005	mg/kg	12/20/07 22:02	WG336438
Carbon tetrachloride	< .001	mg/kg	12/20/07 22:02	WG336438
Chlorobenzene	< .001	mg/kg	12/20/07 22:02	WG336438

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
Chlorodibromomethane	< .001	mg/kg	12/20/07 22:02	WG336438

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Chloroethane	< .005	mg/kg	12/20/07 22:02	WG336438
Chloroform	< .005	mg/kg	12/20/07 22:02	WG336438
Chloromethane	< .001	mg/kg	12/20/07 22:02	WG336438
cis-1,2-Dichloroethene	< .001	mg/kg	12/20/07 22:02	WG336438
cis-1,3-Dichloropropene	< .001	mg/kg	12/20/07 22:02	WG336438
Di-isopropyl ether	< .001	mg/kg	12/20/07 22:02	WG336438
Dibromomethane	< .001	mg/kg	12/20/07 22:02	WG336438
Dichlorodifluoromethane	< .005	mg/kg	12/20/07 22:02	WG336438
Ethylbenzene	< .001	mg/kg	12/20/07 22:02	WG336438
Hexachlorobutadiene	< .001	mg/kg	12/20/07 22:02	WG336438
Isopropylbenzene	< .001	mg/kg	12/20/07 22:02	WG336438
Methyl tert-butyl ether	< .001	mg/kg	12/20/07 22:02	WG336438
Methylene Chloride	< .005	mg/kg	12/20/07 22:02	WG336438
n-Butylbenzene	< .001	mg/kg	12/20/07 22:02	WG336438
n-Propylbenzene	< .001	mg/kg	12/20/07 22:02	WG336438
Naphthalene	< .005	mg/kg	12/20/07 22:02	WG336438
p-Isopropyltoluene	< .001	mg/kg	12/20/07 22:02	WG336438
sec-Butylbenzene	< .001	mg/kg	12/20/07 22:02	WG336438
Styrene	< .001	mg/kg	12/20/07 22:02	WG336438
tert-Butylbenzene	< .001	mg/kg	12/20/07 22:02	WG336438
Tetrachloroethene	< .001	mg/kg	12/20/07 22:02	WG336438
Toluene	< .005	mg/kg	12/20/07 22:02	WG336438
trans-1,2-Dichloroethene	< .001	mg/kg	12/20/07 22:02	WG336438
trans-1,3-Dichloropropene	< .001	mg/kg	12/20/07 22:02	WG336438
Trichloroethene	< .001	mg/kg	12/20/07 22:02	WG336438
Trichlorofluoromethane	< .005	mg/kg	12/20/07 22:02	WG336438
Vinyl chloride	< .001	mg/kg	12/20/07 22:02	WG336438
Xylenes, Total	< .003	mg/kg	12/20/07 22:02	WG336438
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/21/07 09:27	WG336515
1,1,1-Trichloroethane	< .001	mg/kg	12/21/07 09:27	WG336515
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/21/07 09:27	WG336515
1,1,2-Trichloroethane	< .001	mg/kg	12/21/07 09:27	WG336515
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/21/07 09:27	WG336515
1,1-Dichloroethane	< .001	mg/kg	12/21/07 09:27	WG336515
1,1-Dichloroethene	< .001	mg/kg	12/21/07 09:27	WG336515
1,1-Dichloropropene	< .001	mg/kg	12/21/07 09:27	WG336515
1,2,3-Trichlorobenzene	< .001	mg/kg	12/21/07 09:27	WG336515
1,2,3-Trichloropropane	< .001	mg/kg	12/21/07 09:27	WG336515
1,2,4-Trichlorobenzene	< .001	mg/kg	12/21/07 09:27	WG336515
1,2,4-Trimethylbenzene	< .001	mg/kg	12/21/07 09:27	WG336515
1,2-Dibromo-3-Chloropropane	< .001	mg/kg	12/21/07 09:27	WG336515
1,2-Dibromoethane	< .005	mg/kg	12/21/07 09:27	WG336515
1,2-Dichlorobenzene	< .001	mg/kg	12/21/07 09:27	WG336515
1,2-Dichloroethane	< .001	mg/kg	12/21/07 09:27	WG336515
1,2-Dichloropropane	< .001	mg/kg	12/21/07 09:27	WG336515
1,3,5-Trimethylbenzene	< .001	mg/kg	12/21/07 09:27	WG336515
1,3-Dichlorobenzene	< .001	mg/kg	12/21/07 09:27	WG336515
1,3-Dichloropropane	< .001	mg/kg	12/21/07 09:27	WG336515
1,4-Dichlorobenzene	< .001	mg/kg	12/21/07 09:27	WG336515
2,2-Dichloropropane	< .001	mg/kg	12/21/07 09:27	WG336515
2-Butanone (MEK)	< .01	mg/kg	12/21/07 09:27	WG336515
2-Chloroethyl vinyl ether	< .001	mg/kg	12/21/07 09:27	WG336515
2-Chlorotoluene	< .001	mg/kg	12/21/07 09:27	WG336515
4-Chlorotoluene	< .001	mg/kg	12/21/07 09:27	WG336515
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/21/07 09:27	WG336515
Acetone	< .05	mg/kg	12/21/07 09:27	WG336515
Acrylonitrile	< .01	mg/kg	12/21/07 09:27	WG336515
Benzene	< .001	mg/kg	12/21/07 09:27	WG336515

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
Bromobenzene	< .001	mg/kg	12/21/07 09:27	WG336515

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Bromodichloromethane	< .001	mg/kg	12/21/07 09:27	WG336515
Bromoform	< .001	mg/kg	12/21/07 09:27	WG336515
Bromomethane	< .005	mg/kg	12/21/07 09:27	WG336515
Carbon tetrachloride	< .001	mg/kg	12/21/07 09:27	WG336515
Chlorobenzene	< .001	mg/kg	12/21/07 09:27	WG336515
Chlorodibromomethane	< .001	mg/kg	12/21/07 09:27	WG336515
Chloroethane	< .005	mg/kg	12/21/07 09:27	WG336515
Chloroform	< .005	mg/kg	12/21/07 09:27	WG336515
Chloromethane	< .001	mg/kg	12/21/07 09:27	WG336515
cis-1,2-Dichloroethene	< .001	mg/kg	12/21/07 09:27	WG336515
cis-1,3-Dichloropropene	< .001	mg/kg	12/21/07 09:27	WG336515
Di-isopropyl ether	< .001	mg/kg	12/21/07 09:27	WG336515
Dibromomethane	< .001	mg/kg	12/21/07 09:27	WG336515
Dichlorodifluoromethane	< .005	mg/kg	12/21/07 09:27	WG336515
Ethylbenzene	< .001	mg/kg	12/21/07 09:27	WG336515
Hexachlorobutadiene	< .001	mg/kg	12/21/07 09:27	WG336515
Isopropylbenzene	< .001	mg/kg	12/21/07 09:27	WG336515
Methyl tert-butyl ether	< .001	mg/kg	12/21/07 09:27	WG336515
Methylene Chloride	< .005	mg/kg	12/21/07 09:27	WG336515
n-Butylbenzene	< .001	mg/kg	12/21/07 09:27	WG336515
n-Propylbenzene	< .001	mg/kg	12/21/07 09:27	WG336515
N[illegible]thalene	< .005	mg/kg	12/21/07 09:27	WG336515
p[illegible]opropyltoluene	< .001	mg/kg	12/21/07 09:27	WG336515
sec-Butylbenzene	< .001	mg/kg	12/21/07 09:27	WG336515
Styrene	< .001	mg/kg	12/21/07 09:27	WG336515
tert-Butylbenzene	< .001	mg/kg	12/21/07 09:27	WG336515
Tetrachloroethene	< .001	mg/kg	12/21/07 09:27	WG336515
Toluene	< .005	mg/kg	12/21/07 09:27	WG336515
trans-1,2-Dichloroethene	< .001	mg/kg	12/21/07 09:27	WG336515
trans-1,3-Dichloropropene	< .001	mg/kg	12/21/07 09:27	WG336515
Trichloroethene	< .001	mg/kg	12/21/07 09:27	WG336515
Trichlorofluoromethane	< .005	mg/kg	12/21/07 09:27	WG336515
Vinyl chloride	< .001	mg/kg	12/21/07 09:27	WG336515
Xylenes, Total	< .003	mg/kg	12/21/07 09:27	WG336515

p-Isopropyltoluene	< .001	mg/kg	12/21/07 14:27	WG336665
Xylenes, Total	< .003	mg/kg	12/21/07 14:27	WG336665

1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/22/07 09:33	WG336668
1,1,1-Trichloroethane	< .001	mg/kg	12/22/07 09:33	WG336668
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/22/07 09:33	WG336668
1,1,2-Trichloroethane	< .001	mg/kg	12/22/07 09:33	WG336668
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/22/07 09:33	WG336668
1,1-Dichloroethane	< .001	mg/kg	12/22/07 09:33	WG336668
1,1-Dichloroethene	< .001	mg/kg	12/22/07 09:33	WG336668
1,1-Dichloropropene	< .001	mg/kg	12/22/07 09:33	WG336668
1,2,3-Trichlorobenzene	< .001	mg/kg	12/22/07 09:33	WG336668
1,2,3-Trichloropropane	< .001	mg/kg	12/22/07 09:33	WG336668
1,2,4-Trichlorobenzene	< .001	mg/kg	12/22/07 09:33	WG336668
1,2,4-Trimethylbenzene	< .001	mg/kg	12/22/07 09:33	WG336668
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/22/07 09:33	WG336668
1,2-Dibromoethane	< .001	mg/kg	12/22/07 09:33	WG336668
1,2-Dichlorobenzene	< .001	mg/kg	12/22/07 09:33	WG336668
1,2-Dichloroethane	< .001	mg/kg	12/22/07 09:33	WG336668
1,2-Dichloropropane	< .001	mg/kg	12/22/07 09:33	WG336668
1,3,5-Trimethylbenzene	< .001	mg/kg	12/22/07 09:33	WG336668
1,3-Dichlorobenzene	< .001	mg/kg	12/22/07 09:33	WG336668
1,[illegible]chloropropane	< .001	mg/kg	12/22/07 09:33	WG336668
1,[illegible]chlorobenzene	< .001	mg/kg	12/22/07 09:33	WG336668

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Quality Assurance Report
Level II

L323357

December 28, 2007

2,2-Dichloropropane < .001 mg/kg 12/22/07 09:33 WG336668

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
2-Butanone (MEK)	< .01	mg/kg	12/22/07 09:33	WG336668
2-Chloroethyl vinyl ether	< .001	mg/kg	12/22/07 09:33	WG336668
2-Chlorotoluene	< .001	mg/kg	12/22/07 09:33	WG336668
4-Chlorotoluene	< .001	mg/kg	12/22/07 09:33	WG336668
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/22/07 09:33	WG336668
Acetone	< .05	mg/kg	12/22/07 09:33	WG336668
Acrylonitrile	< .01	mg/kg	12/22/07 09:33	WG336668
Benzene	< .001	mg/kg	12/22/07 09:33	WG336668
Bromobenzene	< .001	mg/kg	12/22/07 09:33	WG336668
Bromodichloromethane	< .001	mg/kg	12/22/07 09:33	WG336668
Bromoform	< .001	mg/kg	12/22/07 09:33	WG336668
Bromomethane	< .005	mg/kg	12/22/07 09:33	WG336668
Carbon tetrachloride	< .001	mg/kg	12/22/07 09:33	WG336668
Chlorobenzene	< .001	mg/kg	12/22/07 09:33	WG336668
Chlorodibromomethane	< .001	mg/kg	12/22/07 09:33	WG336668
Chloroethane	< .005	mg/kg	12/22/07 09:33	WG336668
Chloroform	< .005	mg/kg	12/22/07 09:33	WG336668
Chloromethane	< .001	mg/kg	12/22/07 09:33	WG336668
cis-1,2-Dichloroethene	< .001	mg/kg	12/22/07 09:33	WG336668
cis-1,3-Dichloropropene	< .001	mg/kg	12/22/07 09:33	WG336668
Di-isopropyl ether	< .001	mg/kg	12/22/07 09:33	WG336668
Dibromomethane	< .001	mg/kg	12/22/07 09:33	WG336668
Dichlorodifluoromethane	< .005	mg/kg	12/22/07 09:33	WG336668
Ethylbenzene	< .001	mg/kg	12/22/07 09:33	WG336668
Hexachlorobutadiene	< .001	mg/kg	12/22/07 09:33	WG336668
Isopropylbenzene	< .001	mg/kg	12/22/07 09:33	WG336668
Methyl tert-butyl ether	< .001	mg/kg	12/22/07 09:33	WG336668
Methylene Chloride	< .005	mg/kg	12/22/07 09:33	WG336668
n-Butylbenzene	< .001	mg/kg	12/22/07 09:33	WG336668
n-Propylbenzene	< .001	mg/kg	12/22/07 09:33	WG336668
Naphthalene	< .005	mg/kg	12/22/07 09:33	WG336668
p-Isopropyltoluene	< .001	mg/kg	12/22/07 09:33	WG336668
sec-Butylbenzene	< .001	mg/kg	12/22/07 09:33	WG336668
Styrene	< .001	mg/kg	12/22/07 09:33	WG336668
tert-Butylbenzene	< .001	mg/kg	12/22/07 09:33	WG336668
Tetrachloroethene	< .001	mg/kg	12/22/07 09:33	WG336668
Toluene	< .005	mg/kg	12/22/07 09:33	WG336668
trans-1,2-Dichloroethene	< .001	mg/kg	12/22/07 09:33	WG336668
trans-1,3-Dichloropropene	< .001	mg/kg	12/22/07 09:33	WG336668
Trichloroethene	< .001	mg/kg	12/22/07 09:33	WG336668
Trichlorofluoromethane	< .005	mg/kg	12/22/07 09:33	WG336668
Vinyl chloride	< .001	mg/kg	12/22/07 09:33	WG336668
Xylenes, Total	< .003	mg/kg	12/22/07 09:33	WG336668
Ethylbenzene	< .001	mg/kg	12/22/07 08:57	WG336773
Xylenes, Total	< .003	mg/kg	12/22/07 08:57	WG336773
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/24/07 13:25	WG336963
1,1,1-Trichloroethane	< .001	mg/kg	12/24/07 13:25	WG336963
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/24/07 13:25	WG336963
1,1,2-Trichloroethane	< .001	mg/kg	12/24/07 13:25	WG336963
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/24/07 13:25	WG336963
1,1-Dichloroethane	< .001	mg/kg	12/24/07 13:25	WG336963
1,1-Dichloroethene	< .001	mg/kg	12/24/07 13:25	WG336963
1,1-Dichloropropene	< .001	mg/kg	12/24/07 13:25	WG336963
1,2,3-Trichlorobenzene	< .001	mg/kg	12/24/07 13:25	WG336963
1,2,3-Trichloropropane	< .001	mg/kg	12/24/07 13:25	WG336963
1,2,4-Trichlorobenzene	< .001	mg/kg	12/24/07 13:25	WG336963
1,2,4-Trimethylbenzene	< .001	mg/kg	12/24/07 13:25	WG336963

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Quality Assurance Report
Level II

L323357

December 28, 2007

1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/24/07 13:25	WG336963

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
1,2-Dibromoethane	< .001	mg/kg	12/24/07 13:25	WG336963
1,2-Dichlorobenzene	< .001	mg/kg	12/24/07 13:25	WG336963
1,2-Dichloroethane	< .001	mg/kg	12/24/07 13:25	WG336963
1,2-Dichloropropane	< .001	mg/kg	12/24/07 13:25	WG336963
1,3,5-Trimethylbenzene	< .001	mg/kg	12/24/07 13:25	WG336963
1,3-Dichlorobenzene	< .001	mg/kg	12/24/07 13:25	WG336963
1,3-Dichloropropane	< .001	mg/kg	12/24/07 13:25	WG336963
1,4-Dichlorobenzene	< .001	mg/kg	12/24/07 13:25	WG336963
2,2-Dichloropropane	< .001	mg/kg	12/24/07 13:25	WG336963
2-Butanone (MEK)	< .01	mg/kg	12/24/07 13:25	WG336963
2-Chloroethyl vinyl ether	< .001	mg/kg	12/24/07 13:25	WG336963
2-Chlorotoluene	< .001	mg/kg	12/24/07 13:25	WG336963
4-Chlorotoluene	< .001	mg/kg	12/24/07 13:25	WG336963
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/24/07 13:25	WG336963
Acetone	< .05	mg/kg	12/24/07 13:25	WG336963
Acrylonitrile	< .01	mg/kg	12/24/07 13:25	WG336963
Benzene	< .001	mg/kg	12/24/07 13:25	WG336963
Bromobenzene	< .001	mg/kg	12/24/07 13:25	WG336963
Bromodichloromethane	< .001	mg/kg	12/24/07 13:25	WG336963
Bromoform	< .001	mg/kg	12/24/07 13:25	WG336963
Bromomethane	< .005	mg/kg	12/24/07 13:25	WG336963
Carbon tetrachloride	< .001	mg/kg	12/24/07 13:25	WG336963
Chlorobenzene	< .001	mg/kg	12/24/07 13:25	WG336963
Chlorodibromomethane	< .001	mg/kg	12/24/07 13:25	WG336963
Chloroethane	< .005	mg/kg	12/24/07 13:25	WG336963
Chloroform	< .005	mg/kg	12/24/07 13:25	WG336963
Chloromethane	< .001	mg/kg	12/24/07 13:25	WG336963
cis-1,2-Dichloroethene	< .001	mg/kg	12/24/07 13:25	WG336963
cis-1,3-Dichloropropene	< .001	mg/kg	12/24/07 13:25	WG336963
Di-isopropyl ether	< .001	mg/kg	12/24/07 13:25	WG336963
Dibromomethane	< .001	mg/kg	12/24/07 13:25	WG336963
Dichlorodifluoromethane	< .005	mg/kg	12/24/07 13:25	WG336963
Ethylbenzene	< .001	mg/kg	12/24/07 13:25	WG336963
Hexachlorobutadiene	< .001	mg/kg	12/24/07 13:25	WG336963
Isopropylbenzene	< .001	mg/kg	12/24/07 13:25	WG336963
Methyl tert-butyl ether	< .001	mg/kg	12/24/07 13:25	WG336963
Methylene Chloride	< .005	mg/kg	12/24/07 13:25	WG336963
n-Butylbenzene	< .001	mg/kg	12/24/07 13:25	WG336963
n-Propylbenzene	< .001	mg/kg	12/24/07 13:25	WG336963
Naphthalene	< .005	mg/kg	12/24/07 13:25	WG336963
p-Isopropyltoluene	< .001	mg/kg	12/24/07 13:25	WG336963
sec-Butylbenzene	< .001	mg/kg	12/24/07 13:25	WG336963
Styrene	< .001	mg/kg	12/24/07 13:25	WG336963
tert-Butylbenzene	< .001	mg/kg	12/24/07 13:25	WG336963
Tetrachloroethene	< .001	mg/kg	12/24/07 13:25	WG336963
Toluene	< .005	mg/kg	12/24/07 13:25	WG336963
trans-1,2-Dichloroethene	< .001	mg/kg	12/24/07 13:25	WG336963
trans-1,3-Dichloropropene	< .001	mg/kg	12/24/07 13:25	WG336963
Trichloroethene	< .001	mg/kg	12/24/07 13:25	WG336963
Trichlorofluoromethane	< .005	mg/kg	12/24/07 13:25	WG336963
Vinyl chloride	< .001	mg/kg	12/24/07 13:25	WG336963
Xylenes, Total	< .003	mg/kg	12/24/07 13:25	WG336963

Duplicate

Analyte	Units	Result	Duplicate	RPD	Limit	Ref Samp	Batch
Total Solids	%	81.2	80.9	0.330	5	L323357-06	WG335236
Total Solids	%	84.4	85.0	0.719	5	L323357-16	WG335237

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	Duplicate Result	Duplicate	RPD	Limit	Ref Samp	Batch
Total Solids	%	86.0	85.1	1.05	5	L323357-26	WG335238
Total Solids	%	88.4	87.4	1.08	5	L323357-36	WG335239
Total Solids	%	85.1	85.0	0.108	5	L323357-46	WG335241
Total Solids	%	83.6	83.7	0.0694	5	L323357-56	WG335242
Total Solids	%	76.9	76.8	0.165	5	L323357-66	WG335243
Total Solids	%	81.2	83.2	2.42	5	L323554-01	WG335245

Analyte	Units	Laboratory Control Sample Known Val	Result	% Rec	Limit	Batch
Total Solids	%	50	50.0	100.	85-115	WG335236
Total Solids	%	50	50.0	100.	85-115	WG335237
Total Solids	%	50	50.0	100.	85-115	WG3352[redacted]
Total Solids	%	50	50.0	100.	85-115	WG335239
Total Solids	%	50	50.0	100.	85-115	WG335241
Total Solids	%	50	50.0	100.	85-115	WG335242
Total Solids	%	50	50.0	100.	85-115	WG335243
1,1,1,2-Tetrachloroethane	mg/l	.05	0.0563	113.	61-134	WG335435
1,1,1-Trichloroethane	mg/l	.05	0.0637	127.	62-133	WG335435
1,1,2,2-Tetrachloroethane	mg/l	.05	0.0540	108.	66-124	WG335435
1,1,2-Trichloroethane	mg/l	.05	0.0519	104.	62-124	WG335435
1,1-Dichloroethane	mg/l	.05	0.0607	121.	59-135	WG335435
1,1-Dichloroethene	mg/l	.05	0.0544	109.	68-136	WG335435
1,1-Dichloropropene	mg/l	.05	0.0611	122.	63-125	WG335435
1,2,3-Trichlorobenzene	mg/l	.05	0.0383	76.5	57-152	WG335435
1,2,3-Trichloropropane	mg/l	.05	0.0511	102.	62-138	WG335435
1,2,4-Trichlorobenzene	mg/l	.05	0.0388	77.6	49-153	WG335435
1,2,4-Trimethylbenzene	mg/l	.05	0.0492	98.4	61-128	WG335435
1,2-Dibromo-3-Chloropropane	mg/l	.05	0.0401	80.2	50-139	WG335435
1,2-Dibromoethane	mg/l	.05	0.0504	101.	70-122	WG335435
1,2-Dichlorobenzene	mg/l	.05	0.0475	95.0	54-135	WG335435
1,2-Dichloroethane	mg/l	.05	0.0578	116.	61-131	WG335435
1,2-Dichloropropane	mg/l	.05	0.0578	116.	64-126	WG335435
1,3,5-Trimethylbenzene	mg/l	.05	0.0494	98.9	65-126	WG335435
1,3-Dichlorobenzene	mg/l	.05	0.0484	96.8	45-143	WG335435
1,3-Dichloropropane	mg/l	.05	0.0498	99.7	74-118	WG335435
1,4-Dichlorobenzene	mg/l	.05	0.0482	96.4	48-138	WG335435
2,2-Dichloropropane	mg/l	.05	0.0487	97.3	52-140	WG335435
2-Butanone (MEK)	mg/l	.25	0.306	122.	50-132	WG335435
2-Chloroethyl vinyl ether	mg/l	.25	0.231	92.4	36-136	WG335435
2-Chlorotoluene	mg/l	.05	0.0484	96.7	61-134	WG335435
4-Chlorotoluene	mg/l	.05	0.0485	97.1	67-129	WG335435
4-Methyl-2-pentanone (MIBK)	mg/l	.25	0.283	113.	47-143	WG335435
Acetone	mg/l	.25	0.317	127.	36-163	WG335435
Acrolein	mg/l	.25	0.271	108.	27-122	WG335435

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Level II

L323357

December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Acrylonitrile	mg/l	.25	0.312	125.	44-130	WG335435

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Benzene	mg/l	.05	0.0503	101.	63-121	WG335435
Bromobenzene	mg/l	.05	0.0503	101.	70-130	WG335435
Bromodichloromethane	mg/l	.05	0.0634	127.	64-127	WG335435
Bromoform	mg/l	.05	0.0469	93.8	60-139	WG335435
Bromomethane	mg/l	.05	0.0668	134.	30-125	WG335435
Carbon tetrachloride	mg/l	.05	0.0775	155.	70-140	WG335435
Chlorobenzene	mg/l	.05	0.0494	98.8	70-126	WG335435
Chlorodibromomethane	mg/l	.05	0.0531	106.	62-132	WG335435
Chloroethane	mg/l	.05	0.0466	93.3	43-146	WG335435
Chloroform	mg/l	.05	0.0603	121.	65-121	WG335435
Chloromethane	mg/l	.05	0.0541	108.	45-131	WG335435
cis-1,2-Dichloroethene	mg/l	.05	0.0582	116.	68-123	WG335435
cis-1,3-Dichloropropene	mg/l	.05	0.0548	110.	66-121	WG335435
Di-isopropyl ether	mg/l	.05	0.0611	122.	58-127	WG335435
Dibromomethane	mg/l	.05	0.0544	109.	69-119	WG335435
Dichlorodifluoromethane	mg/l	.05	0.0715	143.	24-155	WG335435
Ethylbenzene	mg/l	.05	0.0533	107.	70-121	WG335435
Hexachlorobutadiene	mg/l	.05	0.0393	78.6	60-119	WG335435
Isopropylbenzene	mg/l	.05	0.0469	93.8	68-128	WG335435
Methyl tert-butyl ether	mg/l	.05	0.0513	103.	51-137	WG335435
Methylene Chloride	mg/l	.05	0.0573	115.	53-131	WG335435
n-[redacted]ylbenzene	mg/l	.05	0.0446	89.2	59-134	WG335435
n-[redacted]opylbenzene	mg/l	.05	0.0459	91.7	68-123	WG335435
Naphthalene	mg/l	.05	0.0380	76.0	54-150	WG335435
p-Isopropyltoluene	mg/l	.05	0.0488	97.6	64-132	WG335435
sec-Butylbenzene	mg/l	.05	0.0469	93.8	67-124	WG335435
Styrene	mg/l	.05	0.0535	107.	68-123	WG335435
tert-Butylbenzene	mg/l	.05	0.0493	98.6	65-128	WG335435
Tetrachloroethene	mg/l	.05	0.0506	101.	64-134	WG335435
Toluene	mg/l	.05	0.0487	97.3	65-120	WG335435
trans-1,2-Dichloroethene	mg/l	.05	0.0556	111.	59-138	WG335435
trans-1,3-Dichloropropene	mg/l	.05	0.0543	109.	55-113	WG335435
Trichloroethene	mg/l	.05	0.0527	105.	74-120	WG335435
Trichlorofluoromethane	mg/l	.05	0.0617	123.	49-121	WG335435
Vinyl chloride	mg/l	.05	0.0559	112.	46-133	WG335435
Xylenes, Total	mg/l	.15	0.155	103.	68-124	WG335435
1,1,1,2-Tetrachloroethane	mg/l	.05	0.0542	108.	61-134	WG335590
1,1,1-Trichloroethane	mg/l	.05	0.0617	123.	62-133	WG335590
1,1,2,2-Tetrachloroethane	mg/l	.05	0.0476	95.2	66-124	WG335590
1,1,2-Trichloroethane	mg/l	.05	0.0507	101.	62-124	WG335590
1,1-Dichloroethane	mg/l	.05	0.0595	119.	59-135	WG335590
1,1-Dichloroethene	mg/l	.05	0.0528	106.	68-136	WG335590
1,1-Dichloropropene	mg/l	.05	0.0581	116.	63-125	WG335590
1,2,3-Trichlorobenzene	mg/l	.05	0.0338	67.6	57-152	WG335590
1,2,3-Trichloropropane	mg/l	.05	0.0469	93.8	62-138	WG335590
1,2,4-Trichlorobenzene	mg/l	.05	0.0352	70.4	49-153	WG335590
1,2,4-Trimethylbenzene	mg/l	.05	0.0454	90.8	61-128	WG335590
1,2-Dibromo-3-Chloropropane	mg/l	.05	0.0316	63.2	50-139	WG335590
1,2-Dibromoethane	mg/l	.05	0.0480	96.1	70-122	WG335590
1,2-Dichlorobenzene	mg/l	.05	0.0457	91.4	54-135	WG335590
1,2-Dichloroethane	mg/l	.05	0.0569	114.	61-131	WG335590
1,2-Dichloropropane	mg/l	.05	0.0566	113.	64-126	WG335590
1,3,5-Trimethylbenzene	mg/l	.05	0.0471	94.2	65-126	WG335590
1,3-Dichlorobenzene	mg/l	.05	0.0453	90.5	45-143	WG335590
1,3-Dichloropropane	mg/l	.05	0.0484	96.8	74-118	WG335590
1,4-Dichlorobenzene	mg/l	.05	0.0447	89.3	48-138	WG335590
2,2-[redacted]chloropropane	mg/l	.05	0.0425	85.1	52-140	WG335590
2-B[redacted]none (MEK)	mg/l	.25	0.269	107.	50-132	WG335590

ENVIRONMENTAL SCIENCE CORP.

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9001 Glenwood Ave

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
2-Chloroethyl vinyl ether	mg/l	.25	0.224	89.5	36-136	WG335590

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
2-Chlorotoluene	mg/l	.05	0.0411	82.2	61-134	WG335590
4-Chlorotoluene	mg/l	.05	0.0462	92.5	67-129	WG335590
4-Methyl-2-pentanone (MIBK)	mg/l	.25	0.254	102.	47-143	WG335590
Acetone	mg/l	.25	0.283	113.	36-163	WG335590
Acrolein	mg/l	.25	0.150	59.9	27-122	WG335590
Acrylonitrile	mg/l	.25	0.284	114.	44-130	WG335590
Benzene	mg/l	.05	0.0486	97.2	63-121	WG335590
Bromobenzene	mg/l	.05	0.0487	97.4	70-130	WG335590
Bromodichloromethane	mg/l	.05	0.0590	118.	64-127	WG335590
Bromoform	mg/l	.05	0.0446	89.1	60-139	WG335590
Bromomethane	mg/l	.05	0.0832	166.	30-125	WG335590
Carbon tetrachloride	mg/l	.05	0.0744	149.	70-140	WG335590
Chlorobenzene	mg/l	.05	0.0476	95.3	70-126	WG335590
Chlorodibromomethane	mg/l	.05	0.0523	105.	62-132	WG335590
Chloroethane	mg/l	.05	0.0566	113.	43-146	WG335590
Chloroform	mg/l	.05	0.0574	115.	65-121	WG335590
Chloromethane	mg/l	.05	0.0716	143.	45-131	WG335590
cis-1,2-Dichloroethene	mg/l	.05	0.0552	110.	68-123	WG335590
cis-1,3-Dichloropropene	mg/l	.05	0.0527	105.	66-121	WG335590
Di-isopropyl ether	mg/l	.05	0.0602	120.	58-127	WG335590
Dibromomethane	mg/l	.05	0.0520	104.	69-119	WG335590
Dichlorodifluoromethane	mg/l	.05	0.0667	133.	24-155	WG335590
Ethylbenzene	mg/l	.05	0.0509	102.	70-121	WG335590
Hexachlorobutadiene	mg/l	.05	0.0373	74.5	60-119	WG335590
Isopropylbenzene	mg/l	.05	0.0469	93.9	68-128	WG335590
Methyl tert-butyl ether	mg/l	.05	0.0508	102.	51-137	WG335590
Methylene Chloride	mg/l	.05	0.0554	111.	53-131	WG335590
n-Butylbenzene	mg/l	.05	0.0406	81.2	59-134	WG335590
n-Propylbenzene	mg/l	.05	0.0432	86.4	68-123	WG335590
Naphthalene	mg/l	.05	0.0334	66.8	54-150	WG335590
p-Isopropyltoluene	mg/l	.05	0.0456	91.2	64-132	WG335590
sec-Butylbenzene	mg/l	.05	0.0455	91.0	67-124	WG335590
Styrene	mg/l	.05	0.0497	99.4	68-123	WG335590
tert-Butylbenzene	mg/l	.05	0.0469	93.9	65-128	WG335590
Tetrachloroethene	mg/l	.05	0.0483	96.6	64-134	WG335590
Toluene	mg/l	.05	0.0464	92.8	65-120	WG335590
trans-1,2-Dichloroethene	mg/l	.05	0.0544	109.	59-138	WG335590
trans-1,3-Dichloropropene	mg/l	.05	0.0518	104.	55-113	WG335590
Trichloroethene	mg/l	.05	0.0528	106.	74-120	WG335590
Trichlorofluoromethane	mg/l	.05	0.0729	146.	49-121	WG335590
Vinyl chloride	mg/l	.05	0.0660	132.	46-133	WG335590
Xylenes, Total	mg/l	.15	0.147	98.2	68-124	WG335590
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0556	111.	66-134	WG335942
1,1,1-Trichloroethane	mg/kg	.05	0.0421	84.3	56-142	WG335942
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0519	104.	68-122	WG335942
1,1,2-Trichloroethane	mg/kg	.05	0.0484	96.7	69-118	WG335942
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0410	82.1	62-146	WG335942
1,1-Dichloroethane	mg/kg	.05	0.0418	83.6	55-133	WG335942
1,1-Dichloroethene	mg/kg	.05	0.0369	73.7	65-129	WG335942
1,1-Dichloropropene	mg/kg	.05	0.0392	78.3	63-130	WG335942
1,2,3-Trichlorobenzene	mg/kg	.05	0.0531	106.	60-149	WG335942
1,2,3-Trichloropropane	mg/kg	.05	0.0529	106.	65-137	WG335942
1,2,4-Trichlorobenzene	mg/kg	.05	0.0518	104.	59-160	WG335942
1,2,4-Trimethylbenzene	mg/kg	.05	0.0504	101.	59-138	WG335942
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0530	106.	51-142	WG335942
1,2-Dibromoethane	mg/kg	.05	0.0484	96.8	64-129	WG335942
1,2-Dichlorobenzene	mg/kg	.05	0.0467	93.4	70-126	WG335942
1,2-Dichloroethane	mg/kg	.05	0.0406	81.3	55-139	WG335942

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2-Dichloropropane	mg/kg	.05	0.0429	85.8	64-124	WG335942

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,3,5-Trimethylbenzene	mg/kg	.05	0.0514	103.	66-132	WG335942
1,3-Dichlorobenzene	mg/kg	.05	0.0524	105.	64-139	WG335942
1,3-Dichloropropane	mg/kg	.05	0.0451	90.1	71-122	WG335942
1,4-Dichlorobenzene	mg/kg	.05	0.0427	85.3	66-129	WG335942
2,2-Dichloropropane	mg/kg	.05	0.0403	80.6	51-149	WG335942
2-Butanone (MEK)	mg/kg	.25	0.202	81.0	47-134	WG335942
2-Chloroethyl vinyl ether	mg/kg	.25	0.254	102.	44-142	WG335942
2-Chlorotoluene	mg/kg	.05	0.0480	95.9	64-137	WG335942
4-Chlorotoluene	mg/kg	.05	0.0492	98.4	69-133	WG335942
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.238	95.3	55-132	WG335942
Acetone	mg/kg	.25	0.217	86.9	49-158	WG335942
Acrylonitrile	mg/kg	.25	0.228	91.2	44-126	WG335942
Benzene	mg/kg	.05	0.0401	80.3	65-123	WG335942
Bromobenzene	mg/kg	.05	0.0469	93.8	66-137	WG335942
Bromodichloromethane	mg/kg	.05	0.0459	91.8	67-126	WG335942
Bromoform	mg/kg	.05	0.0474	94.8	56-144	WG335942
Bromomethane	mg/kg	.05	0.0351	70.1	37-117	WG335942
Carbon tetrachloride	mg/kg	.05	0.0420	84.0	61-146	WG335942
Chlorobenzene	mg/kg	.05	0.0490	98.0	68-130	WG335942
Chlorodibromomethane	mg/kg	.05	0.0541	108.	64-131	WG335942
Chloroethane	mg/kg	.05	0.0371	74.1	49-148	WG335942
[redacted]roform	mg/kg	.05	0.0418	83.6	63-125	WG335942
[redacted]romethane	mg/kg	.05	0.0336	67.1	41-147	WG335942
cis-1,2-Dichloroethene	mg/kg	.05	0.0430	86.1	68-121	WG335942
cis-1,3-Dichloropropene	mg/kg	.05	0.0451	90.2	69-120	WG335942
Di-isopropyl ether	mg/kg	.05	0.0428	85.5	58-124	WG335942
Dibromomethane	mg/kg	.05	0.0439	87.7	68-122	WG335942
Dichlorodifluoromethane	mg/kg	.05	0.0285	57.0	45-139	WG335942
Ethylbenzene	mg/kg	.05	0.0465	93.0	69-124	WG335942
Hexachlorobutadiene	mg/kg	.05	0.0558	112.	59-129	WG335942
Isopropylbenzene	mg/kg	.05	0.0533	107.	69-133	WG335942
Methyl tert-butyl ether	mg/kg	.05	0.0456	91.3	56-132	WG335942
Methylene Chloride	mg/kg	.05	0.0407	81.3	55-125	WG335942
n-Butylbenzene	mg/kg	.05	0.0423	84.6	61-136	WG335942
n-Propylbenzene	mg/kg	.05	0.0497	99.3	68-129	WG335942
Naphthalene	mg/kg	.05	0.0504	101.	63-146	WG335942
p-Isopropyltoluene	mg/kg	.05	0.0531	106.	64-141	WG335942
sec-Butylbenzene	mg/kg	.05	0.0537	107.	66-133	WG335942
Styrene	mg/kg	.05	0.0504	101.	68-126	WG335942
tert-Butylbenzene	mg/kg	.05	0.0533	107.	64-136	WG335942
Tetrachloroethene	mg/kg	.05	0.0458	91.6	62-143	WG335942
Toluene	mg/kg	.05	0.0403	80.6	69-120	WG335942
trans-1,2-Dichloroethene	mg/kg	.05	0.0389	77.8	68-130	WG335942
trans-1,3-Dichloropropene	mg/kg	.05	0.0450	90.0	51-115	WG335942
Trichloroethene	mg/kg	.05	0.0464	92.9	70-124	WG335942
Trichlorofluoromethane	mg/kg	.05	0.0434	86.7	46-131	WG335942
Vinyl chloride	mg/kg	.05	0.0314	62.8	49-133	WG335942
Xylenes, Total	mg/kg	.15	0.143	95.4	69-126	WG335942
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0612	122.	66-134	WG335947
1,1,1-Trichloroethane	mg/kg	.05	0.0435	86.9	56-142	WG335947
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0529	106.	68-122	WG335947
1,1,2-Trichloroethane	mg/kg	.05	0.0522	104.	69-118	WG335947
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0372	74.3	62-146	WG335947
1,1-Dichloroethane	mg/kg	.05	0.0432	86.4	55-133	WG335947
1,1-Dichloroethene	mg/kg	.05	0.0369	73.7	65-129	WG335947
1,1-Dichloropropene	mg/kg	.05	0.0440	88.1	63-130	WG335947
1,2[redacted]Trichlorobenzene	mg/kg	.05	0.0638	128.	60-149	WG335947
1,2[redacted]Trichloropropane	mg/kg	.05	0.0516	103.	65-137	WG335947

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December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2,4-Trichlorobenzene	mg/kg	.05	0.0637	127.	59-160	WG335947

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2,4-Trimethylbenzene	mg/kg	.05	0.0578	116.	59-138	WG335947
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0561	112.	51-142	WG335947
1,2-Dibromoethane	mg/kg	.05	0.0532	106.	64-129	WG335947
1,2-Dichlorobenzene	mg/kg	.05	0.0524	105.	70-126	WG335947
1,2-Dichloroethane	mg/kg	.05	0.0393	78.6	55-139	WG335947
1,2-Dichloropropane	mg/kg	.05	0.0480	95.9	64-124	WG335947
1,3,5-Trimethylbenzene	mg/kg	.05	0.0576	115.	66-132	WG335947
1,3-Dichlorobenzene	mg/kg	.05	0.0603	121.	64-139	WG335947
1,3-Dichloropropane	mg/kg	.05	0.0483	96.7	71-122	WG335947
1,4-Dichlorobenzene	mg/kg	.05	0.0501	100.	66-129	WG335947
2,2-Dichloropropane	mg/kg	.05	0.0406	81.1	51-149	WG335947
2-Butanone (MEK)	mg/kg	.25	0.194	77.5	47-134	WG335947
2-Chloroethyl vinyl ether	mg/kg	.25	0.259	104.	44-142	WG335947
2-Chlorotoluene	mg/kg	.05	0.0531	106.	64-137	WG335947
4-Chlorotoluene	mg/kg	.05	0.0540	108.	69-133	WG335947
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.232	92.8	55-132	WG335947
Acetone	mg/kg	.25	0.186	74.4	49-158	WG335947
Acrylonitrile	mg/kg	.25	0.209	83.4	44-126	WG335947
Benzene	mg/kg	.05	0.0442	88.5	65-123	WG335947
Bromobenzene	mg/kg	.05	0.0496	99.2	66-137	WG335947
Bromodichloromethane	mg/kg	.05	0.0497	99.5	67-126	WG335947
Bromoform	mg/kg	.05	0.0531	106.	56-144	WG335947
Bromomethane	mg/kg	.05	0.0348	69.5	37-117	WG335947
Carbon tetrachloride	mg/kg	.05	0.0462	92.3	61-146	WG335947
Chlorobenzene	mg/kg	.05	0.0569	114.	68-130	WG335947
Chlorodibromomethane	mg/kg	.05	0.0610	122.	64-131	WG335947
Chloroethane	mg/kg	.05	0.0376	75.1	49-148	WG335947
Chloroform	mg/kg	.05	0.0422	84.5	63-125	WG335947
Chloromethane	mg/kg	.05	0.0419	83.8	41-147	WG335947
cis-1,2-Dichloroethene	mg/kg	.05	0.0477	95.3	68-121	WG335947
cis-1,3-Dichloropropene	mg/kg	.05	0.0504	101.	69-120	WG335947
Di-isopropyl ether	mg/kg	.05	0.0412	82.3	58-124	WG335947
Dibromomethane	mg/kg	.05	0.0487	97.4	68-122	WG335947
Dichlorodifluoromethane	mg/kg	.05	0.0489	97.8	45-139	WG335947
Ethylbenzene	mg/kg	.05	0.0563	113.	69-124	WG335947
Hexachlorobutadiene	mg/kg	.05	0.0670	134.	59-129	WG335947
Isopropylbenzene	mg/kg	.05	0.0578	116.	69-133	WG335947
Methyl tert-butyl ether	mg/kg	.05	0.0437	87.5	56-132	WG335947
Methylene Chloride	mg/kg	.05	0.0444	88.8	55-125	WG335947
n-Butylbenzene	mg/kg	.05	0.0483	96.6	61-136	WG335947
n-Propylbenzene	mg/kg	.05	0.0558	112.	68-129	WG335947
Naphthalene	mg/kg	.05	0.0550	110.	63-146	WG335947
p-Isopropyltoluene	mg/kg	.05	0.0601	120.	64-141	WG335947
sec-Butylbenzene	mg/kg	.05	0.0585	117.	66-133	WG335947
Styrene	mg/kg	.05	0.0601	120.	68-126	WG335947
tert-Butylbenzene	mg/kg	.05	0.0594	119.	64-136	WG335947
Tetrachloroethene	mg/kg	.05	0.0617	123.	62-143	WG335947
Toluene	mg/kg	.05	0.0489	97.9	69-120	WG335947
trans-1,2-Dichloroethene	mg/kg	.05	0.0473	94.6	68-130	WG335947
trans-1,3-Dichloropropene	mg/kg	.05	0.0487	97.3	51-115	WG335947
Trichloroethene	mg/kg	.05	0.0555	111.	70-124	WG335947
Trichlorofluoromethane	mg/kg	.05	0.0428	85.6	46-131	WG335947
Vinyl chloride	mg/kg	.05	0.0354	70.7	49-133	WG335947
Xylenes, Total	mg/kg	.15	0.172	115.	69-126	WG335947
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0609	122.	66-134	WG335949
1,1,1-Trichloroethane	mg/kg	.05	0.0409	81.8	56-142	WG335949
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0513	103.	68-122	WG335949
1,1,2-Trichloroethane	mg/kg	.05	0.0517	103.	69-118	WG335949

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Analyte	Units	Laboratory Control Sample Known Val	Result	% Rec	Limit	Batch
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0342	68.5	62-146	WG335949
1,1-Dichloroethane	mg/kg	.05	0.0399	79.7	55-133	WG335949
1,1-Dichloroethene	mg/kg	.05	0.0337	67.4	65-129	WG335949
1,1-Dichloropropene	mg/kg	.05	0.0402	80.5	63-130	WG335949
1,2,3-Trichlorobenzene	mg/kg	.05	0.0598	120.	60-149	WG335949
1,2,3-Trichloropropane	mg/kg	.05	0.0509	102.	65-137	WG335949
1,2,4-Trichlorobenzene	mg/kg	.05	0.0594	119.	59-160	WG335949
1,2,4-Trimethylbenzene	mg/kg	.05	0.0578	116.	59-138	WG335949
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0547	109.	51-142	WG335949
1,2-Dibromoethane	mg/kg	.05	0.0532	106.	64-129	WG335949
1,2-Dichlorobenzene	mg/kg	.05	0.0506	101.	70-126	WG335949
1,2-Dichloroethane	mg/kg	.05	0.0363	72.7	55-139	WG335949
1,2-Dichloropropane	mg/kg	.05	0.0453	90.7	64-124	WG335949
1,3,5-Trimethylbenzene	mg/kg	.05	0.0570	114.	66-132	WG335949
1,3-Dichlorobenzene	mg/kg	.05	0.0613	123.	64-139	WG335949
1,3-Dichloropropane	mg/kg	.05	0.0479	95.8	71-122	WG335949
1,4-Dichlorobenzene	mg/kg	.05	0.0484	96.8	66-129	WG335949
2,2-Dichloropropane	mg/kg	.05	0.0392	78.5	51-149	WG335949
2-Butanone (MEK)	mg/kg	.25	0.178	71.2	47-134	WG335949
2-Chloroethyl vinyl ether	mg/kg	.25	0.256	102.	44-142	WG335949
2-Chlorotoluene	mg/kg	.05	0.0523	105.	64-137	WG335949
4-Chlorotoluene	mg/kg	.05	0.0535	107.	69-133	WG335949
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.223	89.3	55-132	WG335949
Acetone	mg/kg	.25	0.167	67.0	49-158	WG335949
Acrylonitrile	mg/kg	.25	0.192	76.8	44-126	WG335949
Benzene	mg/kg	.05	0.0411	82.1	65-123	WG335949
Bromobenzene	mg/kg	.05	0.0493	98.7	66-137	WG335949
Bromodichloromethane	mg/kg	.05	0.0476	95.2	67-126	WG335949
Bromoform	mg/kg	.05	0.0528	106.	56-144	WG335949
Bromomethane	mg/kg	.05	0.0350	70.0	37-117	WG335949
Carbon tetrachloride	mg/kg	.05	0.0426	85.1	61-146	WG335949
Chlorobenzene	mg/kg	.05	0.0567	113.	68-130	WG335949
Chlorodibromomethane	mg/kg	.05	0.0602	120.	64-131	WG335949
Chloroethane	mg/kg	.05	0.0348	69.6	49-148	WG335949
Chloroform	mg/kg	.05	0.0392	78.3	63-125	WG335949
Chloromethane	mg/kg	.05	0.0395	78.9	41-147	WG335949
cis-1,2-Dichloroethene	mg/kg	.05	0.0444	88.7	68-121	WG335949
cis-1,3-Dichloropropene	mg/kg	.05	0.0487	97.4	69-120	WG335949
Di-isopropyl ether	mg/kg	.05	0.0386	77.2	58-124	WG335949
Dibromomethane	mg/kg	.05	0.0465	93.0	68-122	WG335949
Dichlorodifluoromethane	mg/kg	.05	0.0442	88.4	45-139	WG335949
Ethylbenzene	mg/kg	.05	0.0557	111.	69-124	WG335949
Hexachlorobutadiene	mg/kg	.05	0.0650	130.	59-129	WG335949
Isopropylbenzene	mg/kg	.05	0.0570	114.	69-133	WG335949
Methyl tert-butyl ether	mg/kg	.05	0.0415	82.9	56-132	WG335949
Methylene Chloride	mg/kg	.05	0.0422	84.5	55-125	WG335949
n-Butylbenzene	mg/kg	.05	0.0457	91.4	61-136	WG335949
n-Propylbenzene	mg/kg	.05	0.0552	110.	68-129	WG335949
Naphthalene	mg/kg	.05	0.0515	103.	63-146	WG335949
p-Isopropyltoluene	mg/kg	.05	0.0596	119.	64-141	WG335949
sec-Butylbenzene	mg/kg	.05	0.0579	116.	66-133	WG335949
Styrene	mg/kg	.05	0.0602	120.	68-126	WG335949
tert-Butylbenzene	mg/kg	.05	0.0585	117.	64-136	WG335949
Tetrachloroethene	mg/kg	.05	0.0598	120.	62-143	WG335949
Toluene	mg/kg	.05	0.0473	94.6	69-120	WG335949
trans-1,2-Dichloroethene	mg/kg	.05	0.0443	88.5	68-130	WG335949
trans-1,3-Dichloropropene	mg/kg	.05	0.0473	94.6	51-115	WG335949
Trichloroethene	mg/kg	.05	0.0534	107.	70-124	WG335949
Trichlorofluoromethane	mg/kg	.05	0.0402	80.3	46-131	WG335949
Vinyl chloride	mg/kg	.05	0.0329	65.8	49-133	WG335949

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	Laboratory Control Sample Known Val	Result	% Rec	Limit	Batch
Xylenes, Total	mg/kg	.15	0.169	113.	69-126	WG335949
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0573	115.	66-134	WG336010
1,1,1-Trichloroethane	mg/kg	.05	0.0542	108.	56-142	WG336010
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0537	107.	68-122	WG336010
1,1,2-Trichloroethane	mg/kg	.05	0.0548	110.	69-118	WG336010
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0652	130.	62-146	WG336010
1,1-Dichloroethane	mg/kg	.05	0.0599	120.	55-133	WG336010
1,1-Dichloroethene	mg/kg	.05	0.0580	116.	65-129	WG336010
1,1-Dichloropropene	mg/kg	.05	0.0590	118.	63-130	WG336010
1,2,3-Trichlorobenzene	mg/kg	.05	0.0528	106.	60-149	WG336010
1,2,3-Trichloropropane	mg/kg	.05	0.0567	113.	65-137	WG336010
1,2,4-Trichlorobenzene	mg/kg	.05	0.0573	115.	59-160	WG336010
1,2,4-Trimethylbenzene	mg/kg	.05	0.0536	107.	59-138	WG336010
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0564	113.	51-142	WG336010
1,2-Dibromoethane	mg/kg	.05	0.0581	116.	64-129	WG336010
1,2-Dichlorobenzene	mg/kg	.05	0.0603	121.	70-126	WG336010
1,2-Dichloroethane	mg/kg	.05	0.0615	123.	55-139	WG336010
1,2-Dichloropropane	mg/kg	.05	0.0575	115.	64-124	WG336010
1,3,5-Trimethylbenzene	mg/kg	.05	0.0549	110.	66-132	WG336010
1,3-Dichlorobenzene	mg/kg	.05	0.0545	109.	64-139	WG336010
1,3-Dichloropropane	mg/kg	.05	0.0567	113.	71-122	WG336010
1,4-Dichlorobenzene	mg/kg	.05	0.0575	115.	66-129	WG336010
2,2-Dichloropropane	mg/kg	.05	0.0529	106.	51-149	WG336010
2-Butanone (MEK)	mg/kg	.25	0.281	112.	47-134	WG336010
2-Chloroethyl vinyl ether	mg/kg	.25	0.305	122.	44-142	WG336010
2-Chlorotoluene	mg/kg	.05	0.0557	111.	64-137	WG336010
4-Chlorotoluene	mg/kg	.05	0.0556	111.	69-133	WG336010
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.297	119.	55-132	WG336010
Acetone	mg/kg	.25	0.293	117.	49-158	WG336010
Acrylonitrile	mg/kg	.25	0.288	115.	44-126	WG336010
Benzene	mg/kg	.05	0.0583	117.	65-123	WG336010
Bromobenzene	mg/kg	.05	0.0540	108.	66-137	WG336010
Bromodichloromethane	mg/kg	.05	0.0537	107.	67-126	WG336010
Bromoform	mg/kg	.05	0.0597	119.	56-144	WG336010
Bromomethane	mg/kg	.05	0.0678	136.	37-117	WG336010
Carbon tetrachloride	mg/kg	.05	0.0567	113.	61-146	WG336010
Chlorobenzene	mg/kg	.05	0.0558	112.	68-130	WG336010
Chlorodibromomethane	mg/kg	.05	0.0581	116.	64-131	WG336010
Chloroethane	mg/kg	.05	0.0650	130.	49-148	WG336010
Chloroform	mg/kg	.05	0.0543	109.	63-125	WG336010
Chloromethane	mg/kg	.05	0.0609	122.	41-147	WG336010
cis-1,2-Dichloroethene	mg/kg	.05	0.0549	110.	68-121	WG336010
cis-1,3-Dichloropropene	mg/kg	.05	0.0588	118.	69-120	WG336010
Di-isopropyl ether	mg/kg	.05	0.0595	119.	58-124	WG336010
Dibromomethane	mg/kg	.05	0.0574	115.	68-122	WG336010
Dichlorodifluoromethane	mg/kg	.05	0.0755	151.	45-139	WG336010
Ethylbenzene	mg/kg	.05	0.0549	110.	69-124	WG336010
Hexachlorobutadiene	mg/kg	.05	0.0564	113.	59-129	WG336010
Isopropylbenzene	mg/kg	.05	0.0589	118.	69-133	WG336010
Methyl tert-butyl ether	mg/kg	.05	0.0589	118.	56-132	WG336010
Methylene Chloride	mg/kg	.05	0.0555	111.	55-125	WG336010
n-Butylbenzene	mg/kg	.05	0.0617	123.	61-136	WG336010
n-Propylbenzene	mg/kg	.05	0.0566	113.	68-129	WG336010
Naphthalene	mg/kg	.05	0.0489	97.8	63-146	WG336010
p-Isopropyltoluene	mg/kg	.05	0.0537	107.	64-141	WG336010
sec-Butylbenzene	mg/kg	.05	0.0556	111.	66-133	WG336010
Styrene	mg/kg	.05	0.0538	108.	68-126	WG336010
tert-Butylbenzene	mg/kg	.05	0.0549	110.	64-136	WG336010
Tetrachloroethene	mg/kg	.05	0.0587	117.	62-143	WG336010
Toluene	mg/kg	.05	0.0552	110.	69-120	WG336010

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December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
trans-1,2-Dichloroethene	mg/kg	.05	0.0585	117.	68-130	WG336010

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
trans-1,3-Dichloropropene	mg/kg	.05	0.0591	118.	51-115	WG336010
Trichloroethene	mg/kg	.05	0.0569	114.	70-124	WG336010
Trichlorofluoromethane	mg/kg	.05	0.0634	127.	46-131	WG336010
Vinyl chloride	mg/kg	.05	0.0656	131.	49-133	WG336010
Xylenes, Total	mg/kg	.15	0.163	108.	69-126	WG336010
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0563	113.	66-134	WG336035
1,1,1-Trichloroethane	mg/kg	.05	0.0503	101.	56-142	WG336035
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0501	100.	68-122	WG336035
1,1,2-Trichloroethane	mg/kg	.05	0.0537	107.	69-118	WG336035
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0520	104.	62-146	WG336035
1,1-Dichloroethane	mg/kg	.05	0.0495	98.9	55-133	WG336035
1,1-Dichloroethene	mg/kg	.05	0.0492	98.4	65-129	WG336035
1,1-Dichloropropene	mg/kg	.05	0.0449	89.9	63-130	WG336035
1,2,3-Trichlorobenzene	mg/kg	.05	0.0494	98.9	60-149	WG336035
1,2,3-Trichloropropane	mg/kg	.05	0.0494	98.8	65-137	WG336035
1,2,4-Trichlorobenzene	mg/kg	.05	0.0504	101.	59-160	WG336035
1,2,4-Trimethylbenzene	mg/kg	.05	0.0490	97.9	59-138	WG336035
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0445	89.0	51-142	WG336035
1,2-Dibromoethane	mg/kg	.05	0.0533	107.	64-129	WG336035
1,2-Dichlorobenzene	mg/kg	.05	0.0509	102.	70-126	WG336035
1,2-Dichloroethane	mg/kg	.05	0.0434	86.8	55-139	WG336035
1,2-Dichloropropane	mg/kg	.05	0.0530	106.	64-124	WG336035
1,3,5-Trimethylbenzene	mg/kg	.05	0.0527	105.	66-132	WG336035
1,3-Dichlorobenzene	mg/kg	.05	0.0525	105.	64-139	WG336035
1,3-Dichloropropane	mg/kg	.05	0.0499	99.8	71-122	WG336035
1,4-Dichlorobenzene	mg/kg	.05	0.0462	92.4	66-129	WG336035
2,2-Dichloropropane	mg/kg	.05	0.0487	97.4	51-149	WG336035
2-Butanone (MEK)	mg/kg	.25	0.231	92.5	47-134	WG336035
2-Chloroethyl vinyl ether	mg/kg	.25	0.184	73.7	44-142	WG336035
2-Chlorotoluene	mg/kg	.05	0.0474	94.8	64-137	WG336035
4-Chlorotoluene	mg/kg	.05	0.0476	95.1	69-133	WG336035
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.219	87.7	55-132	WG336035
Acetone	mg/kg	.25	0.187	74.8	49-158	WG336035
Acrylonitrile	mg/kg	.25	0.244	97.6	44-126	WG336035
Benzene	mg/kg	.05	0.0464	92.8	65-123	WG336035
Bromobenzene	mg/kg	.05	0.0505	101.	66-137	WG336035
Bromodichloromethane	mg/kg	.05	0.0504	101.	67-126	WG336035
Bromoform	mg/kg	.05	0.0513	103.	56-144	WG336035
Bromomethane	mg/kg	.05	0.0599	120.	37-117	WG336035
Carbon tetrachloride	mg/kg	.05	0.0460	92.1	61-146	WG336035
Chlorobenzene	mg/kg	.05	0.0490	98.0	68-130	WG336035
Chlorodibromomethane	mg/kg	.05	0.0549	110.	64-131	WG336035
Chloroethane	mg/kg	.05	0.0632	126.	49-148	WG336035
Chloroform	mg/kg	.05	0.0492	98.5	63-125	WG336035
Chloromethane	mg/kg	.05	0.0561	112.	41-147	WG336035
cis-1,2-Dichloroethene	mg/kg	.05	0.0538	108.	68-121	WG336035
cis-1,3-Dichloropropene	mg/kg	.05	0.0529	106.	69-120	WG336035
Di-isopropyl ether	mg/kg	.05	0.0443	88.6	58-124	WG336035
Dibromomethane	mg/kg	.05	0.0540	108.	68-122	WG336035
Dichlorodifluoromethane	mg/kg	.05	0.0476	95.2	45-139	WG336035
Ethylbenzene	mg/kg	.05	0.0475	95.0	69-124	WG336035
Hexachlorobutadiene	mg/kg	.05	0.0504	101.	59-129	WG336035
Isopropylbenzene	mg/kg	.05	0.0528	106.	69-133	WG336035
Methyl tert-butyl ether	mg/kg	.05	0.0521	104.	56-132	WG336035
Methylene Chloride	mg/kg	.05	0.0511	102.	55-125	WG336035
n-Butylbenzene	mg/kg	.05	0.0453	90.6	61-136	WG336035
n-Propylbenzene	mg/kg	.05	0.0484	96.7	68-129	WG336035
Naphthalene	mg/kg	.05	0.0461	92.2	63-146	WG336035

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December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
p-Isopropyltoluene	mg/kg	.05	0.0522	104.	64-141	WG336035

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
sec-Butylbenzene	mg/kg	.05	0.0532	106.	66-133	WG336035
Styrene	mg/kg	.05	0.0479	95.7	68-126	WG336035
tert-Butylbenzene	mg/kg	.05	0.0526	105.	64-136	WG336035
Tetrachloroethene	mg/kg	.05	0.0529	106.	62-143	WG336035
Toluene	mg/kg	.05	0.0508	102.	69-120	WG336035
trans-1,2-Dichloroethene	mg/kg	.05	0.0493	98.5	68-130	WG336035
trans-1,3-Dichloropropene	mg/kg	.05	0.0486	97.2	51-115	WG336035
Trichloroethene	mg/kg	.05	0.0522	104.	70-124	WG336035
Trichlorofluoromethane	mg/kg	.05	0.0564	113.	46-131	WG336035
Vinyl chloride	mg/kg	.05	0.0556	111.	49-133	WG336035
Xylenes, Total	mg/kg	.15	0.143	95.1	69-126	WG336035
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0470	94.1	66-134	WG336155
1,1,1-Trichloroethane	mg/kg	.05	0.0446	89.2	56-142	WG336155
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0378	75.6	68-122	WG336155
1,1,2-Trichloroethane	mg/kg	.05	0.0452	90.4	69-118	WG336155
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0485	97.0	62-146	WG336155
1,1-Dichloroethane	mg/kg	.05	0.0461	92.1	55-133	WG336155
1,1-Dichloroethene	mg/kg	.05	0.0460	92.1	65-129	WG336155
1,1-Dichloropropene	mg/kg	.05	0.0396	79.1	63-130	WG336155
1,2,3-Trichlorobenzene	mg/kg	.05	0.0359	71.9	60-149	WG336155
1,2,3-Trichloropropane	mg/kg	.05	0.0438	87.5	65-137	WG336155
1,2,4-Trichlorobenzene	mg/kg	.05	0.0346	69.2	59-160	WG336155
1,2,4-Trimethylbenzene	mg/kg	.05	0.0379	75.7	59-138	WG336155
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0383	76.6	51-142	WG336155
1,2-Dibromoethane	mg/kg	.05	0.0440	88.1	64-129	WG336155
1,2-Dichlorobenzene	mg/kg	.05	0.0448	89.5	70-126	WG336155
1,2-Dichloroethane	mg/kg	.05	0.0447	89.4	55-139	WG336155
1,2-Dichloropropane	mg/kg	.05	0.0474	94.7	64-124	WG336155
1,3,5-Trimethylbenzene	mg/kg	.05	0.0416	83.1	66-132	WG336155
1,3-Dichlorobenzene	mg/kg	.05	0.0381	76.2	64-139	WG336155
1,3-Dichloropropane	mg/kg	.05	0.0427	85.5	71-122	WG336155
1,4-Dichlorobenzene	mg/kg	.05	0.0373	74.5	66-129	WG336155
2,2-Dichloropropane	mg/kg	.05	0.0414	82.7	51-149	WG336155
2-Butanone (MEK)	mg/kg	.25	0.211	84.5	47-134	WG336155
2-Chloroethyl vinyl ether	mg/kg	.25	0.187	74.9	44-142	WG336155
2-Chlorotoluene	mg/kg	.05	0.0396	79.1	64-137	WG336155
4-Chlorotoluene	mg/kg	.05	0.0392	78.5	69-133	WG336155
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.206	82.3	55-132	WG336155
Acetone	mg/kg	.25	0.202	80.9	49-158	WG336155
Acrylonitrile	mg/kg	.25	0.205	81.9	44-126	WG336155
Benzene	mg/kg	.05	0.0413	82.7	65-123	WG336155
Bromobenzene	mg/kg	.05	0.0392	78.4	66-137	WG336155
Bromodichloromethane	mg/kg	.05	0.0453	90.6	67-126	WG336155
Bromoform	mg/kg	.05	0.0434	86.7	56-144	WG336155
Bromomethane	mg/kg	.05	0.0553	111.	37-117	WG336155
Carbon tetrachloride	mg/kg	.05	0.0400	80.1	61-146	WG336155
Chlorobenzene	mg/kg	.05	0.0415	83.0	68-130	WG336155
Chlorodibromomethane	mg/kg	.05	0.0463	92.6	64-131	WG336155
Chloroethane	mg/kg	.05	0.0593	119.	49-148	WG336155
Chloroform	mg/kg	.05	0.0443	88.6	63-125	WG336155
Chloromethane	mg/kg	.05	0.0509	102.	41-147	WG336155
cis-1,2-Dichloroethene	mg/kg	.05	0.0449	89.7	68-121	WG336155
cis-1,3-Dichloropropene	mg/kg	.05	0.0448	89.6	69-120	WG336155
Di-isopropyl ether	mg/kg	.05	0.0474	94.7	58-124	WG336155
Dibromomethane	mg/kg	.05	0.0464	92.9	68-122	WG336155
Dichlorodifluoromethane	mg/kg	.05	0.0480	95.9	45-139	WG336155
Ethylbenzene	mg/kg	.05	0.0431	86.3	69-124	WG336155
Hexachlorobutadiene	mg/kg	.05	0.0390	78.0	59-129	WG336155

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Isopropylbenzene	mg/kg	.05	0.0431	86.2	69-133	WG336155
Laboratory Control Sample						
Methyl tert-butyl ether	mg/kg	.05	0.0445	89.0	56-132	WG336155
Methylene Chloride	mg/kg	.05	0.0470	94.0	55-125	WG336155
n-Butylbenzene	mg/kg	.05	0.0378	75.6	61-136	WG336155
n-Propylbenzene	mg/kg	.05	0.0391	78.2	68-129	WG336155
Naphthalene	mg/kg	.05	0.0377	75.4	63-146	WG336155
p-Isopropyltoluene	mg/kg	.05	0.0370	74.0	64-141	WG336155
sec-Butylbenzene	mg/kg	.05	0.0407	81.5	66-133	WG336155
Styrene	mg/kg	.05	0.0420	84.0	68-126	WG336155
tert-Butylbenzene	mg/kg	.05	0.0422	84.4	64-136	WG336155
Tetrachloroethene	mg/kg	.05	0.0433	86.6	62-143	WG336155
Toluene	mg/kg	.05	0.0441	88.2	69-120	WG336155
trans-1,2-Dichloroethene	mg/kg	.05	0.0468	93.6	68-130	WG336155
trans-1,3-Dichloropropene	mg/kg	.05	0.0439	87.8	51-115	WG336155
Trichloroethene	mg/kg	.05	0.0464	92.7	70-124	WG336155
Trichlorofluoromethane	mg/kg	.05	0.0524	105.	46-131	WG336155
Vinyl chloride	mg/kg	.05	0.0510	102.	49-133	WG336155
Xylenes, Total	mg/kg	.15	0.119	79.2	69-126	WG336155
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0485	97.1	66-134	WG336194
1,1,1-Trichloroethane	mg/kg	.05	0.0437	87.3	56-142	WG336194
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0450	89.9	68-122	WG336194
1,1,2-Trichloroethane	mg/kg	.05	0.0458	91.7	69-118	WG336194
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0476	95.2	62-146	WG336194
1,1-Dichloroethane	mg/kg	.05	0.0490	97.9	55-133	WG336194
1,1-Dichloroethene	mg/kg	.05	0.0421	84.2	65-129	WG336194
1,1-Dichloropropene	mg/kg	.05	0.0443	88.7	63-130	WG336194
1,2,3-Trichlorobenzene	mg/kg	.05	0.0482	96.4	60-149	WG336194
1,2,3-Trichloropropane	mg/kg	.05	0.0469	93.9	65-137	WG336194
1,2,4-Trichlorobenzene	mg/kg	.05	0.0433	86.6	59-160	WG336194
1,2,4-Trimethylbenzene	mg/kg	.05	0.0438	87.6	59-138	WG336194
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0422	84.4	51-142	WG336194
1,2-Dibromoethane	mg/kg	.05	0.0474	94.8	64-129	WG336194
1,2-Dichlorobenzene	mg/kg	.05	0.0456	91.1	70-126	WG336194
1,2-Dichloroethane	mg/kg	.05	0.0523	105.	55-139	WG336194
1,2-Dichloropropane	mg/kg	.05	0.0471	94.1	64-124	WG336194
1,3,5-Trimethylbenzene	mg/kg	.05	0.0447	89.4	66-132	WG336194
1,3-Dichlorobenzene	mg/kg	.05	0.0438	87.7	64-139	WG336194
1,3-Dichloropropane	mg/kg	.05	0.0478	95.6	71-122	WG336194
1,4-Dichlorobenzene	mg/kg	.05	0.0430	85.9	66-129	WG336194
2,2-Dichloropropane	mg/kg	.05	0.0419	83.7	51-149	WG336194
2-Butanone (MEK)	mg/kg	.25	0.201	80.6	47-134	WG336194
2-Chloroethyl vinyl ether	mg/kg	.25	0.282	113.	44-142	WG336194
2-Chlorotoluene	mg/kg	.05	0.0458	91.6	64-137	WG336194
4-Chlorotoluene	mg/kg	.05	0.0444	88.7	69-133	WG336194
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.223	89.3	55-132	WG336194
Acetone	mg/kg	.25	0.208	83.3	49-158	WG336194
Acrylonitrile	mg/kg	.25	0.204	81.4	44-126	WG336194
Benzene	mg/kg	.05	0.0459	91.8	65-123	WG336194
Bromobenzene	mg/kg	.05	0.0476	95.3	66-137	WG336194
Bromodichloromethane	mg/kg	.05	0.0451	90.2	67-126	WG336194
Bromoform	mg/kg	.05	0.0469	93.8	56-144	WG336194
Bromomethane	mg/kg	.05	0.0618	124.	37-117	WG336194
Carbon tetrachloride	mg/kg	.05	0.0436	87.2	61-146	WG336194
Chlorobenzene	mg/kg	.05	0.0462	92.3	68-130	WG336194
Chlorodibromomethane	mg/kg	.05	0.0482	96.4	64-131	WG336194
Chloroethane	mg/kg	.05	0.0556	111.	49-148	WG336194
Chloroform	mg/kg	.05	0.0455	90.9	63-125	WG336194
Chloromethane	mg/kg	.05	0.0481	96.1	41-147	WG336194
cis-1,2-Dichloroethene	mg/kg	.05	0.0443	88.5	68-121	WG336194

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Quality Assurance Report
Level II

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
cis-1,3-Dichloropropene	mg/kg	.05	0.0473	94.6	69-120	WG336194

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Di-isopropyl ether	mg/kg	.05	0.0503	101.	58-124	WG336194
Dibromomethane	mg/kg	.05	0.0472	94.4	68-122	WG336194
Dichlorodifluoromethane	mg/kg	.05	0.0416	83.3	45-139	WG336194
Ethylbenzene	mg/kg	.05	0.0431	86.2	69-124	WG336194
Hexachlorobutadiene	mg/kg	.05	0.0435	87.0	59-129	WG336194
Isopropylbenzene	mg/kg	.05	0.0468	93.6	69-133	WG336194
Methyl tert-butyl ether	mg/kg	.05	0.0475	95.0	56-132	WG336194
Methylene Chloride	mg/kg	.05	0.0442	88.4	55-125	WG336194
n-Butylbenzene	mg/kg	.05	0.0416	83.2	61-136	WG336194
n-Propylbenzene	mg/kg	.05	0.0454	90.9	68-129	WG336194
Naphthalene	mg/kg	.05	0.0457	91.5	63-146	WG336194
p-Isopropyltoluene	mg/kg	.05	0.0423	84.6	64-141	WG336194
sec-Butylbenzene	mg/kg	.05	0.0450	90.0	66-133	WG336194
Styrene	mg/kg	.05	0.0445	88.9	68-126	WG336194
tert-Butylbenzene	mg/kg	.05	0.0448	89.5	64-136	WG336194
Tetrachloroethene	mg/kg	.05	0.0431	86.1	62-143	WG336194
Toluene	mg/kg	.05	0.0437	87.5	69-120	WG336194
trans-1,2-Dichloroethene	mg/kg	.05	0.0434	86.7	68-130	WG336194
trans-1,3-Dichloropropene	mg/kg	.05	0.0472	94.3	51-115	WG336194
Trichloroethene	mg/kg	.05	0.0443	88.6	70-124	WG33619
Trichlorofluoromethane	mg/kg	.05	0.0515	103.	46-131	WG33619
Vinyl chloride	mg/kg	.05	0.0515	103.	49-133	WG336194
Xylenes, Total	mg/kg	.15	0.132	88.0	69-126	WG336194
Xylenes, Total	mg/kg	.15	0.111	73.9	69-126	WG336271
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0549	110.	66-134	WG336349
1,1,1-Trichloroethane	mg/kg	.05	0.0528	106.	56-142	WG336349
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0540	108.	68-122	WG336349
1,1,2-Trichloroethane	mg/kg	.05	0.0539	108.	69-118	WG336349
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0510	102.	62-146	WG336349
1,1-Dichloroethane	mg/kg	.05	0.0502	100.	55-133	WG336349
1,1-Dichloroethene	mg/kg	.05	0.0545	109.	65-129	WG336349
1,1-Dichloropropene	mg/kg	.05	0.0528	106.	63-130	WG336349
1,2,3-Trichlorobenzene	mg/kg	.05	0.0633	127.	60-149	WG336349
1,2,3-Trichloropropane	mg/kg	.05	0.0489	97.7	65-137	WG336349
1,2,4-Trichlorobenzene	mg/kg	.05	0.0648	130.	59-160	WG336349
1,2,4-Trimethylbenzene	mg/kg	.05	0.0549	110.	59-138	WG336349
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0556	111.	51-142	WG336349
1,2-Dibromoethane	mg/kg	.05	0.0527	105.	64-129	WG336349
1,2-Dichlorobenzene	mg/kg	.05	0.0536	107.	70-126	WG336349
1,2-Dichloroethane	mg/kg	.05	0.0510	102.	55-139	WG336349
1,2-Dichloropropane	mg/kg	.05	0.0533	107.	64-124	WG336349
1,3,5-Trimethylbenzene	mg/kg	.05	0.0544	109.	66-132	WG336349
1,3-Dichlorobenzene	mg/kg	.05	0.0564	113.	64-139	WG336349
1,3-Dichloropropane	mg/kg	.05	0.0529	106.	71-122	WG336349
1,4-Dichlorobenzene	mg/kg	.05	0.0542	108.	66-129	WG336349
2,2-Dichloropropane	mg/kg	.05	0.0536	107.	51-149	WG336349
2-Butanone (MEK)	mg/kg	.25	0.242	96.9	47-134	WG336349
2-Chloroethyl vinyl ether	mg/kg	.25	0.240	95.9	44-142	WG336349
2-Chlorotoluene	mg/kg	.05	0.0545	109.	64-137	WG336349
4-Chlorotoluene	mg/kg	.05	0.0549	110.	69-133	WG336349
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.266	106.	55-132	WG336349
Acetone	mg/kg	.25	0.236	94.2	49-158	WG336349
Acrylonitrile	mg/kg	.25	0.246	98.4	44-126	WG336349
Benzene	mg/kg	.05	0.0517	103.	65-123	WG336349
Bromobenzene	mg/kg	.05	0.0539	108.	66-137	WG336349
Bromodichloromethane	mg/kg	.05	0.0556	111.	67-126	WG336349
Bromoform	mg/kg	.05	0.0466	93.2	56-144	WG336349

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December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Bromomethane	mg/kg	.05	0.0489	97.8	37-117	WG336349

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Carbon tetrachloride	mg/kg	.05	0.0530	106.	61-146	WG336349
Chlorobenzene	mg/kg	.05	0.0550	110.	68-130	WG336349
Chlorodibromomethane	mg/kg	.05	0.0565	113.	64-131	WG336349
Chloroethane	mg/kg	.05	0.0506	101.	49-148	WG336349
Chloroform	mg/kg	.05	0.0530	106.	63-125	WG336349
Chloromethane	mg/kg	.05	0.0501	100.	41-147	WG336349
cis-1,2-Dichloroethene	mg/kg	.05	0.0523	105.	68-121	WG336349
cis-1,3-Dichloropropene	mg/kg	.05	0.0547	109.	69-120	WG336349
Di-isopropyl ether	mg/kg	.05	0.0506	101.	58-124	WG336349
Dibromomethane	mg/kg	.05	0.0520	104.	68-122	WG336349
Dichlorodifluoromethane	mg/kg	.05	0.0572	114.	45-139	WG336349
Ethylbenzene	mg/kg	.05	0.0535	107.	69-124	WG336349
Hexachlorobutadiene	mg/kg	.05	0.0616	123.	59-129	WG336349
Isopropylbenzene	mg/kg	.05	0.0538	108.	69-133	WG336349
Methyl tert-butyl ether	mg/kg	.05	0.0520	104.	56-132	WG336349
Methylene Chloride	mg/kg	.05	0.0513	103.	55-125	WG336349
n-Butylbenzene	mg/kg	.05	0.0551	110.	61-136	WG336349
n-Propylbenzene	mg/kg	.05	0.0552	110.	68-129	WG336349
Naphthalene	mg/kg	.05	0.0633	127.	63-146	WG336349
p-Isopropyltoluene	mg/kg	.05	0.0565	113.	64-141	WG336349
sec-Butylbenzene	mg/kg	.05	0.0539	108.	66-133	WG336349
Styrene	mg/kg	.05	0.0575	115.	68-126	WG336349
tert-Butylbenzene	mg/kg	.05	0.0547	109.	64-136	WG336349
Tetrachloroethene	mg/kg	.05	0.0531	106.	62-143	WG336349
Toluene	mg/kg	.05	0.0522	104.	69-120	WG336349
trans-1,2-Dichloroethene	mg/kg	.05	0.0522	104.	68-130	WG336349
trans-1,3-Dichloropropene	mg/kg	.05	0.0554	111.	51-115	WG336349
Trichloroethene	mg/kg	.05	0.0526	105.	70-124	WG336349
Trichlorofluoromethane	mg/kg	.05	0.0534	107.	46-131	WG336349
Vinyl chloride	mg/kg	.05	0.0527	105.	49-133	WG336349
Xylenes, Total	mg/kg	.15	0.163	109.	69-126	WG336349
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0490	98.1	66-134	WG336431
1,1,1-Trichloroethane	mg/kg	.05	0.0449	89.8	56-142	WG336431
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0462	92.4	68-122	WG336431
1,1,2-Trichloroethane	mg/kg	.05	0.0464	92.8	69-118	WG336431
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0536	107.	62-146	WG336431
1,1-Dichloroethane	mg/kg	.05	0.0505	101.	55-133	WG336431
1,1-Dichloroethene	mg/kg	.05	0.0466	93.2	65-129	WG336431
1,1-Dichloropropene	mg/kg	.05	0.0458	91.6	63-130	WG336431
1,2,3-Trichlorobenzene	mg/kg	.05	0.0555	111.	60-149	WG336431
1,2,3-Trichloropropane	mg/kg	.05	0.0493	98.7	65-137	WG336431
1,2,4-Trichlorobenzene	mg/kg	.05	0.0444	88.8	59-160	WG336431
1,2,4-Trimethylbenzene	mg/kg	.05	0.0440	88.0	59-138	WG336431
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0455	91.0	51-142	WG336431
1,2-Dibromoethane	mg/kg	.05	0.0489	97.8	64-129	WG336431
1,2-Dichlorobenzene	mg/kg	.05	0.0456	91.3	70-126	WG336431
1,2-Dichloroethane	mg/kg	.05	0.0532	106.	55-139	WG336431
1,2-Dichloropropane	mg/kg	.05	0.0462	92.3	64-124	WG336431
1,3,5-Trimethylbenzene	mg/kg	.05	0.0450	89.9	66-132	WG336431
1,3-Dichlorobenzene	mg/kg	.05	0.0450	90.1	64-139	WG336431
1,3-Dichloropropane	mg/kg	.05	0.0487	97.3	71-122	WG336431
1,4-Dichlorobenzene	mg/kg	.05	0.0416	83.2	66-129	WG336431
2,2-Dichloropropane	mg/kg	.05	0.0426	85.3	51-149	WG336431
2-Butanone (MEK)	mg/kg	.25	0.211	84.4	47-134	WG336431
2-Chloroethyl vinyl ether	mg/kg	.25	0.227	90.8	44-142	WG336431
2-Chlorotoluene	mg/kg	.05	0.0459	91.9	64-137	WG336431
4-Chlorotoluene	mg/kg	.05	0.0440	87.9	69-133	WG336431
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.227	90.8	55-132	WG336431

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Acetone	mg/kg	.25	0.232	92.8	49-158	WG336431

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Acrylonitrile	mg/kg	.25	0.220	88.0	44-126	WG336431
Benzene	mg/kg	.05	0.0464	92.9	65-123	WG336431
Bromobenzene	mg/kg	.05	0.0477	95.4	66-137	WG336431
Bromodichloromethane	mg/kg	.05	0.0442	88.4	67-126	WG336431
Bromoform	mg/kg	.05	0.0472	94.4	56-144	WG336431
Bromomethane	mg/kg	.05	0.0646	129.	37-117	WG336431
Carbon tetrachloride	mg/kg	.05	0.0448	89.7	61-146	WG336431
Chlorobenzene	mg/kg	.05	0.0463	92.6	68-130	WG336431
Chlorodibromomethane	mg/kg	.05	0.0488	97.5	64-131	WG336431
Chloroethane	mg/kg	.05	0.0586	117.	49-148	WG336431
Chloroform	mg/kg	.05	0.0458	91.6	63-125	WG336431
Chloromethane	mg/kg	.05	0.0525	105.	41-147	WG336431
cis-1,2-Dichloroethene	mg/kg	.05	0.0459	91.9	68-121	WG336431
cis-1,3-Dichloropropene	mg/kg	.05	0.0454	90.8	69-120	WG336431
Di-isopropyl ether	mg/kg	.05	0.0506	101.	58-124	WG336431
Dibromomethane	mg/kg	.05	0.0478	95.6	68-122	WG336431
Dichlorodifluoromethane	mg/kg	.05	0.0450	90.0	45-139	WG336431
Ethylbenzene	mg/kg	.05	0.0427	85.4	69-124	WG336431
Hexachlorobutadiene	mg/kg	.05	0.0426	85.2	59-129	WG336431
Isopropylbenzene	mg/kg	.05	0.0468	93.7	69-133	WG336431
Methyl tert-butyl ether	mg/kg	.05	0.0491	98.2	56-132	WG336431
Methylene Chloride	mg/kg	.05	0.0460	92.0	55-125	WG336431
n-Butylbenzene	mg/kg	.05	0.0390	78.0	61-136	WG336431
n-Propylbenzene	mg/kg	.05	0.0449	89.8	68-129	WG336431
Naphthalene	mg/kg	.05	0.0524	105.	63-146	WG336431
p-Isopropyltoluene	mg/kg	.05	0.0428	85.7	64-141	WG336431
sec-Butylbenzene	mg/kg	.05	0.0455	91.1	66-133	WG336431
Styrene	mg/kg	.05	0.0434	86.8	68-126	WG336431
tert-Butylbenzene	mg/kg	.05	0.0462	92.4	64-136	WG336431
Tetrachloroethene	mg/kg	.05	0.0448	89.6	62-143	WG336431
Toluene	mg/kg	.05	0.0427	85.3	69-120	WG336431
trans-1,2-Dichloroethene	mg/kg	.05	0.0460	92.0	68-130	WG336431
trans-1,3-Dichloropropene	mg/kg	.05	0.0455	91.0	51-115	WG336431
Trichloroethene	mg/kg	.05	0.0455	91.0	70-124	WG336431
Trichlorofluoromethane	mg/kg	.05	0.0538	108.	46-131	WG336431
Vinyl chloride	mg/kg	.05	0.0540	108.	49-133	WG336431
Xylenes, Total	mg/kg	.15	0.130	86.9	69-126	WG336431
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0532	106.	66-134	WG336438
1,1,1-Trichloroethane	mg/kg	.05	0.0495	99.0	56-142	WG336438
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0446	89.3	68-122	WG336438
1,1,2-Trichloroethane	mg/kg	.05	0.0519	104.	69-118	WG336438
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0599	120.	62-146	WG336438
1,1-Dichloroethane	mg/kg	.05	0.0507	101.	55-133	WG336438
1,1-Dichloroethene	mg/kg	.05	0.0534	107.	65-129	WG336438
1,1-Dichloropropene	mg/kg	.05	0.0461	92.1	63-130	WG336438
1,2,3-Trichlorobenzene	mg/kg	.05	0.0522	104.	60-149	WG336438
1,2,3-Trichloropropane	mg/kg	.05	0.0485	97.0	65-137	WG336438
1,2,4-Trichlorobenzene	mg/kg	.05	0.0521	104.	59-160	WG336438
1,2,4-Trimethylbenzene	mg/kg	.05	0.0471	94.2	59-138	WG336438
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0437	87.4	51-142	WG336438
1,2-Dibromoethane	mg/kg	.05	0.0493	98.6	64-129	WG336438
1,2-Dichlorobenzene	mg/kg	.05	0.0488	97.5	70-126	WG336438
1,2-Dichloroethane	mg/kg	.05	0.0459	91.8	55-139	WG336438
1,2-Dichloropropane	mg/kg	.05	0.0493	98.5	64-124	WG336438
1,3,5-Trimethylbenzene	mg/kg	.05	0.0485	96.9	66-132	WG336438
1,3-Dichlorobenzene	mg/kg	.05	0.0507	101.	64-139	WG336438
1,3-Dichloropropane	mg/kg	.05	0.0468	93.7	71-122	WG336438
1,4-Dichlorobenzene	mg/kg	.05	0.0433	86.6	66-129	WG336438

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Est. 1970

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Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
2,2-Dichloropropane	mg/kg	.05	0.0495	99.1	51-149	WG336438

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
2-Butanone (MEK)	mg/kg	.25	0.217	86.8	47-134	WG336438
2-Chloroethyl vinyl ether	mg/kg	.25	0.181	72.4	44-142	WG336438
2-Chlorotoluene	mg/kg	.05	0.0451	90.3	64-137	WG336438
4-Chlorotoluene	mg/kg	.05	0.0454	90.7	69-133	WG336438
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.211	84.3	55-132	WG336438
Acetone	mg/kg	.25	0.213	85.2	49-158	WG336438
Acrylonitrile	mg/kg	.25	0.238	95.3	44-126	WG336438
Benzene	mg/kg	.05	0.0472	94.4	65-123	WG336438
Bromobenzene	mg/kg	.05	0.0455	91.0	66-137	WG336438
Bromodichloromethane	mg/kg	.05	0.0469	93.7	67-126	WG336438
Bromoform	mg/kg	.05	0.0503	101.	56-144	WG336438
Bromomethane	mg/kg	.05	0.0592	118.	37-117	WG336438
Carbon tetrachloride	mg/kg	.05	0.0474	94.8	61-146	WG336438
Chlorobenzene	mg/kg	.05	0.0494	98.8	68-130	WG336438
Chlorodibromomethane	mg/kg	.05	0.0523	105.	64-131	WG336438
Chloroethane	mg/kg	.05	0.0634	127.	49-148	WG336438
Chloroform	mg/kg	.05	0.0467	93.3	63-125	WG336438
Chloromethane	mg/kg	.05	0.0559	112.	41-147	WG336438
cis-1,2-Dichloroethene	mg/kg	.05	0.0508	102.	68-121	WG336438
cis-1,3-Dichloropropene	mg/kg	.05	0.0465	93.0	69-120	WG336438
Di-isopropyl ether	mg/kg	.05	0.0493	98.6	58-124	WG336438
D[redacted]omomethane	mg/kg	.05	0.0482	96.4	68-122	WG336438
D[redacted]lorodifluoromethane	mg/kg	.05	0.0563	113.	45-139	WG336438
Ethylbenzene	mg/kg	.05	0.0481	96.2	69-124	WG336438
Hexachlorobutadiene	mg/kg	.05	0.0543	109.	59-129	WG336438
Isopropylbenzene	mg/kg	.05	0.0519	104.	69-133	WG336438
Methyl tert-butyl ether	mg/kg	.05	0.0506	101.	56-132	WG336438
Methylene Chloride	mg/kg	.05	0.0522	104.	55-125	WG336438
n-Butylbenzene	mg/kg	.05	0.0462	92.5	61-136	WG336438
n-Propylbenzene	mg/kg	.05	0.0462	92.4	68-129	WG336438
Naphthalene	mg/kg	.05	0.0468	93.5	63-146	WG336438
p-Isopropyltoluene	mg/kg	.05	0.0512	102.	64-141	WG336438
sec-Butylbenzene	mg/kg	.05	0.0495	99.1	66-133	WG336438
Styrene	mg/kg	.05	0.0489	97.8	68-126	WG336438
tert-Butylbenzene	mg/kg	.05	0.0504	101.	64-136	WG336438
Tetrachloroethene	mg/kg	.05	0.0519	104.	62-143	WG336438
Toluene	mg/kg	.05	0.0463	92.6	69-120	WG336438
trans-1,2-Dichloroethene	mg/kg	.05	0.0538	108.	68-130	WG336438
trans-1,3-Dichloropropene	mg/kg	.05	0.0429	85.8	51-115	WG336438
Trichloroethene	mg/kg	.05	0.0498	99.6	70-124	WG336438
Trichlorofluoromethane	mg/kg	.05	0.0563	113.	46-131	WG336438
Vinyl chloride	mg/kg	.05	0.0581	116.	49-133	WG336438
Xylenes, Total	mg/kg	.15	0.143	95.1	69-126	WG336438
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0504	101.	66-134	WG336515
1,1,1-Trichloroethane	mg/kg	.05	0.0480	96.0	56-142	WG336515
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0408	81.6	68-122	WG336515
1,1,2-Trichloroethane	mg/kg	.05	0.0471	94.1	69-118	WG336515
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0553	111.	62-146	WG336515
1,1-Dichloroethane	mg/kg	.05	0.0493	98.6	55-133	WG336515
1,1-Dichloroethene	mg/kg	.05	0.0503	101.	65-129	WG336515
1,1-Dichloropropene	mg/kg	.05	0.0434	86.9	63-130	WG336515
1,2,3-Trichlorobenzene	mg/kg	.05	0.0474	94.8	60-149	WG336515
1,2,3-Trichloropropane	mg/kg	.05	0.0433	86.7	65-137	WG336515
1,2,4-Trichlorobenzene	mg/kg	.05	0.0484	96.9	59-160	WG336515
1,2,4-Trimethylbenzene	mg/kg	.05	0.0394	78.8	59-138	WG336515
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0366	73.1	51-142	WG336515
1,2-[redacted]ibromoethane	mg/kg	.05	0.0485	96.9	64-129	WG336515
1,[redacted]chlorobenzene	mg/kg	.05	0.0438	87.6	70-126	WG336515

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L323357

December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2-Dichloroethane	mg/kg	.05	0.0426	85.1	55-139	WG336515

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2-Dichloropropane	mg/kg	.05	0.0515	103.	64-124	WG336515
1,3,5-Trimethylbenzene	mg/kg	.05	0.0454	90.8	66-132	WG336515
1,3-Dichlorobenzene	mg/kg	.05	0.0413	82.5	64-139	WG336515
1,3-Dichloropropane	mg/kg	.05	0.0462	92.4	71-122	WG336515
1,4-Dichlorobenzene	mg/kg	.05	0.0430	85.9	66-129	WG336515
2,2-Dichloropropane	mg/kg	.05	0.0436	87.3	51-149	WG336515
2-Butanone (MEK)	mg/kg	.25	0.181	72.3	47-134	WG336515
2-Chloroethyl vinyl ether	mg/kg	.25	0.170	67.9	44-142	WG336515
2-Chlorotoluene	mg/kg	.05	0.0394	78.9	64-137	WG336515
4-Chlorotoluene	mg/kg	.05	0.0415	83.0	69-133	WG336515
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.194	77.7	55-132	WG336515
Acetone	mg/kg	.25	0.175	70.1	49-158	WG336515
Acrylonitrile	mg/kg	.25	0.207	82.9	44-126	WG336515
Benzene	mg/kg	.05	0.0452	90.3	65-123	WG336515
Bromobenzene	mg/kg	.05	0.0360	71.9	66-137	WG336515
Bromodichloromethane	mg/kg	.05	0.0464	92.7	67-126	WG336515
Bromoform	mg/kg	.05	0.0436	87.2	56-144	WG336515
Bromomethane	mg/kg	.05	0.0554	111.	37-117	WG336515
Carbon tetrachloride	mg/kg	.05	0.0433	86.5	61-146	WG336515
Chlorobenzene	mg/kg	.05	0.0469	93.7	68-130	WG336515
Chlorodibromomethane	mg/kg	.05	0.0511	102.	64-131	WG336515
Chloroethane	mg/kg	.05	0.0577	115.	49-148	WG336515
Chloroform	mg/kg	.05	0.0440	87.9	63-125	WG336515
Chloromethane	mg/kg	.05	0.0455	91.0	41-147	WG336515
cis-1,2-Dichloroethene	mg/kg	.05	0.0496	99.2	68-121	WG336515
cis-1,3-Dichloropropene	mg/kg	.05	0.0480	96.0	69-120	WG336515
Di-isopropyl ether	mg/kg	.05	0.0459	91.7	58-124	WG336515
Dibromomethane	mg/kg	.05	0.0476	95.3	68-122	WG336515
Dichlorodifluoromethane	mg/kg	.05	0.0462	92.3	45-139	WG336515
Ethylbenzene	mg/kg	.05	0.0431	86.2	69-124	WG336515
Hexachlorobutadiene	mg/kg	.05	0.0501	100.	59-129	WG336515
Isopropylbenzene	mg/kg	.05	0.0457	91.4	69-133	WG336515
Methyl tert-butyl ether	mg/kg	.05	0.0462	92.4	56-132	WG336515
Methylene Chloride	mg/kg	.05	0.0508	102.	55-125	WG336515
n-Butylbenzene	mg/kg	.05	0.0435	87.0	61-136	WG336515
n-Propylbenzene	mg/kg	.05	0.0402	80.3	68-129	WG336515
Naphthalene	mg/kg	.05	0.0474	94.8	63-146	WG336515
p-Isopropyltoluene	mg/kg	.05	0.0417	83.3	64-141	WG336515
sec-Butylbenzene	mg/kg	.05	0.0417	83.3	66-133	WG336515
Styrene	mg/kg	.05	0.0459	91.8	68-126	WG336515
tert-Butylbenzene	mg/kg	.05	0.0416	83.1	64-136	WG336515
Tetrachloroethene	mg/kg	.05	0.0492	98.5	62-143	WG336515
Toluene	mg/kg	.05	0.0433	86.6	69-120	WG336515
trans-1,2-Dichloroethene	mg/kg	.05	0.0482	96.3	68-130	WG336515
trans-1,3-Dichloropropene	mg/kg	.05	0.0404	80.8	51-115	WG336515
Trichloroethene	mg/kg	.05	0.0498	99.6	70-124	WG336515
Trichlorofluoromethane	mg/kg	.05	0.0516	103.	46-131	WG336515
Vinyl chloride	mg/kg	.05	0.0475	95.1	49-133	WG336515
Xylenes, Total	mg/kg	.15	0.128	85.5	69-126	WG336515
p-Isopropyltoluene	mg/kg	.05	0.0470	94.1	64-141	WG336665
Xylenes, Total	mg/kg	.15	0.128	85.4	69-126	WG336665
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0479	95.9	66-134	WG336668
1,1,1-Trichloroethane	mg/kg	.05	0.0441	88.3	56-142	WG336668
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0420	84.0	68-122	WG336668
1,1,2-Trichloroethane	mg/kg	.05	0.0447	89.4	69-118	WG336668
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0542	108.	62-146	WG336668
1,1-Dichloroethane	mg/kg	.05	0.0491	98.1	55-133	WG336668

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December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,1-Dichloroethene	mg/kg	.05	0.0451	90.1	65-129	WG336668
Laboratory Control Sample						
1,1-Dichloropropene	mg/kg	.05	0.0435	87.0	63-130	WG336668
1,2,3-Trichlorobenzene	mg/kg	.05	0.0475	95.1	60-149	WG336668
1,2,3-Trichloropropane	mg/kg	.05	0.0474	94.8	65-137	WG336668
1,2,4-Trichlorobenzene	mg/kg	.05	0.0384	76.7	59-160	WG336668
1,2,4-Trimethylbenzene	mg/kg	.05	0.0410	81.9	59-138	WG336668
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0443	88.6	51-142	WG336668
1,2-Dibromoethane	mg/kg	.05	0.0463	92.5	64-129	WG336668
1,2-Dichlorobenzene	mg/kg	.05	0.0443	88.6	70-126	WG336668
1,2-Dichloroethane	mg/kg	.05	0.0503	101.	55-139	WG336668
1,2-Dichloropropane	mg/kg	.05	0.0448	89.6	64-124	WG336668
1,3,5-Trimethylbenzene	mg/kg	.05	0.0428	85.6	66-132	WG336668
1,3-Dichlorobenzene	mg/kg	.05	0.0413	82.7	64-139	WG336668
1,3-Dichloropropane	mg/kg	.05	0.0465	93.1	71-122	WG336668
1,4-Dichlorobenzene	mg/kg	.05	0.0401	80.3	66-129	WG336668
2,2-Dichloropropane	mg/kg	.05	0.0414	82.8	51-149	WG336668
2-Butanone (MEK)	mg/kg	.25	0.205	82.1	47-134	WG336668
2-Chloroethyl vinyl ether	mg/kg	.25	0.130	52.0	44-142	WG336668
2-Chlorotoluene	mg/kg	.05	0.0441	88.2	64-137	WG336668
4-Chlorotoluene	mg/kg	.05	0.0415	83.1	69-133	WG336668
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.215	85.9	55-132	WG336668
Acetone	mg/kg	.25	0.224	89.7	49-158	WG336668
[illegible]ylonitrile	mg/kg	.25	0.212	84.7	44-126	WG336668
[illegible]zene	mg/kg	.05	0.0445	89.0	65-123	WG336668
Bromobenzene	mg/kg	.05	0.0455	91.0	66-137	WG336668
Bromodichloromethane	mg/kg	.05	0.0432	86.3	67-126	WG336668
Bromoform	mg/kg	.05	0.0465	93.1	56-144	WG336668
Bromomethane	mg/kg	.05	0.0615	123.	37-117	WG336668
Carbon tetrachloride	mg/kg	.05	0.0441	88.1	61-146	WG336668
Chlorobenzene	mg/kg	.05	0.0447	89.4	68-130	WG336668
Chlorodibromomethane	mg/kg	.05	0.0480	96.0	64-131	WG336668
Chloroethane	mg/kg	.05	0.0563	113.	49-148	WG336668
Chloroform	mg/kg	.05	0.0448	89.5	63-125	WG336668
Chloromethane	mg/kg	.05	0.0497	99.3	41-147	WG336668
cis-1,2-Dichloroethene	mg/kg	.05	0.0440	88.1	68-121	WG336668
cis-1,3-Dichloropropene	mg/kg	.05	0.0433	86.6	69-120	WG336668
Di-isopropyl ether	mg/kg	.05	0.0480	95.9	58-124	WG336668
Dibromomethane	mg/kg	.05	0.0453	90.6	68-122	WG336668
Dichlorodifluoromethane	mg/kg	.05	0.0465	93.0	45-139	WG336668
Ethylbenzene	mg/kg	.05	0.0418	83.6	69-124	WG336668
Hexachlorobutadiene	mg/kg	.05	0.0399	79.9	59-129	WG336668
Isopropylbenzene	mg/kg	.05	0.0459	91.9	69-133	WG336668
Methyl tert-butyl ether	mg/kg	.05	0.0465	93.0	56-132	WG336668
Methylene Chloride	mg/kg	.05	0.0444	88.9	55-125	WG336668
n-Butylbenzene	mg/kg	.05	0.0384	76.8	61-136	WG336668
n-Propylbenzene	mg/kg	.05	0.0434	86.7	68-129	WG336668
Naphthalene	mg/kg	.05	0.0463	92.6	63-146	WG336668
p-Isopropyltoluene	mg/kg	.05	0.0405	81.0	64-141	WG336668
sec-Butylbenzene	mg/kg	.05	0.0444	88.9	66-133	WG336668
Styrene	mg/kg	.05	0.0413	82.6	68-126	WG336668
tert-Butylbenzene	mg/kg	.05	0.0451	90.3	64-136	WG336668
Tetrachloroethene	mg/kg	.05	0.0431	86.3	62-143	WG336668
Toluene	mg/kg	.05	0.0407	81.5	69-120	WG336668
trans-1,2-Dichloroethene	mg/kg	.05	0.0423	84.7	68-130	WG336668
trans-1,3-Dichloropropene	mg/kg	.05	0.0428	85.7	51-115	WG336668
Trichloroethene	mg/kg	.05	0.0457	91.5	70-124	WG336668
Trichlorofluoromethane	mg/kg	.05	0.0542	108.	46-131	WG336668
Vinyl chloride	mg/kg	.05	0.0514	103.	49-133	WG336668
Xylenes, Total	mg/kg	.15	0.126	83.9	69-126	WG336668

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Ethylbenzene	mg/kg	.05	0.0440	88.1	69-124	WG336773

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Xylenes, Total	mg/kg	.15	0.134	89.2	69-126	WG336773
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0495	98.9	66-134	WG336963
1,1,1-Trichloroethane	mg/kg	.05	0.0479	95.9	56-142	WG336963
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0482	96.3	68-122	WG336963
1,1,2-Trichloroethane	mg/kg	.05	0.0475	95.0	69-118	WG336963
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0453	90.6	62-146	WG336963
1,1-Dichloroethane	mg/kg	.05	0.0471	94.2	55-133	WG336963
1,1-Dichloroethene	mg/kg	.05	0.0457	91.4	65-129	WG336963
1,1-Dichloropropene	mg/kg	.05	0.0473	94.6	63-130	WG336963
1,2,3-Trichlorobenzene	mg/kg	.05	0.0543	109.	60-149	WG336963
1,2,3-Trichloropropane	mg/kg	.05	0.0467	93.4	65-137	WG336963
1,2,4-Trichlorobenzene	mg/kg	.05	0.0550	110.	59-160	WG336963
1,2,4-Trimethylbenzene	mg/kg	.05	0.0492	98.3	59-138	WG336963
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0524	105.	51-142	WG336963
1,2-Dibromoethane	mg/kg	.05	0.0475	95.1	64-129	WG336963
1,2-Dichlorobenzene	mg/kg	.05	0.0532	106.	70-126	WG336963
1,2-Dichloroethane	mg/kg	.05	0.0459	91.7	55-139	WG336963
1,2-Dichloropropane	mg/kg	.05	0.0487	97.4	64-124	WG336963
1,3,5-Trimethylbenzene	mg/kg	.05	0.0501	100.	66-132	WG336963
1,3-Dichlorobenzene	mg/kg	.05	0.0492	98.4	64-139	WG336963
1,3-Dichloropropane	mg/kg	.05	0.0472	94.5	71-122	WG336963
1,4-Dichlorobenzene	mg/kg	.05	0.0523	105.	66-129	WG336963
2,2-Dichloropropane	mg/kg	.05	0.0492	98.5	51-149	WG336963
2-Butanone (MEK)	mg/kg	.25	0.192	76.9	47-134	WG336963
2-Chloroethyl vinyl ether	mg/kg	.25	0.0357	14.3	44-142	WG336963
2-Chlorotoluene	mg/kg	.05	0.0482	96.4	64-137	WG336963
4-Chlorotoluene	mg/kg	.05	0.0501	100.	69-133	WG336963
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.230	92.0	55-132	WG336963
Acetone	mg/kg	.25	0.213	85.2	49-158	WG336963
Acrylonitrile	mg/kg	.25	0.220	87.9	44-126	WG336963
Benzene	mg/kg	.05	0.0454	90.8	65-123	WG336963
Bromobenzene	mg/kg	.05	0.0490	98.0	66-137	WG336963
Bromodichloromethane	mg/kg	.05	0.0520	104.	67-126	WG336963
Bromoform	mg/kg	.05	0.0529	106.	56-144	WG336963
Bromomethane	mg/kg	.05	0.0427	85.4	37-117	WG336963
Carbon tetrachloride	mg/kg	.05	0.0500	99.9	61-146	WG336963
Chlorobenzene	mg/kg	.05	0.0489	97.9	68-130	WG336963
Chlorodibromomethane	mg/kg	.05	0.0516	103.	64-131	WG336963
Chloroethane	mg/kg	.05	0.0453	90.7	49-148	WG336963
Chloroform	mg/kg	.05	0.0476	95.1	63-125	WG336963
Chloromethane	mg/kg	.05	0.0433	86.7	41-147	WG336963
cis-1,2-Dichloroethene	mg/kg	.05	0.0468	93.5	68-121	WG336963
cis-1,3-Dichloropropene	mg/kg	.05	0.0513	103.	69-120	WG336963
Di-isopropyl ether	mg/kg	.05	0.0477	95.5	58-124	WG336963
Dibromomethane	mg/kg	.05	0.0487	97.3	68-122	WG336963
Dichlorodifluoromethane	mg/kg	.05	0.0311	62.2	45-139	WG336963
Ethylbenzene	mg/kg	.05	0.0485	97.1	69-124	WG336963
Hexachlorobutadiene	mg/kg	.05	0.0541	108.	59-129	WG336963
Isopropylbenzene	mg/kg	.05	0.0494	98.8	69-133	WG336963
Methyl tert-butyl ether	mg/kg	.05	0.0461	92.2	56-132	WG336963
Methylene Chloride	mg/kg	.05	0.0486	97.2	55-125	WG336963
n-Butylbenzene	mg/kg	.05	0.0556	111.	61-136	WG336963
n-Propylbenzene	mg/kg	.05	0.0494	98.9	68-129	WG336963
Naphthalene	mg/kg	.05	0.0451	90.3	63-146	WG336963
p-Isopropyltoluene	mg/kg	.05	0.0504	101.	64-141	WG336963
sec-Butylbenzene	mg/kg	.05	0.0492	98.4	66-133	WG336963
Styrene	mg/kg	.05	0.0500	100.	68-126	WG336963
tert-Butylbenzene	mg/kg	.05	0.0490	98.0	64-136	WG336963

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9001 Glenwood Ave

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Tetrachloroethene	mg/kg	.05	0.0491	98.1	62-143	WG336963

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Toluene	mg/kg	.05	0.0466	93.2	69-120	WG336963
trans-1,2-Dichloroethene	mg/kg	.05	0.0473	94.7	68-130	WG336963
trans-1,3-Dichloropropene	mg/kg	.05	0.0460	92.1	51-115	WG336963
Trichloroethene	mg/kg	.05	0.0491	98.1	70-124	WG336963
Trichlorofluoromethane	mg/kg	.05	0.0572	114.	46-131	WG336963
Vinyl chloride	mg/kg	.05	0.0486	97.2	49-133	WG336963
Xylenes, Total	mg/kg	.15	0.144	96.3	69-126	WG336963

Laboratory Control Sample Duplicate

Analyte	Units	LCSD	Res	Ref Res	RPD	Limit	%Rec	Batch
1,1,1,2-Tetrachloroethane	mg/l	0.0554	0.0563	1.61	17	111		WG335435
1,1,1-Trichloroethane	mg/l	0.0613	0.0637	3.82	17	123		WG335435
1,1,2,2-Tetrachloroethane	mg/l	0.0550	0.0540	1.78	16	110		WG335435
1,1,2-Trichloroethane	mg/l	0.0526	0.0519	1.22	16	105		WG335435
1,1-Dichloroethane	mg/l	0.0592	0.0607	2.44	22	118		WG335435
1,1-Dichloroethene	mg/l	0.0517	0.0544	5.11	17	103		WG335435
1,1-Dichloropropene	mg/l	0.0581	0.0611	5.00	17	116		WG335435
1,2,3-Trichlorobenzene	mg/l	0.0391	0.0383	2.07	19	78		WG335435
1,2,3-Trichloropropane	mg/l	0.0517	0.0511	1.21	18	103		WG335435
1,2,4-Trichlorobenzene	mg/l	0.0397	0.0388	2.40	20	79		WG335435
1,2,4-Trimethylbenzene	mg/l	0.0487	0.0492	1.09	18	97		WG335435
1,2-Dibromo-3-Chloropropane	mg/l	0.0413	0.0401	3.00	19	83		WG335435
1,2-Dibromoethane	mg/l	0.0508	0.0504	0.725	16	102		WG335435
1,2-Dichlorobenzene	mg/l	0.0479	0.0475	0.841	16	96		WG335435
1,2-Dichloroethane	mg/l	0.0571	0.0578	1.23	15	114		WG335435
1,2-Dichloropropane	mg/l	0.0560	0.0578	3.08	18	112		WG335435
1,3,5-Trimethylbenzene	mg/l	0.0486	0.0494	1.63	17	97		WG335435
1,3-Dichlorobenzene	mg/l	0.0480	0.0484	0.718	17	96		WG335435
1,3-Dichloropropane	mg/l	0.0501	0.0498	0.572	15	100		WG335435
1,4-Dichlorobenzene	mg/l	0.0481	0.0482	0.152	17	96		WG335435
2,2-Dichloropropane	mg/l	0.0476	0.0487	2.12	21	95		WG335435
2-Butanone (MEK)	mg/l	0.311	0.306	1.71	21	125		WG335435
2-Chloroethyl vinyl ether	mg/l	0.234	0.231	1.05	28	93		WG335435
2-Chlorotoluene	mg/l	0.0429	0.0484	12.0	26	86		WG335435
4-Chlorotoluene	mg/l	0.0478	0.0485	1.46	17	96		WG335435
4-Methyl-2-pentanone (MIBK)	mg/l	0.284	0.283	0.434	21	114		WG335435
Acetone	mg/l	0.314	0.317	0.708	20	126		WG335435
Acrolein	mg/l	0.270	0.271	0.294	13	108		WG335435
Acrylonitrile	mg/l	0.314	0.312	0.595	20	126		WG335435
Benzene	mg/l	0.0492	0.0503	2.04	16	98		WG335435
Bromobenzene	mg/l	0.0503	0.0503	0.0535	16	101		WG335435
Bromodichloromethane	mg/l	0.0619	0.0634	2.34	17	124		WG335435
Bromoform	mg/l	0.0476	0.0469	1.36	15	95		WG335435
Bromomethane	mg/l	0.0703	0.0668	5.09	21	141		WG335435
Carbon tetrachloride	mg/l	0.0731	0.0775	5.77	17	146		WG335435
Chlorobenzene	mg/l	0.0490	0.0494	0.938	16	98		WG335435
Chlorodibromomethane	mg/l	0.0536	0.0531	0.817	15	107		WG335435
Chloroethane	mg/l	0.0405	0.0466	14.1	24	81		WG335435
Chloroform	mg/l	0.0582	0.0603	3.44	15	116		WG335435
Chloromethane	mg/l	0.0536	0.0541	0.928	22	107		WG335435
cis-1,2-Dichloroethene	mg/l	0.0564	0.0582	3.11	15	113		WG335435
cis-1,3-Dichloropropene	mg/l	0.0549	0.0548	0.180	18	110		WG335435
Di-isopropyl ether	mg/l	0.0605	0.0611	0.933	18	121		WG335435
Dibromomethane	mg/l	0.0531	0.0544	2.51	16	106		WG335435
Dichlorodifluoromethane	mg/l	0.0681	0.0715	4.93	22	136		WG335435
Ethylbenzene	mg/l	0.0528	0.0533	1.06	17	106		WG335435
Hexachlorobutadiene	mg/l	0.0388	0.0393	1.33	18	78		WG335435
Isopropylbenzene	mg/l	0.0460	0.0469	1.93	17	92		WG335435

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	Laboratory Control Sample	Duplicate	RPD	Limit	%Rec	Batch
		LCSD	Res Ref Res				
Methyl tert-butyl ether	mg/l	0.0513	0.0513	0.166	18	103	WG335435
Methylene Chloride	mg/l	0.0564	0.0573	1.58	17	113	WG335435
n-Butylbenzene	mg/l	0.0437	0.0446	1.96	19	87	WG335435
n-Propylbenzene	mg/l	0.0446	0.0459	2.75	17	89	WG335435
Naphthalene	mg/l	0.0404	0.0380	6.17	17	81	WG335435
p-Isopropyltoluene	mg/l	0.0482	0.0488	1.19	18	96	WG335435
sec-Butylbenzene	mg/l	0.0462	0.0469	1.56	18	92	WG335435
Styrene	mg/l	0.0528	0.0535	1.33	17	106	WG335435
tert-Butylbenzene	mg/l	0.0482	0.0493	2.26	17	96	WG335435
Tetrachloroethene	mg/l	0.0492	0.0506	2.72	18	98	WG335435
Toluene	mg/l	0.0479	0.0487	1.64	18	96	WG335435
trans-1,2-Dichloroethene	mg/l	0.0535	0.0556	3.79	22	107	WG335435
trans-1,3-Dichloropropene	mg/l	0.0542	0.0543	0.162	18	108	WG335435
Trichloroethene	mg/l	0.0517	0.0527	1.96	16	103	WG335435
Trichlorofluoromethane	mg/l	0.0592	0.0617	4.11	19	118	WG335435
Vinyl chloride	mg/l	0.0529	0.0559	5.55	17	106	WG335435
Xylenes, Total	mg/l	0.152	0.155	2.04	17	101	WG335435
1,1,1,2-Tetrachloroethane	mg/l	0.0550	0.0542	1.40	17	110	WG335590
1,1,1-Trichloroethane	mg/l	0.0621	0.0617	0.733	17	124	WG335590
1,1,2,2-Tetrachloroethane	mg/l	0.0490	0.0476	2.91	16	98	WG335590
1,1,2-Trichloroethane	mg/l	0.0505	0.0507	0.361	16	101	WG335590
[illegible]-Dichloroethane	mg/l	0.0573	0.0595	3.74	22	115	WG335590
[illegible]-Dichloroethene	mg/l	0.0531	0.0528	0.657	17	106	WG335590
1,1-Dichloropropene	mg/l	0.0584	0.0581	0.549	17	117	WG335590
1,2,3-Trichlorobenzene	mg/l	0.0340	0.0338	0.468	19	68	WG335590
1,2,3-Trichloropropane	mg/l	0.0488	0.0469	4.00	18	98	WG335590
1,2,4-Trichlorobenzene	mg/l	0.0346	0.0352	1.59	20	69	WG335590
1,2,4-Trimethylbenzene	mg/l	0.0459	0.0454	1.10	18	92	WG335590
1,2-Dibromo-3-Chloropropane	mg/l	0.0351	0.0316	10.5	19	70	WG335590
1,2-Dibromoethane	mg/l	0.0483	0.0480	0.574	16	97	WG335590
1,2-Dichlorobenzene	mg/l	0.0459	0.0457	0.357	16	92	WG335590
1,2-Dichloroethane	mg/l	0.0564	0.0569	0.875	15	113	WG335590
1,2-Dichloropropane	mg/l	0.0564	0.0566	0.398	18	113	WG335590
1,3,5-Trimethylbenzene	mg/l	0.0469	0.0471	0.418	17	94	WG335590
1,3-Dichlorobenzene	mg/l	0.0454	0.0453	0.383	17	91	WG335590
1,3-Dichloropropane	mg/l	0.0487	0.0484	0.623	15	97	WG335590
1,4-Dichlorobenzene	mg/l	0.0452	0.0447	1.23	17	90	WG335590
2,2-Dichloropropane	mg/l	0.0424	0.0425	0.402	21	85	WG335590
2-Butanone (MEK)	mg/l	0.282	0.269	4.76	21	113	WG335590
2-Chloroethyl vinyl ether	mg/l	0.226	0.224	0.949	28	90	WG335590
2-Chlorotoluene	mg/l	0.0411	0.0411	0.0244	26	82	WG335590
4-Chlorotoluene	mg/l	0.0464	0.0462	0.426	17	93	WG335590
4-Methyl-2-pentanone (MIBK)	mg/l	0.265	0.254	4.33	21	106	WG335590
Acetone	mg/l	0.296	0.283	4.40	20	118	WG335590
Acrolein	mg/l	0.155	0.150	3.31	13	62	WG335590
Acrylonitrile	mg/l	0.294	0.284	3.61	20	118	WG335590
Benzene	mg/l	0.0485	0.0486	0.120	16	97	WG335590
Bromobenzene	mg/l	0.0487	0.0487	0.0338	16	97	WG335590
Bromodichloromethane	mg/l	0.0593	0.0590	0.482	17	119	WG335590
Bromoform	mg/l	0.0465	0.0446	4.25	15	93	WG335590
Bromomethane	mg/l	0.0824	0.0832	1.05	21	165	WG335590
Carbon tetrachloride	mg/l	0.0743	0.0744	0.165	17	149	WG335590
Chlorobenzene	mg/l	0.0479	0.0476	0.646	16	96	WG335590
Chlorodibromomethane	mg/l	0.0520	0.0523	0.714	15	104	WG335590
Chloroethane	mg/l	0.0506	0.0566	11.2	24	101	WG335590
Chloroform	mg/l	0.0573	0.0574	0.208	15	115	WG335590
Chloromethane	mg/l	0.0715	0.0716	0.103	22	143	WG335590
ci[illegible],2-Dichloroethene	mg/l	0.0558	0.0552	1.11	15	112	WG335590
c[illegible],3-Dichloropropene	mg/l	0.0528	0.0527	0.202	18	106	WG335590

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December 28, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Di-isopropyl ether	mg/l	0.0571	0.0602	5.36	18	114	WG335590
Dibromomethane	mg/l	0.0520	0.0520	0.0332	16	104	WG335590
Dichlorodifluoromethane	mg/l	0.0614	0.0667	8.27	22	123	WG335590
Ethylbenzene	mg/l	0.0511	0.0509	0.292	17	102	WG335590
Hexachlorobutadiene	mg/l	0.0372	0.0373	0.201	18	74	WG335590
Isopropylbenzene	mg/l	0.0470	0.0469	0.0955	17	94	WG335590
Methyl tert-butyl ether	mg/l	0.0512	0.0508	0.803	18	102	WG335590
Methylene Chloride	mg/l	0.0559	0.0554	0.961	17	112	WG335590
n-Butylbenzene	mg/l	0.0404	0.0406	0.426	19	81	WG335590
n-Propylbenzene	mg/l	0.0435	0.0432	0.627	17	87	WG335590
Naphthalene	mg/l	0.0326	0.0334	2.44	17	65	WG335590
p-Isopropyltoluene	mg/l	0.0457	0.0456	0.231	18	91	WG335590
sec-Butylbenzene	mg/l	0.0454	0.0455	0.212	18	91	WG335590
Styrene	mg/l	0.0500	0.0497	0.546	17	100	WG335590
tert-Butylbenzene	mg/l	0.0471	0.0469	0.360	17	94	WG335590
Tetrachloroethene	mg/l	0.0485	0.0483	0.469	18	97	WG335590
Toluene	mg/l	0.0469	0.0464	1.11	18	94	WG335590
trans-1,2-Dichloroethene	mg/l	0.0542	0.0544	0.400	22	108	WG335590
trans-1,3-Dichloropropene	mg/l	0.0524	0.0518	1.20	18	105	WG335590
Trichloroethene	mg/l	0.0530	0.0528	0.429	16	106	WG335590
Trichlorofluoromethane	mg/l	0.0729	0.0729	0.0513	19	146	WG335590
Vinyl chloride	mg/l	0.0649	0.0660	1.72	17	130	WG335590
Xylenes, Total	mg/l	0.148	0.147	0.535	17	99	WG335590
1,1,1,2-Tetrachloroethane	mg/kg	0.0560	0.0556	0.687	16	112	WG335942
1,1,1-Trichloroethane	mg/kg	0.0424	0.0421	0.513	16	85	WG335942
1,1,2,2-Tetrachloroethane	mg/kg	0.0503	0.0519	3.13	16	101	WG335942
1,1,2-Trichloroethane	mg/kg	0.0482	0.0484	0.449	14	96	WG335942
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0412	0.0410	0.354	17	82	WG335942
1,1-Dichloroethane	mg/kg	0.0418	0.0418	0.130	16	84	WG335942
1,1-Dichloroethene	mg/kg	0.0362	0.0369	1.87	19	72	WG335942
1,1-Dichloropropene	mg/kg	0.0389	0.0392	0.684	17	78	WG335942
1,2,3-Trichlorobenzene	mg/kg	0.0531	0.0531	0.0851	21	106	WG335942
1,2,3-Trichloropropane	mg/kg	0.0518	0.0529	1.97	19	104	WG335942
1,2,4-Trichlorobenzene	mg/kg	0.0526	0.0518	1.51	20	105	WG335942
1,2,4-Trimethylbenzene	mg/kg	0.0508	0.0504	0.883	15	102	WG335942
1,2-Dibromo-3-Chloropropane	mg/kg	0.0505	0.0530	4.83	20	101	WG335942
1,2-Dibromoethane	mg/kg	0.0482	0.0484	0.355	23	96	WG335942
1,2-Dichlorobenzene	mg/kg	0.0462	0.0467	1.04	15	92	WG335942
1,2-Dichloroethane	mg/kg	0.0403	0.0406	0.829	15	81	WG335942
1,2-Dichloropropane	mg/kg	0.0441	0.0429	2.68	16	88	WG335942
1,3,5-Trimethylbenzene	mg/kg	0.0515	0.0514	0.359	15	103	WG335942
1,3-Dichlorobenzene	mg/kg	0.0528	0.0524	0.799	18	106	WG335942
1,3-Dichloropropane	mg/kg	0.0453	0.0451	0.543	15	91	WG335942
1,4-Dichlorobenzene	mg/kg	0.0430	0.0427	0.685	17	86	WG335942
2,2-Dichloropropane	mg/kg	0.0400	0.0403	0.691	19	80	WG335942
2-Butanone (MEK)	mg/kg	0.192	0.202	5.33	21	77	WG335942
2-Chloroethyl vinyl ether	mg/kg	0.249	0.254	1.99	14	100	WG335942
2-Chlorotoluene	mg/kg	0.0483	0.0480	0.755	19	97	WG335942
4-Chlorotoluene	mg/kg	0.0489	0.0492	0.476	16	98	WG335942
4-Methyl-2-pentanone (MIBK)	mg/kg	0.226	0.238	5.41	19	90	WG335942
Acetone	mg/kg	0.198	0.217	9.11	31	79	WG335942
Acrylonitrile	mg/kg	0.210	0.228	8.23	18	84	WG335942
Benzene	mg/kg	0.0402	0.0401	0.243	13	80	WG335942
Bromobenzene	mg/kg	0.0472	0.0469	0.652	15	94	WG335942
Bromodichloromethane	mg/kg	0.0461	0.0459	0.319	13	92	WG335942
Bromoform	mg/kg	0.0474	0.0474	0.0389	16	95	WG335942
Bromomethane	mg/kg	0.0335	0.0351	4.42	20	67	WG335942
Carbon tetrachloride	mg/kg	0.0426	0.0420	1.50	16	85	WG335942
Chlorobenzene	mg/kg	0.0501	0.0490	2.26	16	100	WG335942

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Tax I.D. 62-0814289

Est. 1970

ECS Carolinas - Raleigh, NC
Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Chlorodibromomethane	mg/kg	0.0542	0.0541	0.0873	16	108	WG335942
Chloroethane	mg/kg	0.0368	0.0371	0.807	16	74	WG335942
Chloroform	mg/kg	0.0415	0.0418	0.564	14	83	WG335942
Chloromethane	mg/kg	0.0337	0.0336	0.325	17	67	WG335942
cis-1,2-Dichloroethene	mg/kg	0.0434	0.0430	0.804	15	87	WG335942
cis-1,3-Dichloropropene	mg/kg	0.0460	0.0451	1.90	15	92	WG335942
Di-isopropyl ether	mg/kg	0.0421	0.0428	1.64	15	84	WG335942
Dibromomethane	mg/kg	0.0443	0.0439	0.988	14	89	WG335942
Dichlorodifluoromethane	mg/kg	0.0292	0.0285	2.39	19	58	WG335942
Ethylbenzene	mg/kg	0.0485	0.0465	4.14	15	97	WG335942
Hexachlorobutadiene	mg/kg	0.0591	0.0558	5.84	16	118	WG335942
Isopropylbenzene	mg/kg	0.0546	0.0533	2.41	16	109	WG335942
Methyl tert-butyl ether	mg/kg	0.0442	0.0456	3.27	16	88	WG335942
Methylene Chloride	mg/kg	0.0400	0.0407	1.70	15	80	WG335942
n-Butylbenzene	mg/kg	0.0433	0.0423	2.25	18	87	WG335942
n-Propylbenzene	mg/kg	0.0507	0.0497	2.13	16	101	WG335942
Naphthalene	mg/kg	0.0501	0.0504	0.506	21	100	WG335942
p-Isopropyltoluene	mg/kg	0.0537	0.0531	1.17	16	107	WG335942
sec-Butylbenzene	mg/kg	0.0541	0.0537	0.723	15	108	WG335942
Styrene	mg/kg	0.0514	0.0504	1.95	16	103	WG335942
tert-Butylbenzene	mg/kg	0.0538	0.0533	0.874	16	108	WG335942
Tetrachloroethene	mg/kg	0.0469	0.0458	2.23	18	94	WG335942
[illegible]uene	mg/kg	0.0412	0.0403	2.38	13	82	WG335942
[illegible]ns-1,2-Dichloroethene	mg/kg	0.0392	0.0389	0.828	17	78	WG335942
trans-1,3-Dichloropropene	mg/kg	0.0451	0.0450	0.252	17	90	WG335942
Trichloroethene	mg/kg	0.0466	0.0464	0.310	14	93	WG335942
Trichlorofluoromethane	mg/kg	0.0424	0.0434	2.19	15	85	WG335942
Vinyl chloride	mg/kg	0.0313	0.0314	0.239	14	63	WG335942
Xylenes, Total	mg/kg	0.147	0.143	2.57	14	98	WG335942
1,1,1,2-Tetrachloroethane	mg/kg	0.0610	0.0612	0.229	16	122	WG335947
1,1,1-Trichloroethane	mg/kg	0.0424	0.0435	2.57	16	85	WG335947
1,1,2,2-Tetrachloroethane	mg/kg	0.0489	0.0529	7.76	16	98	WG335947
1,1,2-Trichloroethane	mg/kg	0.0498	0.0522	4.64	14	100	WG335947
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0371	0.0372	0.222	17	74	WG335947
1,1-Dichloroethane	mg/kg	0.0409	0.0432	5.49	16	82	WG335947
1,1-Dichloroethene	mg/kg	0.0355	0.0369	3.78	19	71	WG335947
1,1-Dichloropropene	mg/kg	0.0416	0.0440	5.78	17	83	WG335947
1,2,3-Trichlorobenzene	mg/kg	0.0610	0.0638	4.39	21	122	WG335947
1,2,3-Trichloropropane	mg/kg	0.0491	0.0516	4.91	19	98	WG335947
1,2,4-Trichlorobenzene	mg/kg	0.0608	0.0637	4.59	20	122	WG335947
1,2,4-Trimethylbenzene	mg/kg	0.0592	0.0578	2.37	15	118	WG335947
1,2-Dibromo-3-Chloropropane	mg/kg	0.0502	0.0561	11.1	20	100	WG335947
1,2-Dibromoethane	mg/kg	0.0516	0.0532	2.97	23	103	WG335947
1,2-Dichlorobenzene	mg/kg	0.0509	0.0524	2.96	15	102	WG335947
1,2-Dichloroethane	mg/kg	0.0363	0.0393	8.07	15	73	WG335947
1,2-Dichloropropane	mg/kg	0.0460	0.0480	4.17	16	92	WG335947
1,3,5-Trimethylbenzene	mg/kg	0.0591	0.0576	2.64	15	118	WG335947
1,3-Dichlorobenzene	mg/kg	0.0628	0.0603	4.14	18	126	WG335947
1,3-Dichloropropane	mg/kg	0.0469	0.0483	2.93	15	94	WG335947
1,4-Dichlorobenzene	mg/kg	0.0495	0.0501	1.20	17	99	WG335947
2,2-Dichloropropane	mg/kg	0.0410	0.0406	1.02	19	82	WG335947
2-Butanone (MEK)	mg/kg	0.161	0.194	18.5	21	64	WG335947
2-Chloroethyl vinyl ether	mg/kg	0.238	0.259	8.27	14	95	WG335947
2-Chlorotoluene	mg/kg	0.0536	0.0531	0.831	19	107	WG335947
4-Chlorotoluene	mg/kg	0.0547	0.0540	1.18	16	109	WG335947
4-Methyl-2-pentanone (MIBK)	mg/kg	0.202	0.232	14.0	19	81	WG335947
Acetone	mg/kg	0.154	0.186	18.6	31	62	WG335947
Ac[illegible]onitrile	mg/kg	0.179	0.209	15.6	18	71	WG335947
Ben[illegible]e	mg/kg	0.0424	0.0442	4.22	13	85	WG335947

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Bromobenzene	mg/kg	0.0499	0.0496	0.606	15	100	WG335947
Bromodichloromethane	mg/kg	0.0479	0.0497	3.74	13	96	WG335947
Bromoform	mg/kg	0.0514	0.0531	3.24	16	103	WG335947
Bromomethane	mg/kg	0.0362	0.0348	3.95	20	72	WG335947
Carbon tetrachloride	mg/kg	0.0440	0.0462	4.80	16	88	WG335947
Chlorobenzene	mg/kg	0.0575	0.0569	1.10	16	115	WG335947
Chlorodibromomethane	mg/kg	0.0601	0.0610	1.47	16	120	WG335947
Chloroethane	mg/kg	0.0375	0.0376	0.0706	16	75	WG335947
Chloroform	mg/kg	0.0402	0.0422	4.98	14	80	WG335947
Chloromethane	mg/kg	0.0401	0.0419	4.55	17	80	WG335947
cis-1,2-Dichloroethene	mg/kg	0.0448	0.0477	6.24	15	90	WG335947
cis-1,3-Dichloropropene	mg/kg	0.0490	0.0504	2.79	15	98	WG335947
Di-isopropyl ether	mg/kg	0.0389	0.0412	5.61	15	78	WG335947
Dibromomethane	mg/kg	0.0463	0.0487	4.97	14	93	WG335947
Dichlorodifluoromethane	mg/kg	0.0470	0.0489	4.04	19	94	WG335947
Ethylbenzene	mg/kg	0.0566	0.0563	0.614	15	113	WG335947
Hexachlorobutadiene	mg/kg	0.0667	0.0670	0.358	16	133	WG335947
Isopropylbenzene	mg/kg	0.0588	0.0578	1.57	16	118	WG335947
Methyl tert-butyl ether	mg/kg	0.0403	0.0437	8.18	16	81	WG335947
Methylene Chloride	mg/kg	0.0429	0.0444	3.42	15	86	WG335947
n-Butylbenzene	mg/kg	0.0478	0.0483	1.12	18	96	WG335947
n-Propylbenzene	mg/kg	0.0571	0.0558	2.35	16	114	WG335947
Naphthalene	mg/kg	0.0508	0.0550	7.96	21	102	WG335947
p-Isopropyltoluene	mg/kg	0.0618	0.0601	2.83	16	124	WG335947
sec-Butylbenzene	mg/kg	0.0597	0.0585	2.08	15	119	WG335947
Styrene	mg/kg	0.0604	0.0601	0.533	16	121	WG335947
tert-Butylbenzene	mg/kg	0.0608	0.0594	2.45	16	122	WG335947
Tetrachloroethene	mg/kg	0.0617	0.0617	0.0577	18	123	WG335947
Toluene	mg/kg	0.0478	0.0489	2.36	13	96	WG335947
trans-1,2-Dichloroethene	mg/kg	0.0458	0.0473	3.28	17	92	WG335947
trans-1,3-Dichloropropene	mg/kg	0.0474	0.0487	2.59	17	95	WG335947
Trichloroethene	mg/kg	0.0547	0.0555	1.50	14	109	WG335947
Trichlorofluoromethane	mg/kg	0.0429	0.0428	0.219	15	86	WG335947
Vinyl chloride	mg/kg	0.0346	0.0354	2.24	14	69	WG335947
Xylenes, Total	mg/kg	0.174	0.172	0.703	14	116	WG335947
1,1,1,2-Tetrachloroethane	mg/kg	0.0596	0.0609	2.09	16	119	WG335949
1,1,1-Trichloroethane	mg/kg	0.0400	0.0409	2.08	16	80	WG335949
1,1,2,2-Tetrachloroethane	mg/kg	0.0494	0.0513	3.77	16	99	WG335949
1,1,2-Trichloroethane	mg/kg	0.0501	0.0517	3.25	14	100	WG335949
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0342	0.0342	0.0984	17	68	WG335949
1,1-Dichloroethane	mg/kg	0.0399	0.0399	0.154	16	80	WG335949
1,1-Dichloroethene	mg/kg	0.0336	0.0337	0.224	19	67	WG335949
1,1-Dichloropropene	mg/kg	0.0407	0.0402	1.10	17	81	WG335949
1,2,3-Trichlorobenzene	mg/kg	0.0570	0.0598	4.74	21	114	WG335949
1,2,3-Trichloropropane	mg/kg	0.0492	0.0509	3.30	19	98	WG335949
1,2,4-Trichlorobenzene	mg/kg	0.0580	0.0594	2.45	20	116	WG335949
1,2,4-Trimethylbenzene	mg/kg	0.0560	0.0578	3.16	15	112	WG335949
1,2-Dibromo-3-Chloropropane	mg/kg	0.0531	0.0547	3.02	20	106	WG335949
1,2-Dibromoethane	mg/kg	0.0516	0.0532	3.09	23	103	WG335949
1,2-Dichlorobenzene	mg/kg	0.0506	0.0506	0.0676	15	101	WG335949
1,2-Dichloroethane	mg/kg	0.0361	0.0363	0.775	15	72	WG335949
1,2-Dichloropropane	mg/kg	0.0456	0.0453	0.580	16	91	WG335949
1,3,5-Trimethylbenzene	mg/kg	0.0559	0.0570	2.07	15	112	WG335949
1,3-Dichlorobenzene	mg/kg	0.0592	0.0613	3.50	18	118	WG335949
1,3-Dichloropropane	mg/kg	0.0468	0.0479	2.41	15	94	WG335949
1,4-Dichlorobenzene	mg/kg	0.0483	0.0484	0.136	17	97	WG335949
2,2-Dichloropropane	mg/kg	0.0380	0.0392	3.24	19	76	WG335949
2-Butanone (MEK)	mg/kg	0.175	0.178	1.93	21	70	WG335949
2-Chloroethyl vinyl ether	mg/kg	0.248	0.256	2.97	14	99	WG335949

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
2-Chlorotoluene	mg/kg	0.0511	0.0523	2.32	19	102	WG335949

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
4-Chlorotoluene	mg/kg	0.0521	0.0535	2.73	16	104	WG335949
4-Methyl-2-pentanone (MIBK)	mg/kg	0.215	0.223	3.99	19	86	WG335949
Acetone	mg/kg	0.164	0.167	2.29	31	65	WG335949
Acrylonitrile	mg/kg	0.190	0.192	1.14	18	76	WG335949
Benzene	mg/kg	0.0415	0.0411	1.16	13	83	WG335949
Bromobenzene	mg/kg	0.0480	0.0493	2.68	15	96	WG335949
Bromodichloromethane	mg/kg	0.0477	0.0476	0.261	13	95	WG335949
Bromoform	mg/kg	0.0525	0.0528	0.684	16	105	WG335949
Bromomethane	mg/kg	0.0336	0.0350	4.13	20	67	WG335949
Carbon tetrachloride	mg/kg	0.0423	0.0426	0.579	16	85	WG335949
Chlorobenzene	mg/kg	0.0549	0.0567	3.18	16	110	WG335949
Chlorodibromomethane	mg/kg	0.0602	0.0602	0.0536	16	120	WG335949
Chloroethane	mg/kg	0.0353	0.0348	1.39	16	71	WG335949
Chloroform	mg/kg	0.0397	0.0392	1.30	14	79	WG335949
Chloromethane	mg/kg	0.0380	0.0395	3.76	17	76	WG335949
cis-1,2-Dichloroethene	mg/kg	0.0447	0.0444	0.801	15	89	WG335949
cis-1,3-Dichloropropene	mg/kg	0.0480	0.0487	1.34	15	96	WG335949
Di-isopropyl ether	mg/kg	0.0385	0.0386	0.184	15	77	WG335949
Dibromomethane	mg/kg	0.0463	0.0465	0.466	14	93	WG335949
Dichlorodifluoromethane	mg/kg	0.0441	0.0442	0.249	19	88	WG335949
Ethylbenzene	mg/kg	0.0538	0.0557	3.36	15	108	WG335949
Hexachlorobutadiene	mg/kg	0.0626	0.0650	3.81	16	125	WG335949
Isopropylbenzene	mg/kg	0.0556	0.0570	2.48	16	111	WG335949
Methyl tert-butyl ether	mg/kg	0.0409	0.0415	1.46	16	82	WG335949
Methylene Chloride	mg/kg	0.0425	0.0422	0.525	15	85	WG335949
n-Butylbenzene	mg/kg	0.0451	0.0457	1.29	18	90	WG335949
n-Propylbenzene	mg/kg	0.0540	0.0552	2.21	16	108	WG335949
Naphthalene	mg/kg	0.0499	0.0515	3.23	21	100	WG335949
p-Isopropyltoluene	mg/kg	0.0579	0.0596	2.86	16	116	WG335949
sec-Butylbenzene	mg/kg	0.0560	0.0579	3.24	15	112	WG335949
Styrene	mg/kg	0.0589	0.0602	2.18	16	118	WG335949
tert-Butylbenzene	mg/kg	0.0576	0.0585	1.58	16	115	WG335949
Tetrachloroethene	mg/kg	0.0585	0.0598	2.15	18	117	WG335949
Toluene	mg/kg	0.0465	0.0473	1.76	13	93	WG335949
trans-1,2-Dichloroethene	mg/kg	0.0437	0.0443	1.16	17	87	WG335949
trans-1,3-Dichloropropene	mg/kg	0.0467	0.0473	1.23	17	93	WG335949
Trichloroethene	mg/kg	0.0532	0.0534	0.388	14	106	WG335949
Trichlorofluoromethane	mg/kg	0.0392	0.0402	2.36	15	78	WG335949
Vinyl chloride	mg/kg	0.0322	0.0329	2.01	14	64	WG335949
Xylenes, Total	mg/kg	0.166	0.169	1.93	14	111	WG335949
1,1,1,2-Tetrachloroethane	mg/kg	0.0562	0.0573	2.04	16	112	WG336010
1,1,1-Trichloroethane	mg/kg	0.0552	0.0542	1.77	16	110	WG336010
1,1,2,2-Tetrachloroethane	mg/kg	0.0489	0.0537	9.21	16	98	WG336010
1,1,2-Trichloroethane	mg/kg	0.0517	0.0548	5.84	14	103	WG336010
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0650	0.0652	0.315	17	130	WG336010
1,1-Dichloroethane	mg/kg	0.0592	0.0599	1.12	16	118	WG336010
1,1-Dichloroethene	mg/kg	0.0573	0.0580	1.18	19	115	WG336010
1,1-Dichloropropene	mg/kg	0.0584	0.0590	1.13	17	117	WG336010
1,2,3-Trichlorobenzene	mg/kg	0.0523	0.0528	0.899	21	105	WG336010
1,2,3-Trichloropropane	mg/kg	0.0518	0.0567	9.09	19	104	WG336010
1,2,4-Trichlorobenzene	mg/kg	0.0556	0.0573	2.95	20	111	WG336010
1,2,4-Trimethylbenzene	mg/kg	0.0536	0.0536	0.0326	15	107	WG336010
1,2-Dibromo-3-Chloropropane	mg/kg	0.0488	0.0564	14.5	20	98	WG336010
1,2-Dibromoethane	mg/kg	0.0543	0.0581	6.72	23	109	WG336010
1,2-Dichlorobenzene	mg/kg	0.0563	0.0603	6.76	15	113	WG336010
1,2-Dichloroethane	mg/kg	0.0577	0.0615	6.38	15	115	WG336010
1,2-Dichloropropane	mg/kg	0.0539	0.0575	6.38	16	108	WG336010
1,3,5-Trimethylbenzene	mg/kg	0.0550	0.0549	0.275	15	110	WG336010

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L323357

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1,3-Dichlorobenzene	mg/kg	0.0542	0.0545	0.559	18	108	WG336010
1,3-Dichloropropane	mg/kg	0.0535	0.0567	5.93	15	107	WG336010
1,4-Dichlorobenzene	mg/kg	0.0548	0.0575	4.86	17	110	WG336010
2,2-Dichloropropane	mg/kg	0.0543	0.0529	2.65	19	109	WG336010
2-Butanone (MEK)	mg/kg	0.233	0.281	18.7	21	93	WG336010
2-Chloroethyl vinyl ether	mg/kg	0.270	0.305	12.0	14	108	WG336010
2-Chlorotoluene	mg/kg	0.0559	0.0557	0.321	19	112	WG336010
4-Chlorotoluene	mg/kg	0.0558	0.0556	0.390	16	112	WG336010
4-Methyl-2-pentanone (MIBK)	mg/kg	0.245	0.297	19.2	19	98	WG336010
Acetone	mg/kg	0.255	0.293	13.8	31	102	WG336010
Acrylonitrile	mg/kg	0.249	0.288	14.3	18	100	WG336010
Benzene	mg/kg	0.0568	0.0583	2.72	13	114	WG336010
Bromobenzene	mg/kg	0.0537	0.0540	0.556	15	107	WG336010
Bromodichloromethane	mg/kg	0.0515	0.0537	4.15	13	103	WG336010
Bromoform	mg/kg	0.0551	0.0597	8.04	16	110	WG336010
Bromomethane	mg/kg	0.0780	0.0678	13.9	20	156	WG336010
Carbon tetrachloride	mg/kg	0.0565	0.0567	0.500	16	113	WG336010
Chlorobenzene	mg/kg	0.0558	0.0558	0.0010	16	112	WG336010
Chlorodibromomethane	mg/kg	0.0560	0.0581	3.62	16	112	WG336010
Chloroethane	mg/kg	0.0735	0.0650	12.4	16	147	WG336010
Chloroform	mg/kg	0.0528	0.0543	2.77	14	106	WG336010
Chloromethane	mg/kg	0.0656	0.0609	7.31	17	131	WG336010
cis-1,2-Dichloroethene	mg/kg	0.0537	0.0549	2.19	15	107	WG336010
cis-1,3-Dichloropropene	mg/kg	0.0552	0.0588	6.17	15	110	WG336010
Di-isopropyl ether	mg/kg	0.0563	0.0595	5.56	15	113	WG336010
Dibromomethane	mg/kg	0.0530	0.0574	7.92	14	106	WG336010
Dichlorodifluoromethane	mg/kg	0.0836	0.0755	10.2	19	167	WG336010
Ethylbenzene	mg/kg	0.0545	0.0549	0.886	15	109	WG336010
Hexachlorobutadiene	mg/kg	0.0564	0.0564	0.0639	16	113	WG336010
Isopropylbenzene	mg/kg	0.0587	0.0589	0.227	16	117	WG336010
Methyl tert-butyl ether	mg/kg	0.0530	0.0589	10.6	16	106	WG336010
Methylene Chloride	mg/kg	0.0533	0.0555	4.09	15	107	WG336010
n-Butylbenzene	mg/kg	0.0600	0.0617	2.78	18	120	WG336010
n-Propylbenzene	mg/kg	0.0571	0.0566	0.819	16	114	WG336010
Naphthalene	mg/kg	0.0466	0.0489	4.89	21	93	WG336010
p-Isopropyltoluene	mg/kg	0.0539	0.0537	0.292	16	108	WG336010
sec-Butylbenzene	mg/kg	0.0564	0.0556	1.33	15	113	WG336010
Styrene	mg/kg	0.0538	0.0538	0.0640	16	108	WG336010
tert-Butylbenzene	mg/kg	0.0553	0.0549	0.713	16	111	WG336010
Tetrachloroethene	mg/kg	0.0593	0.0587	1.12	18	119	WG336010
Toluene	mg/kg	0.0532	0.0552	3.74	13	106	WG336010
trans-1,2-Dichloroethene	mg/kg	0.0576	0.0585	1.53	17	115	WG336010
trans-1,3-Dichloropropene	mg/kg	0.0545	0.0591	8.13	17	109	WG336010
Trichloroethene	mg/kg	0.0559	0.0569	1.86	14	112	WG336010
Trichlorofluoromethane	mg/kg	0.0721	0.0634	12.8	15	144	WG336010
Vinyl chloride	mg/kg	0.0729	0.0656	10.7	14	146	WG336010
Xylenes, Total	mg/kg	0.162	0.163	0.203	14	108	WG336010
1,1,1,2-Tetrachloroethane	mg/kg	0.0519	0.0563	8.16	16	104	WG336035
1,1,1-Trichloroethane	mg/kg	0.0495	0.0503	1.50	16	99	WG336035
1,1,2,2-Tetrachloroethane	mg/kg	0.0385	0.0501	26.2	16	77	WG336035
1,1,2-Trichloroethane	mg/kg	0.0490	0.0537	9.20	14	98	WG336035
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0519	0.0520	0.320	17	104	WG336035
1,1-Dichloroethane	mg/kg	0.0432	0.0495	13.6	16	86	WG336035
1,1-Dichloroethene	mg/kg	0.0472	0.0492	4.08	19	94	WG336035
1,1-Dichloropropene	mg/kg	0.0414	0.0449	8.20	17	83	WG336035
1,2,3-Trichlorobenzene	mg/kg	0.0534	0.0494	7.73	21	107	WG336035
1,2,3-Trichloropropane	mg/kg	0.0406	0.0494	19.5	19	81	WG336035
1,2,4-Trichlorobenzene	mg/kg	0.0568	0.0504	12.0	20	114	WG336035
1,2,4-Trimethylbenzene	mg/kg	0.0410	0.0490	17.6	15	82	WG336035

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,2-Dibromo-3-Chloropropane	mg/kg	0.0441	0.0445	0.935	20	88	WG336035

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,2-Dibromoethane	mg/kg	0.0487	0.0533	9.01	23	97	WG336035
1,2-Dichlorobenzene	mg/kg	0.0494	0.0509	2.96	15	99	WG336035
1,2-Dichloroethane	mg/kg	0.0513	0.0434	16.7	15	103	WG336035
1,2-Dichloropropane	mg/kg	0.0530	0.0530	0.0733	16	106	WG336035
1,3,5-Trimethylbenzene	mg/kg	0.0415	0.0527	24.0	15	83	WG336035
1,3-Dichlorobenzene	mg/kg	0.0435	0.0525	18.8	18	87	WG336035
1,3-Dichloropropane	mg/kg	0.0459	0.0499	8.24	15	92	WG336035
1,4-Dichlorobenzene	mg/kg	0.0473	0.0462	2.33	17	95	WG336035
2,2-Dichloropropane	mg/kg	0.0466	0.0487	4.33	19	93	WG336035
2-Butanone (MEK)	mg/kg	0.210	0.231	9.47	21	84	WG336035
2-Chloroethyl vinyl ether	mg/kg	0.182	0.184	1.19	14	73	WG336035
2-Chlorotoluene	mg/kg	0.0377	0.0474	22.8	19	75	WG336035
4-Chlorotoluene	mg/kg	0.0379	0.0476	22.8	16	76	WG336035
4-Methyl-2-pentanone (MIBK)	mg/kg	0.227	0.219	3.41	19	91	WG336035
Acetone	mg/kg	0.221	0.187	16.5	31	88	WG336035
Acrylonitrile	mg/kg	0.194	0.244	22.6	18	78	WG336035
Benzene	mg/kg	0.0521	0.0464	11.6	13	104	WG336035
Bromobenzene	mg/kg	0.0369	0.0505	31.2	15	74	WG336035
Bromodichloromethane	mg/kg	0.0483	0.0504	4.11	13	97	WG336035
Bromoform	mg/kg	0.0476	0.0513	7.58	16	95	WG336035
Bromomethane	mg/kg	0.0592	0.0599	1.08	20	118	WG336035
Carbon tetrachloride	mg/kg	0.0478	0.0460	3.81	16	96	WG336035
Chlorobenzene	mg/kg	0.0477	0.0490	2.67	16	95	WG336035
Chlorodibromomethane	mg/kg	0.0494	0.0549	10.4	16	99	WG336035
Chloroethane	mg/kg	0.0644	0.0632	1.82	16	129	WG336035
Chloroform	mg/kg	0.0450	0.0492	8.89	14	90	WG336035
Chloromethane	mg/kg	0.0496	0.0561	12.3	17	99	WG336035
cis-1,2-Dichloroethene	mg/kg	0.0474	0.0538	12.7	15	95	WG336035
cis-1,3-Dichloropropene	mg/kg	0.0483	0.0529	8.97	15	97	WG336035
Di-isopropyl ether	mg/kg	0.0392	0.0443	12.2	15	78	WG336035
Dibromomethane	mg/kg	0.0494	0.0540	8.86	14	99	WG336035
Dichlorodifluoromethane	mg/kg	0.0460	0.0476	3.52	19	92	WG336035
Ethylbenzene	mg/kg	0.0472	0.0475	0.592	15	94	WG336035
Hexachlorobutadiene	mg/kg	0.0592	0.0504	16.1	16	118	WG336035
Isopropylbenzene	mg/kg	0.0497	0.0528	6.09	16	99	WG336035
Methyl tert-butyl ether	mg/kg	0.0449	0.0521	14.9	16	90	WG336035
Methylene Chloride	mg/kg	0.0464	0.0511	9.65	15	93	WG336035
n-Butylbenzene	mg/kg	0.0495	0.0453	8.84	18	99	WG336035
n-Propylbenzene	mg/kg	0.0390	0.0484	21.4	16	78	WG336035
Naphthalene	mg/kg	0.0472	0.0461	2.33	21	94	WG336035
p-Isopropyltoluene	mg/kg	0.0440	0.0522	17.1	16	88	WG336035
sec-Butylbenzene	mg/kg	0.0440	0.0532	18.9	15	88	WG336035
Styrene	mg/kg	0.0472	0.0479	1.27	16	94	WG336035
tert-Butylbenzene	mg/kg	0.0415	0.0526	23.5	16	83	WG336035
Tetrachloroethene	mg/kg	0.0508	0.0529	4.15	18	102	WG336035
Toluene	mg/kg	0.0466	0.0508	8.60	13	93	WG336035
trans-1,2-Dichloroethene	mg/kg	0.0465	0.0493	5.80	17	93	WG336035
trans-1,3-Dichloropropene	mg/kg	0.0470	0.0486	3.24	17	94	WG336035
Trichloroethene	mg/kg	0.0499	0.0522	4.45	14	100	WG336035
Trichlorofluoromethane	mg/kg	0.0581	0.0564	3.02	15	116	WG336035
Vinyl chloride	mg/kg	0.0543	0.0556	2.34	14	109	WG336035
Xylenes, Total	mg/kg	0.138	0.143	3.13	14	92	WG336035
1,1,1,2-Tetrachloroethane	mg/kg	0.0538	0.0470	13.5	16	108	WG336155
1,1,1-Trichloroethane	mg/kg	0.0465	0.0446	4.27	16	93	WG336155
1,1,2,2-Tetrachloroethane	mg/kg	0.0467	0.0378	21.1	16	93	WG336155
1,1,2-Trichloroethane	mg/kg	0.0523	0.0452	14.5	14	105	WG336155
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0455	0.0485	6.33	17	91	WG336155
1,1-Dichloroethane	mg/kg	0.0477	0.0461	3.56	16	95	WG336155

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1-Dichloroethene	mg/kg	0.0451	0.0460	1.97	19	90	WG336155

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1-Dichloropropene	mg/kg	0.0414	0.0396	4.60	17	83	WG336155
1,2,3-Trichlorobenzene	mg/kg	0.0385	0.0359	6.94	21	77	WG336155
1,2,3-Trichloropropane	mg/kg	0.0498	0.0438	12.9	19	100	WG336155
1,2,4-Trichlorobenzene	mg/kg	0.0363	0.0346	4.81	20	73	WG336155
1,2,4-Trimethylbenzene	mg/kg	0.0443	0.0379	15.6	15	89	WG336155
1,2-Dibromo-3-Chloropropane	mg/kg	0.0400	0.0383	4.50	20	80	WG336155
1,2-Dibromoethane	mg/kg	0.0525	0.0440	17.4	23	105	WG336155
1,2-Dichlorobenzene	mg/kg	0.0435	0.0448	2.95	15	87	WG336155
1,2-Dichloroethane	mg/kg	0.0436	0.0447	2.46	15	87	WG336155
1,2-Dichloropropane	mg/kg	0.0532	0.0474	11.6	16	106	WG336155
1,3,5-Trimethylbenzene	mg/kg	0.0465	0.0416	11.1	15	93	WG336155
1,3-Dichlorobenzene	mg/kg	0.0420	0.0381	9.83	18	84	WG336155
1,3-Dichloropropane	mg/kg	0.0493	0.0427	14.4	15	99	WG336155
1,4-Dichlorobenzene	mg/kg	0.0397	0.0373	6.39	17	79	WG336155
2,2-Dichloropropane	mg/kg	0.0422	0.0414	1.96	19	84	WG336155
2-Butanone (MEK)	mg/kg	0.204	0.211	3.53	21	82	WG336155
2-Chloroethyl vinyl ether	mg/kg	0.189	0.187	0.880	14	76	WG336155
2-Chlorotoluene	mg/kg	0.0463	0.0396	15.6	19	93	WG336155
4-Chlorotoluene	mg/kg	0.0422	0.0392	7.32	16	84	WG336155
4-Methyl-2-pentanone (MIBK)	mg/kg	0.233	0.206	12.3	19	93	WG336155
Acetone	mg/kg	0.208	0.202	2.80	31	83	WG336155
Acrylonitrile	mg/kg	0.213	0.205	3.81	18	85	WG336155
Benzene	mg/kg	0.0401	0.0413	2.97	13	80	WG336155
Bromobenzene	mg/kg	0.0458	0.0392	15.6	15	92	WG336155
Bromodichloromethane	mg/kg	0.0452	0.0453	0.318	13	90	WG336155
Bromoform	mg/kg	0.0524	0.0434	18.8	16	105	WG336155
Bromomethane	mg/kg	0.0555	0.0553	0.249	20	111	WG336155
Carbon tetrachloride	mg/kg	0.0434	0.0400	8.00	16	87	WG336155
Chlorobenzene	mg/kg	0.0499	0.0415	18.3	16	100	WG336155
Chlorodibromomethane	mg/kg	0.0530	0.0463	13.4	16	106	WG336155
Chloroethane	mg/kg	0.0598	0.0593	0.803	16	120	WG336155
Chloroform	mg/kg	0.0455	0.0443	2.63	14	91	WG336155
Chloromethane	mg/kg	0.0514	0.0509	1.12	17	103	WG336155
cis-1,2-Dichloroethene	mg/kg	0.0477	0.0449	6.13	15	95	WG336155
cis-1,3-Dichloropropene	mg/kg	0.0458	0.0448	2.17	15	92	WG336155
Di-isopropyl ether	mg/kg	0.0478	0.0474	0.960	15	96	WG336155
Dibromomethane	mg/kg	0.0483	0.0464	3.94	14	97	WG336155
Dichlorodifluoromethane	mg/kg	0.0482	0.0480	0.579	19	96	WG336155
Ethylbenzene	mg/kg	0.0474	0.0431	9.48	15	95	WG336155
Hexachlorobutadiene	mg/kg	0.0403	0.0390	3.30	16	81	WG336155
Isopropylbenzene	mg/kg	0.0482	0.0431	11.1	16	96	WG336155
Methyl tert-butyl ether	mg/kg	0.0487	0.0445	9.02	16	97	WG336155
Methylene Chloride	mg/kg	0.0486	0.0470	3.27	15	97	WG336155
n-Butylbenzene	mg/kg	0.0382	0.0378	1.21	18	76	WG336155
n-Propylbenzene	mg/kg	0.0433	0.0391	10.1	16	87	WG336155
Naphthalene	mg/kg	0.0383	0.0377	1.58	21	77	WG336155
p-Isopropyltoluene	mg/kg	0.0444	0.0370	18.2	16	89	WG336155
sec-Butylbenzene	mg/kg	0.0482	0.0407	16.9	15	96	WG336155
Styrene	mg/kg	0.0480	0.0420	13.2	16	96	WG336155
tert-Butylbenzene	mg/kg	0.0472	0.0422	11.2	16	94	WG336155
Tetrachloroethene	mg/kg	0.0462	0.0433	6.61	18	92	WG336155
Toluene	mg/kg	0.0449	0.0441	1.75	13	90	WG336155
trans-1,2-Dichloroethene	mg/kg	0.0482	0.0468	2.97	17	96	WG336155
trans-1,3-Dichloropropene	mg/kg	0.0459	0.0439	4.42	17	92	WG336155
Trichloroethene	mg/kg	0.0450	0.0464	2.89	14	90	WG336155
Trichlorofluoromethane	mg/kg	0.0532	0.0524	1.42	15	106	WG336155
Vinyl chloride	mg/kg	0.0514	0.0510	0.862	14	103	WG336155
Xylenes, Total	mg/kg	0.139	0.119	15.9	14	93	WG336155

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1,1,2-Tetrachloroethane	mg/kg	0.0548	0.0485	12.0	16	110	WG336194

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1,1-Trichloroethane	mg/kg	0.0503	0.0437	14.1	16	101	WG336194
1,1,2,2-Tetrachloroethane	mg/kg	0.0527	0.0450	15.8	16	105	WG336194
1,1,2-Trichloroethane	mg/kg	0.0529	0.0458	14.2	14	106	WG336194
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0547	0.0476	13.9	17	109	WG336194
1,1-Dichloroethane	mg/kg	0.0554	0.0490	12.3	16	111	WG336194
1,1-Dichloroethene	mg/kg	0.0482	0.0421	13.4	19	96	WG336194
1,1-Dichloropropene	mg/kg	0.0511	0.0443	14.1	17	102	WG336194
1,2,3-Trichlorobenzene	mg/kg	0.0545	0.0482	12.2	21	109	WG336194
1,2,3-Trichloropropane	mg/kg	0.0562	0.0469	17.9	19	112	WG336194
1,2,4-Trichlorobenzene	mg/kg	0.0482	0.0433	10.7	20	96	WG336194
1,2,4-Trimethylbenzene	mg/kg	0.0490	0.0438	11.2	15	98	WG336194
1,2-Dibromo-3-Chloropropane	mg/kg	0.0514	0.0422	19.6	20	103	WG336194
1,2-Dibromoethane	mg/kg	0.0555	0.0474	15.8	23	111	WG336194
1,2-Dichlorobenzene	mg/kg	0.0517	0.0456	12.7	15	103	WG336194
1,2-Dichloroethane	mg/kg	0.0605	0.0523	14.5	15	121	WG336194
1,2-Dichloropropane	mg/kg	0.0525	0.0471	11.0	16	105	WG336194
1,3,5-Trimethylbenzene	mg/kg	0.0504	0.0447	11.9	15	101	WG336194
1,3-Dichlorobenzene	mg/kg	0.0491	0.0438	11.3	18	98	WG336194
1,3-Dichloropropane	mg/kg	0.0554	0.0478	14.6	15	111	WG336194
1,4-Dichlorobenzene	mg/kg	0.0485	0.0430	12.1	17	97	WG336194
2,2-Dichloropropane	mg/kg	0.0466	0.0419	10.8	19	93	WG336194
2-Butanone (MEK)	mg/kg	0.248	0.201	20.6	21	99	WG336194
2-Chloroethyl vinyl ether	mg/kg	0.332	0.282	16.4	14	133	WG336194
2-Chlorotoluene	mg/kg	0.0516	0.0458	12.0	19	103	WG336194
4-Chlorotoluene	mg/kg	0.0499	0.0444	11.7	16	100	WG336194
4-Methyl-2-pentanone (MIBK)	mg/kg	0.276	0.223	21.2	19	111	WG336194
Acetone	mg/kg	0.259	0.208	21.7	31	104	WG336194
Acrylonitrile	mg/kg	0.249	0.204	19.9	18	99	WG336194
Benzene	mg/kg	0.0521	0.0459	12.6	13	104	WG336194
Bromobenzene	mg/kg	0.0535	0.0476	11.6	15	107	WG336194
Bromodichloromethane	mg/kg	0.0513	0.0451	12.8	13	103	WG336194
Bromoform	mg/kg	0.0559	0.0469	17.6	16	112	WG336194
Bromomethane	mg/kg	0.0683	0.0618	10.0	20	137	WG336194
Carbon tetrachloride	mg/kg	0.0498	0.0436	13.2	16	100	WG336194
Chlorobenzene	mg/kg	0.0516	0.0462	11.2	16	103	WG336194
Chlorodibromomethane	mg/kg	0.0558	0.0482	14.6	16	112	WG336194
Chloroethane	mg/kg	0.0611	0.0556	9.43	16	122	WG336194
Chloroform	mg/kg	0.0510	0.0455	11.5	14	102	WG336194
Chloromethane	mg/kg	0.0546	0.0481	12.8	17	109	WG336194
cis-1,2-Dichloroethene	mg/kg	0.0507	0.0443	13.5	15	101	WG336194
cis-1,3-Dichloropropene	mg/kg	0.0537	0.0473	12.7	15	107	WG336194
Di-isopropyl ether	mg/kg	0.0571	0.0503	12.7	15	114	WG336194
Dibromomethane	mg/kg	0.0550	0.0472	15.3	14	110	WG336194
Dichlorodifluoromethane	mg/kg	0.0472	0.0416	12.5	19	94	WG336194
Ethylbenzene	mg/kg	0.0484	0.0431	11.6	15	97	WG336194
Hexachlorobutadiene	mg/kg	0.0486	0.0435	11.1	16	97	WG336194
Isopropylbenzene	mg/kg	0.0530	0.0468	12.4	16	106	WG336194
Methyl tert-butyl ether	mg/kg	0.0559	0.0475	16.2	16	112	WG336194
Methylene Chloride	mg/kg	0.0507	0.0442	13.6	15	101	WG336194
n-Butylbenzene	mg/kg	0.0469	0.0416	11.9	18	94	WG336194
n-Propylbenzene	mg/kg	0.0509	0.0454	11.5	16	102	WG336194
Naphthalene	mg/kg	0.0536	0.0457	15.8	21	107	WG336194
p-Isopropyltoluene	mg/kg	0.0476	0.0423	11.9	16	95	WG336194
sec-Butylbenzene	mg/kg	0.0507	0.0450	12.0	15	101	WG336194
Styrene	mg/kg	0.0501	0.0445	11.9	16	100	WG336194
tert-Butylbenzene	mg/kg	0.0503	0.0448	11.7	16	101	WG336194
Tetrachloroethene	mg/kg	0.0483	0.0431	11.4	18	97	WG336194
Toluene	mg/kg	0.0492	0.0437	11.8	13	98	WG336194
trans-1,2-Dichloroethene	mg/kg	0.0488	0.0434	11.7	17	98	WG336194

ENVIRONMENTAL SCIENCE CORP.

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Est. 1970

ECS Carolinas - Raleigh, NC
Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
trans-1,3-Dichloropropene	mg/kg	0.0544	0.0472	14.3	17	109	WG336194
Trichloroethene	mg/kg	0.0506	0.0443	13.3	14	101	WG336194
Trichlorofluoromethane	mg/kg	0.0580	0.0515	12.0	15	116	WG336194
Vinyl chloride	mg/kg	0.0579	0.0515	11.7	14	116	WG336194
Xylenes, Total	mg/kg	0.148	0.132	11.1	14	98	WG336194
Xylenes, Total	mg/kg	0.110	0.111	0.503	14	74	WG336271
1,1,1,2-Tetrachloroethane	mg/kg	0.0528	0.0549	3.84	16	106	WG336349
1,1,1-Trichloroethane	mg/kg	0.0503	0.0528	4.98	16	101	WG336349
1,1,2,2-Tetrachloroethane	mg/kg	0.0541	0.0540	0.168	16	108	WG336349
1,1,2-Trichloroethane	mg/kg	0.0536	0.0539	0.538	14	107	WG336349
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0490	0.0510	3.94	17	98	WG336349
1,1-Dichloroethane	mg/kg	0.0481	0.0502	4.37	16	96	WG336349
1,1-Dichloroethene	mg/kg	0.0520	0.0545	4.67	19	104	WG336349
1,1-Dichloropropene	mg/kg	0.0497	0.0528	6.03	17	99	WG336349
1,2,3-Trichlorobenzene	mg/kg	0.0512	0.0633	21.2	21	102	WG336349
1,2,3-Trichloropropane	mg/kg	0.0493	0.0489	0.894	19	99	WG336349
1,2,4-Trichlorobenzene	mg/kg	0.0565	0.0648	13.8	20	113	WG336349
1,2,4-Trimethylbenzene	mg/kg	0.0530	0.0549	3.49	15	106	WG336349
1,2-Dibromo-3-Chloropropane	mg/kg	0.0507	0.0556	9.13	20	101	WG336349
1,2-Dibromoethane	mg/kg	0.0518	0.0527	1.66	23	104	WG336349
1,2-Dichlorobenzene	mg/kg	0.0511	0.0536	4.90	15	102	WG336349
1,2-Dichloroethane	mg/kg	0.0495	0.0510	3.03	15	99	WG336349
1,2-Dichloropropane	mg/kg	0.0505	0.0533	5.52	16	101	WG336349
1,3,5-Trimethylbenzene	mg/kg	0.0526	0.0544	3.33	15	105	WG336349
1,3-Dichlorobenzene	mg/kg	0.0546	0.0564	3.29	18	109	WG336349
1,3-Dichloropropane	mg/kg	0.0504	0.0529	4.92	15	101	WG336349
1,4-Dichlorobenzene	mg/kg	0.0517	0.0542	4.68	17	103	WG336349
2,2-Dichloropropane	mg/kg	0.0513	0.0536	4.40	19	103	WG336349
2-Butanone (MEK)	mg/kg	0.243	0.242	0.472	21	97	WG336349
2-Chloroethyl vinyl ether	mg/kg	0.240	0.240	0.113	14	96	WG336349
2-Chlorotoluene	mg/kg	0.0521	0.0545	4.48	19	104	WG336349
4-Chlorotoluene	mg/kg	0.0533	0.0549	2.90	16	107	WG336349
4-Methyl-2-pentanone (MIBK)	mg/kg	0.266	0.266	0.0077	19	107	WG336349
Acetone	mg/kg	0.240	0.236	1.80	31	96	WG336349
Acrylonitrile	mg/kg	0.247	0.246	0.574	18	99	WG336349
Benzene	mg/kg	0.0494	0.0517	4.65	13	99	WG336349
Bromobenzene	mg/kg	0.0524	0.0539	2.87	15	105	WG336349
Bromodichloromethane	mg/kg	0.0530	0.0556	4.77	13	106	WG336349
Bromoform	mg/kg	0.0456	0.0466	2.13	16	91	WG336349
Bromomethane	mg/kg	0.0469	0.0489	4.13	20	94	WG336349
Carbon tetrachloride	mg/kg	0.0500	0.0530	5.79	16	100	WG336349
Chlorobenzene	mg/kg	0.0522	0.0550	5.29	16	104	WG336349
Chlorodibromomethane	mg/kg	0.0543	0.0565	3.84	16	109	WG336349
Chloroethane	mg/kg	0.0481	0.0506	5.15	16	96	WG336349
Chloroform	mg/kg	0.0504	0.0530	5.06	14	101	WG336349
Chloromethane	mg/kg	0.0483	0.0501	3.85	17	97	WG336349
cis-1,2-Dichloroethene	mg/kg	0.0497	0.0523	5.11	15	99	WG336349
cis-1,3-Dichloropropene	mg/kg	0.0522	0.0547	4.59	15	104	WG336349
Di-isopropyl ether	mg/kg	0.0491	0.0506	2.88	15	98	WG336349
Dibromomethane	mg/kg	0.0511	0.0520	1.90	14	102	WG336349
Dichlorodifluoromethane	mg/kg	0.0547	0.0572	4.59	19	109	WG336349
Ethylbenzene	mg/kg	0.0504	0.0535	5.79	15	101	WG336349
Hexachlorobutadiene	mg/kg	0.0532	0.0616	14.6	16	106	WG336349
Isopropylbenzene	mg/kg	0.0510	0.0538	5.24	16	102	WG336349
Methyl tert-butyl ether	mg/kg	0.0514	0.0520	1.22	16	103	WG336349
Methylene Chloride	mg/kg	0.0494	0.0513	3.75	15	99	WG336349
n-Butylbenzene	mg/kg	0.0520	0.0551	5.77	18	104	WG336349
n-Propylbenzene	mg/kg	0.0528	0.0552	4.54	16	106	WG336349

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Level II

L323357

December 28, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Naphthalene	mg/kg	0.0512	0.0633	21.3	21	102	WG336349
Laboratory Control Sample Duplicate							
p-Isopropyltoluene	mg/kg	0.0540	0.0565	4.54	16	108	WG336349
sec-Butylbenzene	mg/kg	0.0515	0.0539	4.56	15	103	WG336349
Styrene	mg/kg	0.0546	0.0575	5.07	16	109	WG336349
tert-Butylbenzene	mg/kg	0.0523	0.0547	4.61	16	105	WG336349
Tetrachloroethene	mg/kg	0.0495	0.0531	7.07	18	99	WG336349
Toluene	mg/kg	0.0492	0.0522	5.83	13	98	WG336349
trans-1,2-Dichloroethene	mg/kg	0.0493	0.0522	5.77	17	99	WG336349
trans-1,3-Dichloropropene	mg/kg	0.0534	0.0554	3.70	17	107	WG336349
Trichloroethene	mg/kg	0.0493	0.0526	6.41	14	99	WG336349
Trichlorofluoromethane	mg/kg	0.0505	0.0534	5.61	15	101	WG336349
Vinyl chloride	mg/kg	0.0501	0.0527	5.05	14	100	WG336349
Xylenes, Total	mg/kg	0.155	0.163	5.14	14	103	WG336349
1,1,1,2-Tetrachloroethane	mg/kg	0.0483	0.0490	1.61	16	97	WG336431
1,1,1-Trichloroethane	mg/kg	0.0481	0.0449	6.85	16	96	WG336431
1,1,2,2-Tetrachloroethane	mg/kg	0.0477	0.0462	3.13	16	95	WG336431
1,1,2-Trichloroethane	mg/kg	0.0458	0.0464	1.39	14	92	WG336431
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0568	0.0536	5.71	17	114	WG336431
1,1-Dichloroethane	mg/kg	0.0535	0.0505	5.91	16	107	WG336431
1,1-Dichloroethene	mg/kg	0.0488	0.0466	4.68	19	98	WG336431
1,[illegible]-Dichloropropene	mg/kg	0.0483	0.0458	5.28	17	97	WG336431
1,[illegible]3-Trichlorobenzene	mg/kg	0.0566	0.0555	2.04	21	113	WG336431
1,[illegible],3-Trichloropropane	mg/kg	0.0488	0.0493	1.13	19	98	WG336431
1,2,4-Trichlorobenzene	mg/kg	0.0459	0.0444	3.38	20	92	WG336431
1,2,4-Trimethylbenzene	mg/kg	0.0439	0.0440	0.133	15	88	WG336431
1,2-Dibromo-3-Chloropropane	mg/kg	0.0431	0.0455	5.39	20	86	WG336431
1,2-Dibromoethane	mg/kg	0.0485	0.0489	0.884	23	97	WG336431
1,2-Dichlorobenzene	mg/kg	0.0454	0.0456	0.444	15	91	WG336431
1,2-Dichloroethane	mg/kg	0.0567	0.0532	6.43	15	113	WG336431
1,2-Dichloropropane	mg/kg	0.0460	0.0462	0.434	16	92	WG336431
1,3,5-Trimethylbenzene	mg/kg	0.0454	0.0450	0.894	15	91	WG336431
1,3-Dichlorobenzene	mg/kg	0.0448	0.0450	0.462	18	90	WG336431
1,3-Dichloropropane	mg/kg	0.0484	0.0487	0.482	15	97	WG336431
1,4-Dichlorobenzene	mg/kg	0.0421	0.0416	1.14	17	84	WG336431
2,2-Dichloropropane	mg/kg	0.0458	0.0426	7.19	19	92	WG336431
2-Butanone (MEK)	mg/kg	0.213	0.211	0.977	21	85	WG336431
2-Chloroethyl vinyl ether	mg/kg	0.229	0.227	0.836	14	92	WG336431
2-Chlorotoluene	mg/kg	0.0470	0.0459	2.19	19	94	WG336431
4-Chlorotoluene	mg/kg	0.0449	0.0440	2.02	16	90	WG336431
4-Methyl-2-pentanone (MIBK)	mg/kg	0.221	0.227	2.44	19	89	WG336431
Acetone	mg/kg	0.247	0.232	6.24	31	99	WG336431
Acrylonitrile	mg/kg	0.224	0.220	1.56	18	89	WG336431
Benzene	mg/kg	0.0495	0.0464	6.29	13	99	WG336431
Bromobenzene	mg/kg	0.0487	0.0477	2.04	15	97	WG336431
Bromodichloromethane	mg/kg	0.0445	0.0442	0.578	13	89	WG336431
Bromoform	mg/kg	0.0475	0.0472	0.548	16	95	WG336431
Bromomethane	mg/kg	0.0689	0.0646	6.54	20	138	WG336431
Carbon tetrachloride	mg/kg	0.0472	0.0448	5.03	16	94	WG336431
Chlorobenzene	mg/kg	0.0466	0.0463	0.592	16	93	WG336431
Chlorodibromomethane	mg/kg	0.0487	0.0488	0.147	16	97	WG336431
Chloroethane	mg/kg	0.0626	0.0586	6.66	16	125	WG336431
Chloroform	mg/kg	0.0486	0.0458	5.90	14	97	WG336431
Chloromethane	mg/kg	0.0558	0.0525	6.01	17	112	WG336431
cis-1,2-Dichloroethene	mg/kg	0.0486	0.0459	5.59	15	97	WG336431
cis-1,3-Dichloropropene	mg/kg	0.0459	0.0454	1.18	15	92	WG336431
Di-isopropyl ether	mg/kg	0.0540	0.0506	6.65	15	108	WG336431
Dibromomethane	mg/kg	0.0471	0.0478	1.44	14	94	WG336431
Di[illegible]orodifluoromethane	mg/kg	0.0478	0.0450	5.94	19	96	WG336431
Et[illegible]benzene	mg/kg	0.0432	0.0427	1.06	15	86	WG336431

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Quality Assurance Report
Level II

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December 28, 2007

Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Hexachlorobutadiene	mg/kg	0.0429	0.0426	0.817	16	86	WG336431
Isopropylbenzene	mg/kg	0.0472	0.0468	0.824	16	94	WG336431
Methyl tert-butyl ether	mg/kg	0.0511	0.0491	3.91	16	102	WG336431
Methylene Chloride	mg/kg	0.0488	0.0460	5.82	15	98	WG336431
n-Butylbenzene	mg/kg	0.0395	0.0390	1.36	18	79	WG336431
n-Propylbenzene	mg/kg	0.0457	0.0449	1.87	16	91	WG336431
Naphthalene	mg/kg	0.0531	0.0524	1.33	21	106	WG336431
p-Isopropyltoluene	mg/kg	0.0430	0.0428	0.463	16	86	WG336431
sec-Butylbenzene	mg/kg	0.0457	0.0455	0.414	15	91	WG336431
Styrene	mg/kg	0.0443	0.0434	2.04	16	89	WG336431
tert-Butylbenzene	mg/kg	0.0463	0.0462	0.0891	16	93	WG336431
Tetrachloroethene	mg/kg	0.0441	0.0448	1.51	18	88	WG336431
Toluene	mg/kg	0.0436	0.0427	2.21	13	87	WG336431
trans-1,2-Dichloroethene	mg/kg	0.0481	0.0460	4.56	17	96	WG336431
trans-1,3-Dichloropropene	mg/kg	0.0465	0.0455	2.13	17	93	WG336431
Trichloroethene	mg/kg	0.0440	0.0455	3.33	14	88	WG336431
Trichlorofluoromethane	mg/kg	0.0565	0.0538	4.94	15	113	WG336431
Vinyl chloride	mg/kg	0.0567	0.0540	4.81	14	113	WG336431
Xylenes, Total	mg/kg	0.132	0.130	1.13	14	88	WG336431
1,1,1,2-Tetrachloroethane	mg/kg	0.0657	0.0532	21.2	16	131	WG336438
1,1,1-Trichloroethane	mg/kg	0.0494	0.0495	0.150	16	99	WG336438
1,1,2,2-Tetrachloroethane	mg/kg	0.0561	0.0446	22.8	16	112	WG336438
1,1,2-Trichloroethane	mg/kg	0.0601	0.0519	14.6	14	120	WG336438
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0634	0.0599	5.66	17	127	WG336438
1,1-Dichloroethane	mg/kg	0.0513	0.0507	1.25	16	103	WG336438
1,1-Dichloroethene	mg/kg	0.0559	0.0534	4.58	19	112	WG336438
1,1-Dichloropropene	mg/kg	0.0443	0.0461	4.00	17	89	WG336438
1,2,3-Trichlorobenzene	mg/kg	0.0527	0.0522	0.894	21	105	WG336438
1,2,3-Trichloropropane	mg/kg	0.0558	0.0485	14.1	19	112	WG336438
1,2,4-Trichlorobenzene	mg/kg	0.0540	0.0521	3.57	20	108	WG336438
1,2,4-Trimethylbenzene	mg/kg	0.0580	0.0471	20.8	15	116	WG336438
1,2-Dibromo-3-Chloropropane	mg/kg	0.0383	0.0437	13.2	20	77	WG336438
1,2-Dibromoethane	mg/kg	0.0582	0.0493	16.6	23	116	WG336438
1,2-Dichlorobenzene	mg/kg	0.0494	0.0488	1.23	15	99	WG336438
1,2-Dichloroethane	mg/kg	0.0454	0.0459	1.07	15	91	WG336438
1,2-Dichloropropane	mg/kg	0.0518	0.0493	4.99	16	104	WG336438
1,3,5-Trimethylbenzene	mg/kg	0.0558	0.0485	14.1	15	112	WG336438
1,3-Dichlorobenzene	mg/kg	0.0612	0.0507	18.6	18	122	WG336438
1,3-Dichloropropane	mg/kg	0.0531	0.0468	12.6	15	106	WG336438
1,4-Dichlorobenzene	mg/kg	0.0464	0.0433	6.88	17	93	WG336438
2,2-Dichloropropane	mg/kg	0.0496	0.0495	0.124	19	99	WG336438
2-Butanone (MEK)	mg/kg	0.185	0.217	15.7	21	74	WG336438
2-Chloroethyl vinyl ether	mg/kg	0.186	0.181	2.62	14	74	WG336438
2-Chlorotoluene	mg/kg	0.0593	0.0451	27.0	19	119	WG336438
4-Chlorotoluene	mg/kg	0.0585	0.0454	25.3	16	117	WG336438
4-Methyl-2-pentanone (MIBK)	mg/kg	0.196	0.211	7.20	19	78	WG336438
Acetone	mg/kg	0.192	0.213	10.5	31	77	WG336438
Acrylonitrile	mg/kg	0.206	0.238	14.6	18	82	WG336438
Benzene	mg/kg	0.0415	0.0472	12.9	13	83	WG336438
Bromobenzene	mg/kg	0.0499	0.0455	9.12	15	100	WG336438
Bromodichloromethane	mg/kg	0.0491	0.0469	4.59	13	98	WG336438
Bromoform	mg/kg	0.0589	0.0503	15.7	16	118	WG336438
Bromomethane	mg/kg	0.0659	0.0592	10.8	20	132	WG336438
Carbon tetrachloride	mg/kg	0.0483	0.0474	1.88	16	97	WG336438
Chlorobenzene	mg/kg	0.0600	0.0494	19.3	16	120	WG336438
Chlorodibromomethane	mg/kg	0.0603	0.0523	14.2	16	121	WG336438
Chloroethane	mg/kg	0.0659	0.0634	3.95	16	132	WG336438
Chloroform	mg/kg	0.0452	0.0467	3.12	14	90	WG336438
Chloromethane	mg/kg	0.0594	0.0559	6.09	17	119	WG336438

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
cis-1,2-Dichloroethene	mg/kg	0.0530	0.0508	4.18	15	106	WG336438
cis-1,3-Dichloropropene	mg/kg	0.0495	0.0465	6.36	15	99	WG336438
Di-isopropyl ether	mg/kg	0.0484	0.0493	1.81	15	97	WG336438
Dibromomethane	mg/kg	0.0509	0.0482	5.48	14	102	WG336438
Dichlorodifluoromethane	mg/kg	0.0583	0.0563	3.52	19	117	WG336438
Ethylbenzene	mg/kg	0.0585	0.0481	19.5	15	117	WG336438
Hexachlorobutadiene	mg/kg	0.0532	0.0543	2.05	16	106	WG336438
Isopropylbenzene	mg/kg	0.0631	0.0519	19.4	16	126	WG336438
Methyl tert-butyl ether	mg/kg	0.0476	0.0506	6.00	16	95	WG336438
Methylene Chloride	mg/kg	0.0513	0.0522	1.74	15	103	WG336438
n-Butylbenzene	mg/kg	0.0448	0.0462	3.19	18	90	WG336438
n-Propylbenzene	mg/kg	0.0583	0.0462	23.1	16	117	WG336438
Naphthalene	mg/kg	0.0446	0.0468	4.65	21	89	WG336438
p-Isopropyltoluene	mg/kg	0.0577	0.0512	11.9	16	115	WG336438
sec-Butylbenzene	mg/kg	0.0551	0.0495	10.6	15	110	WG336438
Styrene	mg/kg	0.0610	0.0489	22.0	16	122	WG336438
tert-Butylbenzene	mg/kg	0.0560	0.0504	10.6	16	112	WG336438
Tetrachloroethene	mg/kg	0.0569	0.0519	9.10	18	114	WG336438
Toluene	mg/kg	0.0489	0.0463	5.34	13	98	WG336438
trans-1,2-Dichloroethene	mg/kg	0.0544	0.0538	1.22	17	109	WG336438
trans-1,3-Dichloropropene	mg/kg	0.0465	0.0429	8.18	17	93	WG336438
Trichloroethene	mg/kg	0.0475	0.0498	4.64	14	95	WG336438
Trichlorofluoromethane	mg/kg	0.0612	0.0563	8.21	15	122	WG336438
Vinyl chloride	mg/kg	0.0612	0.0581	5.20	14	122	WG336438
Xylenes, Total	mg/kg	0.173	0.143	19.2	14	115	WG336438
1,1,1,2-Tetrachloroethane	mg/kg	0.0482	0.0504	4.51	16	96	WG336515
1,1,1-Trichloroethane	mg/kg	0.0464	0.0480	3.41	16	93	WG336515
1,1,2,2-Tetrachloroethane	mg/kg	0.0418	0.0408	2.56	16	84	WG336515
1,1,2-Trichloroethane	mg/kg	0.0463	0.0471	1.71	14	93	WG336515
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0559	0.0553	1.07	17	112	WG336515
1,1-Dichloroethane	mg/kg	0.0459	0.0493	7.06	16	92	WG336515
1,1-Dichloroethene	mg/kg	0.0519	0.0503	2.99	19	104	WG336515
1,1-Dichloropropene	mg/kg	0.0420	0.0434	3.35	17	84	WG336515
1,2,3-Trichlorobenzene	mg/kg	0.0460	0.0474	2.89	21	92	WG336515
1,2,3-Trichloropropane	mg/kg	0.0464	0.0433	6.90	19	93	WG336515
1,2,4-Trichlorobenzene	mg/kg	0.0455	0.0484	6.33	20	91	WG336515
1,2,4-Trimethylbenzene	mg/kg	0.0457	0.0394	14.9	15	91	WG336515
1,2-Dibromo-3-Chloropropane	mg/kg	0.0430	0.0366	16.1	20	86	WG336515
1,2-Dibromoethane	mg/kg	0.0471	0.0485	2.85	23	94	WG336515
1,2-Dichlorobenzene	mg/kg	0.0478	0.0438	8.79	15	96	WG336515
1,2-Dichloroethane	mg/kg	0.0437	0.0426	2.51	15	87	WG336515
1,2-Dichloropropane	mg/kg	0.0514	0.0515	0.266	16	103	WG336515
1,3,5-Trimethylbenzene	mg/kg	0.0458	0.0454	0.872	15	92	WG336515
1,3-Dichlorobenzene	mg/kg	0.0429	0.0413	3.76	18	86	WG336515
1,3-Dichloropropane	mg/kg	0.0396	0.0462	15.4	15	79	WG336515
1,4-Dichlorobenzene	mg/kg	0.0432	0.0430	0.574	17	86	WG336515
2,2-Dichloropropane	mg/kg	0.0409	0.0436	6.46	19	82	WG336515
2-Butanone (MEK)	mg/kg	0.197	0.181	8.66	21	79	WG336515
2-Chloroethyl vinyl ether	mg/kg	0.188	0.170	10.2	14	75	WG336515
2-Chlorotoluene	mg/kg	0.0419	0.0394	6.02	19	84	WG336515
4-Chlorotoluene	mg/kg	0.0446	0.0415	7.28	16	89	WG336515
4-Methyl-2-pentanone (MIBK)	mg/kg	0.224	0.194	14.2	19	90	WG336515
Acetone	mg/kg	0.182	0.175	4.06	31	73	WG336515
Acrylonitrile	mg/kg	0.197	0.207	4.88	18	79	WG336515
Benzene	mg/kg	0.0436	0.0452	3.51	13	87	WG336515
Bromobenzene	mg/kg	0.0382	0.0360	6.00	15	76	WG336515
Bromodichloromethane	mg/kg	0.0432	0.0464	7.07	13	86	WG336515
Bromoform	mg/kg	0.0476	0.0436	8.68	16	95	WG336515
Bromomethane	mg/kg	0.0539	0.0554	2.65	20	108	WG336515

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Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Carbon tetrachloride	mg/kg	0.0447	0.0433	3.33	16	89	WG336515

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Chlorobenzene	mg/kg	0.0478	0.0469	1.90	16	96	WG336515
Chlorodibromomethane	mg/kg	0.0495	0.0511	3.32	16	99	WG336515
Chloroethane	mg/kg	0.0547	0.0577	5.35	16	109	WG336515
Chloroform	mg/kg	0.0418	0.0440	5.18	14	84	WG336515
Chloromethane	mg/kg	0.0509	0.0455	11.3	17	102	WG336515
cis-1,2-Dichloroethene	mg/kg	0.0423	0.0496	15.8	15	85	WG336515
cis-1,3-Dichloropropene	mg/kg	0.0479	0.0480	0.276	15	96	WG336515
Di-isopropyl ether	mg/kg	0.0385	0.0459	17.3	15	77	WG336515
Dibromomethane	mg/kg	0.0449	0.0476	5.86	14	90	WG336515
Dichlorodifluoromethane	mg/kg	0.0491	0.0462	6.19	19	98	WG336515
Ethylbenzene	mg/kg	0.0473	0.0431	9.40	15	95	WG336515
Hexachlorobutadiene	mg/kg	0.0481	0.0501	4.00	16	96	WG336515
Isopropylbenzene	mg/kg	0.0509	0.0457	10.8	16	102	WG336515
Methyl tert-butyl ether	mg/kg	0.0429	0.0462	7.47	16	86	WG336515
Methylene Chloride	mg/kg	0.0480	0.0508	5.68	15	96	WG336515
n-Butylbenzene	mg/kg	0.0444	0.0435	2.11	18	89	WG336515
n-Propylbenzene	mg/kg	0.0432	0.0402	7.21	16	86	WG336515
Naphthalene	mg/kg	0.0444	0.0474	6.47	21	89	WG336515
p-Isopropyltoluene	mg/kg	0.0439	0.0417	5.24	16	88	WG336515
sec-Butylbenzene	mg/kg	0.0460	0.0417	10.0	15	92	WG336515
Styrene	mg/kg	0.0468	0.0459	1.89	16	94	WG336515
tert-Butylbenzene	mg/kg	0.0464	0.0416	11.0	16	93	WG336515
Tetrachloroethene	mg/kg	0.0471	0.0492	4.43	18	94	WG336515
Toluene	mg/kg	0.0461	0.0433	6.33	13	92	WG336515
trans-1,2-Dichloroethene	mg/kg	0.0451	0.0482	6.67	17	90	WG336515
trans-1,3-Dichloropropene	mg/kg	0.0461	0.0404	13.2	17	92	WG336515
Trichloroethene	mg/kg	0.0495	0.0498	0.714	14	99	WG336515
Trichlorofluoromethane	mg/kg	0.0488	0.0516	5.56	15	98	WG336515
Vinyl chloride	mg/kg	0.0531	0.0475	11.1	14	106	WG336515
Xylenes, Total	mg/kg	0.134	0.128	4.27	14	89	WG336515
p-Isopropyltoluene	mg/kg	0.0508	0.0470	7.70	16	102	WG336665
Xylenes, Total	mg/kg	0.135	0.128	4.88	14	90	WG336665
1,1,1,2-Tetrachloroethane	mg/kg	0.0502	0.0479	4.61	16	100	WG336668
1,1,1-Trichloroethane	mg/kg	0.0460	0.0441	4.09	16	92	WG336668
1,1,2,2-Tetrachloroethane	mg/kg	0.0465	0.0420	10.2	16	93	WG336668
1,1,2-Trichloroethane	mg/kg	0.0465	0.0447	3.88	14	93	WG336668
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0543	0.0542	0.147	17	109	WG336668
1,1-Dichloroethane	mg/kg	0.0503	0.0491	2.48	16	101	WG336668
1,1-Dichloroethene	mg/kg	0.0451	0.0451	0.0764	19	90	WG336668
1,1-Dichloropropene	mg/kg	0.0442	0.0435	1.54	17	88	WG336668
1,2,3-Trichlorobenzene	mg/kg	0.0542	0.0475	13.2	21	108	WG336668
1,2,3-Trichloropropane	mg/kg	0.0484	0.0474	2.05	19	97	WG336668
1,2,4-Trichlorobenzene	mg/kg	0.0436	0.0384	12.7	20	87	WG336668
1,2,4-Trimethylbenzene	mg/kg	0.0437	0.0410	6.50	15	87	WG336668
1,2-Dibromo-3-Chloropropane	mg/kg	0.0445	0.0443	0.375	20	89	WG336668
1,2-Dibromoethane	mg/kg	0.0477	0.0463	2.96	23	95	WG336668
1,2-Dichlorobenzene	mg/kg	0.0458	0.0443	3.45	15	92	WG336668
1,2-Dichloroethane	mg/kg	0.0511	0.0503	1.55	15	102	WG336668
1,2-Dichloropropane	mg/kg	0.0462	0.0448	3.07	16	92	WG336668
1,3,5-Trimethylbenzene	mg/kg	0.0454	0.0428	5.97	15	91	WG336668
1,3-Dichlorobenzene	mg/kg	0.0438	0.0413	5.84	18	88	WG336668
1,3-Dichloropropane	mg/kg	0.0484	0.0465	3.85	15	97	WG336668
1,4-Dichlorobenzene	mg/kg	0.0414	0.0401	3.11	17	83	WG336668
2,2-Dichloropropane	mg/kg	0.0427	0.0414	2.97	19	85	WG336668
2-Butanone (MEK)	mg/kg	0.205	0.205	0.0425	21	82	WG336668
2-Chloroethyl vinyl ether	mg/kg	0.140	0.130	7.23	14	56	WG336668
2-Chlorotoluene	mg/kg	0.0464	0.0441	5.12	19	93	WG336668

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
4-Chlorotoluene	mg/kg	0.0441	0.0415	6.09	16	88	WG336668
Laboratory Control Sample Duplicate							
4-Methyl-2-pentanone (MIBK)	mg/kg	0.222	0.215	3.09	19	89	WG336668
Acetone	mg/kg	0.220	0.224	1.88	31	88	WG336668
Acrylonitrile	mg/kg	0.210	0.212	0.741	18	84	WG336668
Benzene	mg/kg	0.0456	0.0445	2.50	13	91	WG336668
Bromobenzene	mg/kg	0.0481	0.0455	5.54	15	96	WG336668
Bromodichloromethane	mg/kg	0.0447	0.0432	3.51	13	89	WG336668
Bromoform	mg/kg	0.0481	0.0465	3.33	16	96	WG336668
Bromomethane	mg/kg	0.0619	0.0615	0.604	20	124	WG336668
Carbon tetrachloride	mg/kg	0.0449	0.0441	1.85	16	90	WG336668
Chlorobenzene	mg/kg	0.0460	0.0447	3.01	16	92	WG336668
Chlorodibromomethane	mg/kg	0.0491	0.0480	2.22	16	98	WG336668
Chloroethane	mg/kg	0.0568	0.0563	0.894	16	114	WG336668
Chloroform	mg/kg	0.0458	0.0448	2.39	14	92	WG336668
Chloromethane	mg/kg	0.0495	0.0497	0.347	17	99	WG336668
cis-1,2-Dichloroethene	mg/kg	0.0448	0.0440	1.69	15	90	WG336668
cis-1,3-Dichloropropene	mg/kg	0.0454	0.0433	4.88	15	91	WG336668
Di-isopropyl ether	mg/kg	0.0503	0.0480	4.69	15	101	WG336668
Dibromomethane	mg/kg	0.0460	0.0453	1.53	14	92	WG336668
Dichlorodifluoromethane	mg/kg	0.0455	0.0465	2.05	19	91	WG336668
Ethylbenzene	mg/kg	0.0439	0.0418	4.94	15	88	WG336668
Hexachlorobutadiene	mg/kg	0.0429	0.0399	7.11	16	86	WG336668
Isopropylbenzene	mg/kg	0.0486	0.0459	5.64	16	97	WG336668
Methyl tert-butyl ether	mg/kg	0.0471	0.0465	1.24	16	94	WG336668
Methylene Chloride	mg/kg	0.0447	0.0444	0.532	15	89	WG336668
n-Butylbenzene	mg/kg	0.0393	0.0384	2.49	18	79	WG336668
n-Propylbenzene	mg/kg	0.0459	0.0434	5.68	16	92	WG336668
Naphthalene	mg/kg	0.0509	0.0463	9.43	21	102	WG336668
p-Isopropyltoluene	mg/kg	0.0427	0.0405	5.29	16	85	WG336668
sec-Butylbenzene	mg/kg	0.0462	0.0444	3.95	15	92	WG336668
Styrene	mg/kg	0.0443	0.0413	6.97	16	89	WG336668
tert-Butylbenzene	mg/kg	0.0475	0.0451	5.13	16	95	WG336668
Tetrachloroethene	mg/kg	0.0431	0.0431	0.150	18	86	WG336668
Toluene	mg/kg	0.0428	0.0407	4.82	13	86	WG336668
trans-1,2-Dichloroethene	mg/kg	0.0430	0.0423	1.48	17	86	WG336668
trans-1,3-Dichloropropene	mg/kg	0.0447	0.0428	4.23	17	89	WG336668
Trichloroethene	mg/kg	0.0439	0.0457	3.99	14	88	WG336668
Trichlorofluoromethane	mg/kg	0.0540	0.0542	0.296	15	108	WG336668
Vinyl chloride	mg/kg	0.0521	0.0514	1.33	14	104	WG336668
Xylenes, Total	mg/kg	0.133	0.126	5.31	14	88	WG336668
Ethylbenzene	mg/kg	0.0455	0.0440	3.22	15	91	WG336773
Xylenes, Total	mg/kg	0.140	0.134	4.36	14	93	WG336773
1,1,1,2-Tetrachloroethane	mg/kg	0.0504	0.0495	1.84	16	101	WG336963
1,1,1-Trichloroethane	mg/kg	0.0495	0.0479	3.15	16	99	WG336963
1,1,2,2-Tetrachloroethane	mg/kg	0.0509	0.0482	5.64	16	102	WG336963
1,1,2-Trichloroethane	mg/kg	0.0499	0.0475	4.83	14	100	WG336963
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0471	0.0453	3.94	17	94	WG336963
1,1-Dichloroethane	mg/kg	0.0477	0.0471	1.39	16	95	WG336963
1,1-Dichloroethene	mg/kg	0.0472	0.0457	3.28	19	94	WG336963
1,1-Dichloropropene	mg/kg	0.0475	0.0473	0.493	17	95	WG336963
1,2,3-Trichlorobenzene	mg/kg	0.0577	0.0543	5.95	21	115	WG336963
1,2,3-Trichloropropane	mg/kg	0.0512	0.0467	9.27	19	102	WG336963
1,2,4-Trichlorobenzene	mg/kg	0.0560	0.0550	1.80	20	112	WG336963
1,2,4-Trimethylbenzene	mg/kg	0.0501	0.0492	1.86	15	100	WG336963
1,2-Dibromo-3-Chloropropane	mg/kg	0.0575	0.0524	9.25	20	115	WG336963
1,2-Dibromoethane	mg/kg	0.0502	0.0475	5.51	23	100	WG336963
1,[illegible]chlorobenzene	mg/kg	0.0555	0.0532	4.20	15	111	WG336963
1,2-[illegible]chloroethane	mg/kg	0.0486	0.0459	5.80	15	97	WG336963

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December 28, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,2-Dichloropropane	mg/kg	0.0490	0.0487	0.678	16	98	WG336963
1,3,5-Trimethylbenzene	mg/kg	0.0502	0.0501	0.0785	15	100	WG336963
1,3-Dichlorobenzene	mg/kg	0.0502	0.0492	2.09	18	100	WG336963
1,3-Dichloropropane	mg/kg	0.0493	0.0472	4.30	15	99	WG336963
1,4-Dichlorobenzene	mg/kg	0.0540	0.0523	3.20	17	108	WG336963
2,2-Dichloropropane	mg/kg	0.0503	0.0492	2.05	19	101	WG336963
2-Butanone (MEK)	mg/kg	0.219	0.192	13.0	21	88	WG336963
2-Chloroethyl vinyl ether	mg/kg	0.0347	0.0357	2.79	14	14	WG336963
2-Chlorotoluene	mg/kg	0.0488	0.0482	1.15	19	98	WG336963
4-Chlorotoluene	mg/kg	0.0508	0.0501	1.38	16	102	WG336963
4-Methyl-2-pentanone (MIBK)	mg/kg	0.258	0.230	11.5	19	103	WG336963
Acetone	mg/kg	0.236	0.213	10.3	31	94	WG336963
Acrylonitrile	mg/kg	0.250	0.220	12.7	18	100	WG336963
Benzene	mg/kg	0.0473	0.0454	4.06	13	95	WG336963
Bromobenzene	mg/kg	0.0498	0.0490	1.58	15	100	WG336963
Bromodichloromethane	mg/kg	0.0530	0.0520	1.80	13	106	WG336963
Bromoform	mg/kg	0.0565	0.0529	6.48	16	113	WG336963
Bromomethane	mg/kg	0.0440	0.0427	3.00	20	88	WG336963
Carbon tetrachloride	mg/kg	0.0526	0.0500	5.08	16	105	WG336963
Chlorobenzene	mg/kg	0.0491	0.0489	0.336	16	98	WG336963
Chlorodibromomethane	mg/kg	0.0534	0.0516	3.44	16	107	WG336963
Chloroethane	mg/kg	0.0456	0.0453	0.574	16	91	WG336963
Chloroform	mg/kg	0.0489	0.0476	2.78	14	98	WG336963
Chloromethane	mg/kg	0.0444	0.0433	2.49	17	89	WG336963
cis-1,2-Dichloroethene	mg/kg	0.0490	0.0468	4.67	15	98	WG336963
cis-1,3-Dichloropropene	mg/kg	0.0523	0.0513	1.89	15	105	WG336963
Di-isopropyl ether	mg/kg	0.0501	0.0477	4.84	15	100	WG336963
Dibromomethane	mg/kg	0.0500	0.0487	2.75	14	100	WG336963
Dichlorodifluoromethane	mg/kg	0.0491	0.0311	45.0	19	98	WG336963
Ethylbenzene	mg/kg	0.0489	0.0485	0.742	15	98	WG336963
Hexachlorobutadiene	mg/kg	0.0541	0.0541	0.0829	16	108	WG336963
Isopropylbenzene	mg/kg	0.0494	0.0494	0.0978	16	99	WG336963
Methyl tert-butyl ether	mg/kg	0.0499	0.0461	8.03	16	100	WG336963
Methylene Chloride	mg/kg	0.0425	0.0486	13.4	15	85	WG336963
n-Butylbenzene	mg/kg	0.0559	0.0556	0.591	18	112	WG336963
n-Propylbenzene	mg/kg	0.0495	0.0494	0.148	16	99	WG336963
Naphthalene	mg/kg	0.0497	0.0451	9.54	21	99	WG336963
p-Isopropyltoluene	mg/kg	0.0501	0.0504	0.604	16	100	WG336963
sec-Butylbenzene	mg/kg	0.0492	0.0492	0.0049	15	98	WG336963
Styrene	mg/kg	0.0507	0.0500	1.51	16	101	WG336963
tert-Butylbenzene	mg/kg	0.0494	0.0490	0.882	16	99	WG336963
Tetrachloroethene	mg/kg	0.0491	0.0491	0.0231	18	98	WG336963
Toluene	mg/kg	0.0468	0.0466	0.338	13	94	WG336963
trans-1,2-Dichloroethene	mg/kg	0.0479	0.0473	1.20	17	96	WG336963
trans-1,3-Dichloropropene	mg/kg	0.0475	0.0460	3.09	17	95	WG336963
Trichloroethene	mg/kg	0.0497	0.0491	1.22	14	99	WG336963
Trichlorofluoromethane	mg/kg	0.0586	0.0572	2.42	15	117	WG336963
Vinyl chloride	mg/kg	0.0498	0.0486	2.47	14	100	WG336963
Xylenes, Total	mg/kg	0.145	0.144	0.748	14	97	WG336963

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/kg	0.214	0.00	.05	85.7	56-123	L323349-04	WG335942
1,1,1-Trichloroethane	mg/kg	0.162	0.00	.05	64.7	53-139	L323349-04	WG335942
1,1,2,2-Tetrachloroethane	mg/kg	0.214	0.00	.05	85.6	37-133	L323349-04	WG335942
1,1,2-Trichloroethane	mg/kg	0.201	0.00	.05	80.3	61-113	L323349-04	WG335942
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.144	0.00	.05	57.7	56-115	L323349-04	WG335942
1,1-Dichloroethane	mg/kg	0.162	0.00	.05	64.8	64-127	L323349-04	WG335942
1,1-Dichloroethene	mg/kg	0.131	0.00	.05	52.4	64-126	L323349-04	WG335942

ENVIRONMENTAL SCIENCE CORP.

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,1-Dichloropropene	mg/kg	0.142	0.00	.05	56.8	55-108	L323349-04	WG335942

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,2,3-Trichlorobenzene	mg/kg	0.198	0.00	.05	79.1	30-113	L323349-04	WG335942
1,2,3-Trichloropropane	mg/kg	0.205	0.00	.05	81.9	47-138	L323349-04	WG335942
1,2,4-Trichlorobenzene	mg/kg	0.175	0.00	.05	70.1	30-104	L323349-04	WG335942
1,2,4-Trimethylbenzene	mg/kg	0.187	0.00	.05	74.8	38-108	L323349-04	WG335942
1,2-Dibromo-3-Chloropropane	mg/kg	0.211	0.00	.05	84.5	39-135	L323349-04	WG335942
1,2-Dibromoethane	mg/kg	0.198	0.00	.05	79.2	57-120	L323349-04	WG335942
1,2-Dichlorobenzene	mg/kg	0.176	0.00	.05	70.4	36-110	L323349-04	WG335942
1,2-Dichloroethane	mg/kg	0.160	0.00	.05	64.1	46-147	L323349-04	WG335942
1,2-Dichloropropane	mg/kg	0.177	0.00	.05	70.8	63-124	L323349-04	WG335942
1,3,5-Trimethylbenzene	mg/kg	0.188	0.00	.05	75.0	39-106	L323349-04	WG335942
1,3-Dichlorobenzene	mg/kg	0.191	0.00	.05	76.4	31-109	L323349-04	WG335942
1,3-Dichloropropane	mg/kg	0.185	0.00	.05	73.9	65-116	L323349-04	WG335942
1,4-Dichlorobenzene	mg/kg	0.157	0.00	.05	62.7	32-102	L323349-04	WG335942
2,2-Dichloropropane	mg/kg	0.151	0.00	.05	60.5	49-138	L323349-04	WG335942
2-Butanone (MEK)	mg/kg	0.803	0.00	.25	64.3	43-137	L323349-04	WG335942
2-Chloroethyl vinyl ether	mg/kg	0.956	0.00	.25	76.4	40-138	L323349-04	WG335942
2-Chlorotoluene	mg/kg	0.176	0.00	.05	70.6	45-111	L323349-04	WG335942
4-Chlorotoluene	mg/kg	0.173	0.00	.05	69.4	38-106	L323349-04	WG335942
4-Methyl-2-pentanone (MIBK)	mg/kg	0.980	0.00	.25	78.4	47-133	L323349-04	WG335942
Acetone	mg/kg	0.831	0.00	.25	66.5	33-148	L323349-04	WG335942
Acrylonitrile	mg/kg	0.915	0.00	.25	73.2	40-126	L323349-04	WG335942
[redacted]ene	mg/kg	0.157	0.00	.05	63.0	54-119	L323349-04	WG335942
[redacted]mobenzene	mg/kg	0.179	0.00	.05	71.6	45-116	L323349-04	WG335942
Bromodichloromethane	mg/kg	0.184	0.00	.05	73.5	51-125	L323349-04	WG335942
Bromoform	mg/kg	0.183	0.00	.05	73.1	44-135	L323349-04	WG335942
Bromomethane	mg/kg	0.130	0.00	.05	52.1	30-113	L323349-04	WG335942
Carbon tetrachloride	mg/kg	0.157	0.00	.05	62.6	47-133	L323349-04	WG335942
Chlorobenzene	mg/kg	0.188	0.00	.05	75.4	53-110	L323349-04	WG335942
Chlorodibromomethane	mg/kg	0.214	0.00	.05	85.6	53-125	L323349-04	WG335942
Chloroethane	mg/kg	0.147	0.00	.05	58.6	42-149	L323349-04	WG335942
Chloroform	mg/kg	0.167	0.00	.05	66.8	61-127	L323349-04	WG335942
Chloromethane	mg/kg	0.138	0.00	.05	55.2	35-140	L323349-04	WG335942
cis-1,2-Dichloroethene	mg/kg	0.171	0.00	.05	68.5	67-120	L323349-04	WG335942
cis-1,3-Dichloropropene	mg/kg	0.182	0.00	.05	72.9	53-113	L323349-04	WG335942
Di-isopropyl ether	mg/kg	0.175	0.00	.05	70.0	53-132	L323349-04	WG335942
Dibromomethane	mg/kg	0.184	0.00	.05	73.8	57-126	L323349-04	WG335942
Dichlorodifluoromethane	mg/kg	0.132	0.00	.05	52.9	34-140	L323349-04	WG335942
Ethylbenzene	mg/kg	0.180	0.00	.05	72.0	47-111	L323349-04	WG335942
Hexachlorobutadiene	mg/kg	0.191	0.00	.05	76.4	30-91	L323349-04	WG335942
Isopropylbenzene	mg/kg	0.189	0.00	.05	75.6	49-110	L323349-04	WG335942
Methyl tert-butyl ether	mg/kg	0.187	0.00	.05	74.8	63-131	L323349-04	WG335942
Methylene Chloride	mg/kg	0.164	0.00	.05	65.5	54-123	L323349-04	WG335942
n-Butylbenzene	mg/kg	0.143	0.00	.05	57.3	36-94	L323349-04	WG335942
n-Propylbenzene	mg/kg	0.179	0.00	.05	71.5	43-101	L323349-04	WG335942
Naphthalene	mg/kg	0.208	0.00	.05	83.2	33-125	L323349-04	WG335942
p-Isopropyltoluene	mg/kg	0.186	0.00	.05	74.3	34-105	L323349-04	WG335942
sec-Butylbenzene	mg/kg	0.191	0.00	.05	76.4	37-105	L323349-04	WG335942
Styrene	mg/kg	0.201	0.00	.05	80.6	43-107	L323349-04	WG335942
tert-Butylbenzene	mg/kg	0.201	0.00	.05	80.5	45-112	L323349-04	WG335942
Tetrachloroethene	mg/kg	0.164	0.00	.05	65.6	40-114	L323349-04	WG335942
Toluene	mg/kg	0.162	0.00	.05	65.0	54-109	L323349-04	WG335942
trans-1,2-Dichloroethene	mg/kg	0.145	0.00	.05	58.0	58-118	L323349-04	WG335942
trans-1,3-Dichloropropene	mg/kg	0.184	0.00	.05	73.5	41-107	L323349-04	WG335942
Trichloroethene	mg/kg	0.168	0.00	.05	67.0	56-119	L323349-04	WG335942
Trichlorofluoromethane	mg/kg	0.163	0.00	.05	65.3	39-126	L323349-04	WG335942
Vinyl chloride	mg/kg	0.125	0.00	.05	50.0	39-127	L323349-04	WG335942
Xylenes, Total	mg/kg	0.550	0.00	.15	73.4	51-107	L323349-04	WG335942
1,1,2,2-Tetrachloroethane	mg/kg	1.95	0.00	.05	92.9	56-123	L323357-19	WG335949

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Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,1,1-Trichloroethane	mg/kg	1.43	0.00	.05	68.3	53-139	L323357-19	WG335949
1,1,2,2-Tetrachloroethane	mg/kg	1.68	0.00	.05	79.9	37-133	L323357-19	WG335949
1,1,2-Trichloroethane	mg/kg	1.72	0.00	.05	81.7	61-113	L323357-19	WG335949
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	1.28	0.00	.05	61.0	56-115	L323357-19	WG335949
1,1-Dichloroethane	mg/kg	1.47	0.00	.05	70.2	64-127	L323357-19	WG335949
1,1-Dichloroethene	mg/kg	1.24	0.00	.05	59.0	64-126	L323357-19	WG335949
1,1-Dichloropropene	mg/kg	1.37	0.00	.05	65.4	55-108	L323357-19	WG335949
1,2,3-Trichlorobenzene	mg/kg	1.47	0.00	.05	70.1	30-113	L323357-19	WG335949
1,2,3-Trichloropropane	mg/kg	1.83	0.00	.05	86.9	47-138	L323357-19	WG335949
1,2,4-Trichlorobenzene	mg/kg	1.28	0.00	.05	61.0	30-104	L323357-19	WG335949
1,2,4-Trimethylbenzene	mg/kg	1.74	0.00	.05	82.6	38-108	L323357-19	WG335949
1,2-Dibromo-3-Chloropropane	mg/kg	1.70	0.00	.05	80.8	39-135	L323357-19	WG335949
1,2-Dibromoethane	mg/kg	1.73	0.00	.05	82.4	57-120	L323357-19	WG335949
1,2-Dichlorobenzene	mg/kg	1.55	0.00	.05	73.9	36-110	L323357-19	WG335949
1,2-Dichloroethane	mg/kg	1.44	0.00	.05	68.8	46-147	L323357-19	WG335949
1,2-Dichloropropane	mg/kg	1.59	0.00	.05	75.5	63-124	L323357-19	WG335949
1,3,5-Trimethylbenzene	mg/kg	1.75	0.00	.05	83.4	39-106	L323357-19	WG335949
1,3-Dichlorobenzene	mg/kg	1.74	0.00	.05	82.9	31-109	L323357-19	WG335949
1,3-Dichloropropane	mg/kg	1.65	0.00	.05	78.6	65-116	L323357-19	WG335949
1,4-Dichlorobenzene	mg/kg	1.37	0.00	.05	65.2	32-102	L323357-19	WG335949
2,2-Dichloropropane	mg/kg	1.18	0.00	.05	56.2	49-138	L323357-19	WG335949
2-Butanone (MEK)	mg/kg	6.79	0.00	.25	64.6	43-137	L323357-19	WG335949
2-Chloroethyl vinyl ether	mg/kg	9.65	0.00	.25	91.9	40-138	L323357-19	WG335949
2-Chlorotoluene	mg/kg	1.66	0.00	.05	79.0	45-111	L323357-19	WG335949
4-Chlorotoluene	mg/kg	1.60	0.00	.05	76.0	38-106	L323357-19	WG335949
4-Methyl-2-pentanone (MIBK)	mg/kg	8.07	0.00	.25	76.9	47-133	L323357-19	WG335949
Acetone	mg/kg	6.76	0.00	.25	64.3	33-148	L323357-19	WG335949
Acrylonitrile	mg/kg	7.62	0.00	.25	72.6	40-126	L323357-19	WG335949
Benzene	mg/kg	1.48	0.00	.05	70.5	54-119	L323357-19	WG335949
Bromobenzene	mg/kg	1.65	0.00	.05	78.7	45-116	L323357-19	WG335949
Bromodichloromethane	mg/kg	1.64	0.00	.05	78.0	51-125	L323357-19	WG335949
Bromoform	mg/kg	1.59	0.00	.05	75.9	44-135	L323357-19	WG335949
Bromomethane	mg/kg	1.13	0.00	.05	53.8	30-113	L323357-19	WG335949
Carbon tetrachloride	mg/kg	1.42	0.00	.05	67.4	47-133	L323357-19	WG335949
Chlorobenzene	mg/kg	1.92	0.00	.05	91.3	53-110	L323357-19	WG335949
Chlorodibromomethane	mg/kg	1.86	0.00	.05	88.7	53-125	L323357-19	WG335949
Chloroethane	mg/kg	0.161	0.00	.05	7.6	42-149	L323357-19	WG335949
Chloroform	mg/kg	1.47	0.00	.05	70.2	61-127	L323357-19	WG335949
Chloromethane	mg/kg	1.27	0.00	.05	60.7	35-140	L323357-19	WG335949
cis-1,2-Dichloroethene	mg/kg	1.55	0.00	.05	74.0	67-120	L323357-19	WG335949
cis-1,3-Dichloropropene	mg/kg	1.58	0.00	.05	75.1	53-113	L323357-19	WG335949
Di-isopropyl ether	mg/kg	1.51	0.00	.05	72.0	53-132	L323357-19	WG335949
Dibromomethane	mg/kg	1.65	0.00	.05	78.6	57-126	L323357-19	WG335949
Dichlorodifluoromethane	mg/kg	1.16	0.00	.05	55.3	34-140	L323357-19	WG335949
Ethylbenzene	mg/kg	18.8	18.0	.05	39.9	47-111	L323357-19	WG335949
Hexachlorobutadiene	mg/kg	1.63	0.00	.05	77.4	30-91	L323357-19	WG335949
Isopropylbenzene	mg/kg	1.91	0.0880	.05	86.7	49-110	L323357-19	WG335949
Methyl tert-butyl ether	mg/kg	1.57	0.00	.05	74.7	63-131	L323357-19	WG335949
Methylene Chloride	mg/kg	1.49	0.00	.05	70.9	54-123	L323357-19	WG335949
n-Butylbenzene	mg/kg	1.21	0.00	.05	57.5	36-94	L323357-19	WG335949
n-Propylbenzene	mg/kg	1.75	0.0550	.05	80.9	43-101	L323357-19	WG335949
Naphthalene	mg/kg	1.52	0.00	.05	72.4	33-125	L323357-19	WG335949
p-Isopropyltoluene	mg/kg	1.71	0.00	.05	81.3	34-105	L323357-19	WG335949
sec-Butylbenzene	mg/kg	1.78	0.00	.05	84.8	37-105	L323357-19	WG335949
Styrene	mg/kg	2.48	0.00	.05	118.	43-107	L323357-19	WG335949
tert-Butylbenzene	mg/kg	1.88	0.00	.05	89.6	45-112	L323357-19	WG335949
Tetrachloroethene	mg/kg	1.66	0.00	.05	79.2	40-114	L323357-19	WG335949
Toluene	mg/kg	1.55	0.00	.05	74.0	54-109	L323357-19	WG335949
trans-1,2-Dichloroethene	mg/kg	1.40	0.00	.05	66.7	58-118	L323357-19	WG335949
trans-1,3-Dichloropropene	mg/kg	1.55	0.00	.05	74.0	41-107	L323357-19	WG335949

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Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Trichloroethene	mg/kg	1.75	0.00	.05	83.3	56-119	L323357-19	WG335949
Trichlorofluoromethane	mg/kg	0.918	0.00	.05	43.7	39-126	L323357-19	WG335949
Vinyl chloride	mg/kg	1.24	0.00	.05	59.3	39-127	L323357-19	WG335949
Xylenes, Total	mg/kg	44.4	44.0	.15	5.6	51-107	L323357-19	WG335949
1,1,1,2-Tetrachloroethane	mg/kg	2.56	0.00	.05	103.	56-123	L323547-11	WG336035
1,1,1-Trichloroethane	mg/kg	2.53	0.00	.05	101.	53-139	L323547-11	WG336035
1,1,2,2-Tetrachloroethane	mg/kg	2.00	0.00	.05	80.0	37-133	L323547-11	WG336035
1,1,2-Trichloroethane	mg/kg	2.65	0.00	.05	106.	61-113	L323547-11	WG336035
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	2.25	0.00	.05	89.9	56-115	L323547-11	WG336035
1,1-Dichloroethane	mg/kg	2.71	0.00	.05	108.	64-127	L323547-11	WG336035
1,1-Dichloroethene	mg/kg	2.27	0.00	.05	90.9	64-126	L323547-11	WG336035
1,1-Dichloropropene	mg/kg	2.17	0.00	.05	86.8	55-108	L323547-11	WG336035
1,2,3-Trichlorobenzene	mg/kg	1.98	0.00	.05	79.3	30-113	L323547-11	WG336035
1,2,3-Trichloropropane	mg/kg	2.66	0.00	.05	106.	47-138	L323547-11	WG336035
1,2,4-Trichlorobenzene	mg/kg	1.91	0.00	.05	76.2	30-104	L323547-11	WG336035
1,2,4-Trimethylbenzene	mg/kg	2.34	0.00	.05	93.5	38-108	L323547-11	WG336035
1,2-Dibromo-3-Chloropropane	mg/kg	1.92	0.00	.05	76.7	39-135	L323547-11	WG336035
1,2-Dibromoethane	mg/kg	2.52	0.00	.05	101.	57-120	L323547-11	WG336035
1,2-Dichlorobenzene	mg/kg	2.32	0.00	.05	92.6	36-110	L323547-11	WG336035
1,2-Dichloroethane	mg/kg	2.37	0.00	.05	95.0	46-147	L323547-11	WG336035
1,2-Dichloropropane	mg/kg	2.67	0.00	.05	107.	63-124	L323547-11	WG336035
[illegible]5-Trimethylbenzene	mg/kg	2.28	0.00	.05	91.3	39-106	L323547-11	WG336035
[illegible]-Dichlorobenzene	mg/kg	2.29	0.00	.05	91.8	31-109	L323547-11	WG336035
1,3-Dichloropropane	mg/kg	2.39	0.00	.05	95.7	65-116	L323547-11	WG336035
1,4-Dichlorobenzene	mg/kg	2.01	0.00	.05	80.3	32-102	L323547-11	WG336035
2,2-Dichloropropane	mg/kg	2.18	0.00	.05	87.3	49-138	L323547-11	WG336035
2-Butanone (MEK)	mg/kg	11.5	0.640	.25	87.1	43-137	L323547-11	WG336035
2-Chloroethyl vinyl ether	mg/kg	10.1	0.00	.25	80.6	40-138	L323547-11	WG336035
2-Chlorotoluene	mg/kg	2.26	0.00	.05	90.4	45-111	L323547-11	WG336035
4-Chlorotoluene	mg/kg	2.22	0.00	.05	88.7	38-106	L323547-11	WG336035
4-Methyl-2-pentanone (MIBK)	mg/kg	11.1	0.00	.25	88.4	47-133	L323547-11	WG336035
Acetone	mg/kg	11.4	0.00	.25	91.4	33-148	L323547-11	WG336035
Acrylonitrile	mg/kg	11.1	0.00	.25	88.8	40-126	L323547-11	WG336035
Benzene	mg/kg	2.30	0.00	.05	92.0	54-119	L323547-11	WG336035
Bromobenzene	mg/kg	2.13	0.00	.05	85.4	45-116	L323547-11	WG336035
Bromodichloromethane	mg/kg	2.43	0.00	.05	97.1	51-125	L323547-11	WG336035
Bromoform	mg/kg	2.36	0.00	.05	94.5	44-135	L323547-11	WG336035
Bromomethane	mg/kg	0.872	0.00	.05	34.9	30-113	L323547-11	WG336035
Carbon tetrachloride	mg/kg	2.30	0.00	.05	92.2	47-133	L323547-11	WG336035
Chlorobenzene	mg/kg	2.42	0.00	.05	96.7	53-110	L323547-11	WG336035
Chlorodibromomethane	mg/kg	2.55	0.00	.05	102.	53-125	L323547-11	WG336035
Chloroethane	mg/kg	1.38	0.00	.05	55.4	42-149	L323547-11	WG336035
Chloroform	mg/kg	2.48	0.00	.05	99.2	61-127	L323547-11	WG336035
Chloromethane	mg/kg	2.81	0.00	.05	112.	35-140	L323547-11	WG336035
cis-1,2-Dichloroethene	mg/kg	2.57	0.00	.05	103.	67-120	L323547-11	WG336035
cis-1,3-Dichloropropene	mg/kg	2.31	0.00	.05	92.6	53-113	L323547-11	WG336035
Di-isopropyl ether	mg/kg	2.51	0.00	.05	101.	53-132	L323547-11	WG336035
Dibromomethane	mg/kg	2.51	0.00	.05	100.	57-126	L323547-11	WG336035
Dichlorodifluoromethane	mg/kg	2.76	0.00	.05	110.	34-140	L323547-11	WG336035
Ethylbenzene	mg/kg	2.52	0.00	.05	101.	47-111	L323547-11	WG336035
Hexachlorobutadiene	mg/kg	2.02	0.00	.05	80.7	30-91	L323547-11	WG336035
Isopropylbenzene	mg/kg	2.41	0.00	.05	96.4	49-110	L323547-11	WG336035
Methyl tert-butyl ether	mg/kg	2.46	0.00	.05	98.3	63-131	L323547-11	WG336035
Methylene Chloride	mg/kg	2.60	0.00	.05	104.	54-123	L323547-11	WG336035
n-Butylbenzene	mg/kg	2.13	0.00	.05	85.1	36-94	L323547-11	WG336035
n-Propylbenzene	mg/kg	2.35	0.00	.05	94.2	43-101	L323547-11	WG336035
Naphthalene	mg/kg	2.06	0.00	.05	82.5	33-125	L323547-11	WG336035
p-[illegible]ropyltoluene	mg/kg	2.26	0.00	.05	90.5	34-105	L323547-11	WG336035
se[illegible]tylbenzene	mg/kg	2.44	0.00	.05	97.4	37-105	L323547-11	WG336035

ENVIRONMENTAL SCIENCE CORP.

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Tax I.D. 62-0814289

Est. 1970

ECS Carolinas - Raleigh, NC
Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Styrene	mg/kg	2.45	0.00	.05	97.9	43-107	L323547-11	WG336035
tert-Butylbenzene	mg/kg	2.39	0.00	.05	95.8	45-112	L323547-11	WG336035
Tetrachloroethene	mg/kg	2.38	0.00	.05	95.3	40-114	L323547-11	WG336035
Toluene	mg/kg	2.44	0.00	.05	97.8	54-109	L323547-11	WG336035
trans-1,2-Dichloroethene	mg/kg	2.44	0.00	.05	97.6	58-118	L323547-11	WG336035
trans-1,3-Dichloropropene	mg/kg	2.39	0.00	.05	95.4	41-107	L323547-11	WG336035
Trichloroethene	mg/kg	2.70	0.00	.05	108.	56-119	L323547-11	WG336035
Trichlorofluoromethane	mg/kg	2.03	0.00	.05	81.1	39-126	L323547-11	WG336035
Vinyl chloride	mg/kg	2.75	0.00	.05	110.	39-127	L323547-11	WG336035
Xylenes, Total	mg/kg	7.09	0.00	.15	94.5	51-107	L323547-11	WG336035
1,1,1,2-Tetrachloroethane	mg/kg	2.48	0.00	.05	99.3	56-123	L323780-06	WG336194
1,1,1-Trichloroethane	mg/kg	2.35	0.00	.05	93.9	53-139	L323780-06	WG336194
1,1,2,2-Tetrachloroethane	mg/kg	2.21	0.00	.05	88.4	37-133	L323780-06	WG336194
1,1,2-Trichloroethane	mg/kg	2.42	0.00	.05	96.9	61-113	L323780-06	WG336194
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	2.36	0.00	.05	94.5	56-115	L323780-06	WG336194
1,1-Dichloroethane	mg/kg	2.59	0.00	.05	104.	64-127	L323780-06	WG336194
1,1-Dichloroethene	mg/kg	2.22	0.00	.05	88.9	64-126	L323780-06	WG336194
1,1-Dichloropropene	mg/kg	2.36	0.00	.05	94.2	55-108	L323780-06	WG336194
1,2,3-Trichlorobenzene	mg/kg	2.88	0.00	.05	115.	30-113	L323780-06	WG336194
1,2,3-Trichloropropane	mg/kg	2.50	0.00	.05	100.	47-138	L323780-06	WG336194
1,2,4-Trichlorobenzene	mg/kg	2.23	0.00	.05	89.2	30-104	L323780-06	WG336194
1,2,4-Trimethylbenzene	mg/kg	2.34	0.00	.05	93.5	38-108	L323780-06	WG336194
1,2-Dibromo-3-Chloropropane	mg/kg	2.31	0.00	.05	92.3	39-135	L323780-06	WG336194
1,2-Dibromoethane	mg/kg	2.45	0.00	.05	98.1	57-120	L323780-06	WG336194
1,2-Dichlorobenzene	mg/kg	2.34	0.00	.05	93.7	36-110	L323780-06	WG336194
1,2-Dichloroethane	mg/kg	2.80	0.00	.05	112.	46-147	L323780-06	WG336194
1,2-Dichloropropane	mg/kg	2.43	0.00	.05	97.0	63-124	L323780-06	WG336194
1,3,5-Trimethylbenzene	mg/kg	2.33	0.00	.05	93.3	39-106	L323780-06	WG336194
1,3-Dichlorobenzene	mg/kg	2.28	0.00	.05	91.2	31-109	L323780-06	WG336194
1,3-Dichloropropane	mg/kg	2.55	0.00	.05	102.	65-116	L323780-06	WG336194
1,4-Dichlorobenzene	mg/kg	2.19	0.00	.05	87.4	32-102	L323780-06	WG336194
2,2-Dichloropropane	mg/kg	2.08	0.00	.05	83.1	49-138	L323780-06	WG336194
2-Butanone (MEK)	mg/kg	11.9	0.730	.25	89.6	43-137	L323780-06	WG336194
2-Chloroethyl vinyl ether	mg/kg	13.8	0.00	.25	110.	40-138	L323780-06	WG336194
2-Chlorotoluene	mg/kg	2.41	0.00	.05	96.3	45-111	L323780-06	WG336194
4-Chlorotoluene	mg/kg	2.24	0.00	.05	89.6	38-106	L323780-06	WG336194
4-Methyl-2-pentanone (MIBK)	mg/kg	12.1	0.00	.25	96.6	47-133	L323780-06	WG336194
Acetone	mg/kg	12.1	0.00	.25	97.2	33-148	L323780-06	WG336194
Acrylonitrile	mg/kg	11.6	0.00	.25	92.8	40-126	L323780-06	WG336194
Benzene	mg/kg	2.46	0.00	.05	98.2	54-119	L323780-06	WG336194
Bromobenzene	mg/kg	2.45	0.00	.05	97.9	45-116	L323780-06	WG336194
Bromodichloromethane	mg/kg	2.37	0.00	.05	95.0	51-125	L323780-06	WG336194
Bromoform	mg/kg	2.36	0.00	.05	94.3	44-135	L323780-06	WG336194
Bromomethane	mg/kg	0.458	0.00	.05	18.3	30-113	L323780-06	WG336194
Carbon tetrachloride	mg/kg	2.28	0.00	.05	91.2	47-133	L323780-06	WG336194
Chlorobenzene	mg/kg	2.38	0.00	.05	95.3	53-110	L323780-06	WG336194
Chlorodibromomethane	mg/kg	2.48	0.00	.05	99.3	53-125	L323780-06	WG336194
Chloroethane	mg/kg	0.476	0.00	.05	19.0	42-149	L323780-06	WG336194
Chloroform	mg/kg	2.43	0.00	.05	97.1	61-127	L323780-06	WG336194
Chloromethane	mg/kg	3.01	0.00	.05	121.	35-140	L323780-06	WG336194
cis-1,2-Dichloroethene	mg/kg	2.43	0.0670	.05	94.6	67-120	L323780-06	WG336194
cis-1,3-Dichloropropene	mg/kg	2.40	0.00	.05	96.0	53-113	L323780-06	WG336194
Di-isopropyl ether	mg/kg	2.69	0.00	.05	108.	53-132	L323780-06	WG336194
Dibromomethane	mg/kg	2.50	0.00	.05	100.	57-126	L323780-06	WG336194
Dichlorodifluoromethane	mg/kg	2.60	0.00	.05	104.	34-140	L323780-06	WG336194
Ethylbenzene	mg/kg	2.27	0.00	.05	90.7	47-111	L323780-06	WG336194
Hexachlorobutadiene	mg/kg	2.19	0.00	.05	87.7	30-91	L323780-06	WG336194
Isopropylbenzene	mg/kg	2.29	0.00	.05	91.5	49-110	L323780-06	WG336194
Methyl tert-butyl ether	mg/kg	2.63	0.00	.05	105.	63-131	L323780-06	WG336194

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Quality Assurance Report
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L323357

December 28, 2007

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Methylene Chloride	mg/kg	2.43	0.00	.05	97.4	54-123	L323780-06	WG336194
n-Butylbenzene	mg/kg	1.97	0.00	.05	78.7	36-94	L323780-06	WG336194
n-Propylbenzene	mg/kg	2.30	0.00	.05	92.2	43-101	L323780-06	WG336194
Naphthalene	mg/kg	2.71	0.00	.05	109.	33-125	L323780-06	WG336194
p-Isopropyltoluene	mg/kg	2.19	0.00	.05	87.8	34-105	L323780-06	WG336194
sec-Butylbenzene	mg/kg	2.29	0.00	.05	91.7	37-105	L323780-06	WG336194
Styrene	mg/kg	2.35	0.00	.05	94.0	43-107	L323780-06	WG336194
tert-Butylbenzene	mg/kg	2.42	0.00	.05	97.0	45-112	L323780-06	WG336194
Tetrachloroethene	mg/kg	4.96	3.20	.05	70.4	40-114	L323780-06	WG336194
Toluene	mg/kg	2.30	0.00	.05	92.0	54-109	L323780-06	WG336194
trans-1,2-Dichloroethene	mg/kg	2.29	0.00	.05	91.6	58-118	L323780-06	WG336194
trans-1,3-Dichloropropene	mg/kg	2.38	0.00	.05	95.4	41-107	L323780-06	WG336194
Trichloroethene	mg/kg	2.62	0.170	.05	97.9	56-119	L323780-06	WG336194
Trichlorofluoromethane	mg/kg	2.23	0.00	.05	89.0	39-126	L323780-06	WG336194
Vinyl chloride	mg/kg	2.92	0.00	.05	117.	39-127	L323780-06	WG336194
Xylenes, Total	mg/kg	6.94	0.00	.15	92.6	51-107	L323780-06	WG336194
1,1,1,2-Tetrachloroethane	mg/kg	0.0318	0.00	.05	63.6	56-123	L323381-01	WG336431
1,1,1-Trichloroethane	mg/kg	0.0412	0.00	.05	82.3	53-139	L323381-01	WG336431
1,1,2,2-Tetrachloroethane	mg/kg	0.0373	0.00	.05	74.7	37-133	L323381-01	WG336431
1,1,2-Trichloroethane	mg/kg	0.0366	0.00	.05	73.2	61-113	L323381-01	WG336431
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0519	0.00	.05	104.	56-115	L323381-01	WG336431
[illegible]Dichloroethane	mg/kg	0.0433	0.00	.05	86.5	64-127	L323381-01	WG336431
[illegible]-Dichloroethene	mg/kg	0.0425	0.00	.05	85.0	64-126	L323381-01	WG336431
1,1-Dichloropropene	mg/kg	0.0376	0.00	.05	75.1	55-108	L323381-01	WG336431
1,2,3-Trichlorobenzene	mg/kg	0.0230	0.00	.05	46.0	30-113	L323381-01	WG336431
1,2,3-Trichloropropane	mg/kg	0.0452	0.00	.05	90.3	47-138	L323381-01	WG336431
1,2,4-Trichlorobenzene	mg/kg	0.0159	0.00	.05	31.9	30-104	L323381-01	WG336431
1,2,4-Trimethylbenzene	mg/kg	0.0195	0.00	.05	39.0	38-108	L323381-01	WG336431
1,2-Dibromo-3-Chloropropane	mg/kg	0.0489	0.00	.05	97.7	39-135	L323381-01	WG336431
1,2-Dibromoethane	mg/kg	0.0377	0.00	.05	75.4	57-120	L323381-01	WG336431
1,2-Dichlorobenzene	mg/kg	0.0216	0.00	.05	43.2	36-110	L323381-01	WG336431
1,2-Dichloroethane	mg/kg	0.0441	0.00	.05	88.3	46-147	L323381-01	WG336431
1,2-Dichloropropane	mg/kg	0.0364	0.00	.05	72.8	63-124	L323381-01	WG336431
1,3,5-Trimethylbenzene	mg/kg	0.0206	0.00	.05	41.1	39-106	L323381-01	WG336431
1,3-Dichlorobenzene	mg/kg	0.0188	0.00	.05	37.7	31-109	L323381-01	WG336431
1,3-Dichloropropane	mg/kg	0.0371	0.00	.05	74.2	65-116	L323381-01	WG336431
1,4-Dichlorobenzene	mg/kg	0.0183	0.00	.05	36.6	32-102	L323381-01	WG336431
2,2-Dichloropropane	mg/kg	0.0396	0.00	.05	79.2	49-138	L323381-01	WG336431
2-Butanone (MEK)	mg/kg	0.276	0.00	.25	110.	43-137	L323381-01	WG336431
2-Chloroethyl vinyl ether	mg/kg	0.210	0.00	.25	84.0	40-138	L323381-01	WG336431
2-Chlorotoluene	mg/kg	0.0218	0.00	.05	43.6	45-111	L323381-01	WG336431
4-Chlorotoluene	mg/kg	0.0188	0.00	.05	37.7	38-106	L323381-01	WG336431
4-Methyl-2-pentanone (MIBK)	mg/kg	0.262	0.00	.25	105.	47-133	L323381-01	WG336431
Acetone	mg/kg	0.334	0.00	.25	134.	33-148	L323381-01	WG336431
Acrylonitrile	mg/kg	0.262	0.00	.25	105.	40-126	L323381-01	WG336431
Benzene	mg/kg	0.0375	0.00	.05	75.0	54-119	L323381-01	WG336431
Bromobenzene	mg/kg	0.0248	0.00	.05	49.6	45-116	L323381-01	WG336431
Bromodichloromethane	mg/kg	0.0353	0.00	.05	70.5	51-125	L323381-01	WG336431
Bromoform	mg/kg	0.0372	0.00	.05	74.3	44-135	L323381-01	WG336431
Bromomethane	mg/kg	0.0547	0.00	.05	109.	30-113	L323381-01	WG336431
Carbon tetrachloride	mg/kg	0.0400	0.00	.05	80.0	47-133	L323381-01	WG336431
Chlorobenzene	mg/kg	0.0255	0.00	.05	51.0	53-110	L323381-01	WG336431
Chlorodibromomethane	mg/kg	0.0357	0.00	.05	71.5	53-125	L323381-01	WG336431
Chloroethane	mg/kg	0.0521	0.00	.05	104.	42-149	L323381-01	WG336431
Chloroform	mg/kg	0.0385	0.00	.05	76.9	61-127	L323381-01	WG336431
Chloromethane	mg/kg	0.0519	0.00	.05	104.	35-140	L323381-01	WG336431
cis-1,2-Dichloroethene	mg/kg	0.0367	0.00	.05	73.4	67-120	L323381-01	WG336431
ci[illegible]3-Dichloropropene	mg/kg	0.0327	0.00	.05	65.4	53-113	L323381-01	WG336431
Di[illegible]opropyl ether	mg/kg	0.0429	0.00	.05	85.8	53-132	L323381-01	WG336431

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Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Dibromomethane	mg/kg	0.0394	0.00	.05	78.8	57-126	L323381-01	WG336431
Dichlorodifluoromethane	mg/kg	0.0618	0.00	.05	124.	34-140	L323381-01	WG336431
Ethylbenzene	mg/kg	0.0322	0.00	.05	64.3	47-111	L323381-01	WG336431
Hexachlorobutadiene	mg/kg	0.0157	0.00	.05	31.3	30-91	L323381-01	WG336431
Isopropylbenzene	mg/kg	0.0233	0.00	.05	46.5	49-110	L323381-01	WG336431
Methyl tert-butyl ether	mg/kg	0.0457	0.00	.05	91.5	63-131	L323381-01	WG336431
Methylene Chloride	mg/kg	0.0388	0.00	.05	77.5	54-123	L323381-01	WG336431
n-Butylbenzene	mg/kg	0.0155	0.00	.05	31.0	36-94	L323381-01	WG336431
n-Propylbenzene	mg/kg	0.0206	0.00	.05	41.2	43-101	L323381-01	WG336431
Naphthalene	mg/kg	0.0352	0.00	.05	70.3	33-125	L323381-01	WG336431
p-Isopropyltoluene	mg/kg	0.0178	0.00	.05	35.7	34-105	L323381-01	WG336431
sec-Butylbenzene	mg/kg	0.0207	0.00	.05	41.4	37-105	L323381-01	WG336431
Styrene	mg/kg	0.0234	0.00	.05	46.8	43-107	L323381-01	WG336431
tert-Butylbenzene	mg/kg	0.0234	0.00	.05	46.9	45-112	L323381-01	WG336431
Tetrachloroethene	mg/kg	0.0265	0.00	.05	53.0	40-114	L323381-01	WG336431
Toluene	mg/kg	0.0303	0.00	.05	60.6	54-109	L323381-01	WG336431
trans-1,2-Dichloroethene	mg/kg	0.0352	0.00	.05	70.4	58-118	L323381-01	WG336431
trans-1,3-Dichloropropene	mg/kg	0.0324	0.00	.05	64.7	41-107	L323381-01	WG336431
Trichloroethene	mg/kg	0.0350	0.00	.05	70.0	56-119	L323381-01	WG336431
Trichlorofluoromethane	mg/kg	0.0574	0.00	.05	115.	39-126	L323381-01	WG336431
Vinyl chloride	mg/kg	0.0549	0.00	.05	110.	39-127	L323381-01	WG33[redacted]1
Xylenes, Total	mg/kg	0.121	0.0008	.15	80.0	51-107	L323381-01	WG33[redacted]1
1,1,1,2-Tetrachloroethane	mg/kg	2.51	0.00	.05	101.	56-123	L323780-12	WG336438
1,1,1-Trichloroethane	mg/kg	2.15	0.00	.05	86.2	53-139	L323780-12	WG336438
1,1,2,2-Tetrachloroethane	mg/kg	2.41	0.00	.05	96.3	37-133	L323780-12	WG336438
1,1,2-Trichloroethane	mg/kg	2.50	0.00	.05	100.	61-113	L323780-12	WG336438
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	1.83	0.00	.05	73.1	56-115	L323780-12	WG336438
1,1-Dichloroethane	mg/kg	2.36	0.00	.05	94.4	64-127	L323780-12	WG336438
1,1-Dichloroethene	mg/kg	1.86	0.00	.05	74.6	64-126	L323780-12	WG336438
1,1-Dichloropropene	mg/kg	1.94	0.00	.05	77.7	55-108	L323780-12	WG336438
1,2,3-Trichlorobenzene	mg/kg	2.29	0.00	.05	91.6	30-113	L323780-12	WG336438
1,2,3-Trichloropropane	mg/kg	2.34	0.00	.05	93.7	47-138	L323780-12	WG336438
1,2,4-Trichlorobenzene	mg/kg	2.22	0.00	.05	88.9	30-104	L323780-12	WG336438
1,2,4-Trimethylbenzene	mg/kg	2.31	0.00	.05	92.2	38-108	L323780-12	WG336438
1,2-Dibromo-3-Chloropropane	mg/kg	2.12	0.00	.05	84.8	39-135	L323780-12	WG336438
1,2-Dibromoethane	mg/kg	2.44	0.00	.05	97.4	57-120	L323780-12	WG336438
1,2-Dichlorobenzene	mg/kg	2.32	0.00	.05	93.0	36-110	L323780-12	WG336438
1,2-Dichloroethane	mg/kg	1.95	0.00	.05	78.0	46-147	L323780-12	WG336438
1,2-Dichloropropane	mg/kg	2.41	0.00	.05	96.3	63-124	L323780-12	WG336438
1,3,5-Trimethylbenzene	mg/kg	2.41	0.00	.05	96.2	39-106	L323780-12	WG336438
1,3-Dichlorobenzene	mg/kg	2.23	0.00	.05	89.4	31-109	L323780-12	WG336438
1,3-Dichloropropane	mg/kg	2.21	0.00	.05	88.5	65-116	L323780-12	WG336438
1,4-Dichlorobenzene	mg/kg	2.14	0.00	.05	85.8	32-102	L323780-12	WG336438
2,2-Dichloropropane	mg/kg	1.94	0.00	.05	77.8	49-138	L323780-12	WG336438
2-Butanone (MEK)	mg/kg	11.5	0.00	.25	92.0	43-137	L323780-12	WG336438
2-Chloroethyl vinyl ether	mg/kg	10.4	0.00	.25	83.4	40-138	L323780-12	WG336438
2-Chlorotoluene	mg/kg	2.12	0.00	.05	84.9	45-111	L323780-12	WG336438
4-Chlorotoluene	mg/kg	2.14	0.00	.05	85.5	38-106	L323780-12	WG336438
4-Methyl-2-pentanone (MIBK)	mg/kg	9.60	0.00	.25	76.8	47-133	L323780-12	WG336438
Acetone	mg/kg	9.76	0.00	.25	78.1	33-148	L323780-12	WG336438
Acrylonitrile	mg/kg	11.2	0.00	.25	89.6	40-126	L323780-12	WG336438
Benzene	mg/kg	1.80	0.00	.05	72.0	54-119	L323780-12	WG336438
Bromobenzene	mg/kg	2.26	0.00	.05	90.5	45-116	L323780-12	WG336438
Bromodichloromethane	mg/kg	2.31	0.00	.05	92.4	51-125	L323780-12	WG336438
Bromoform	mg/kg	2.40	0.00	.05	96.0	44-135	L323780-12	WG336438
Bromomethane	mg/kg	0.625	0.00	.05	25.0	30-113	L323780-12	WG336[redacted]
Carbon tetrachloride	mg/kg	1.95	0.00	.05	78.0	47-133	L323780-12	WG336[redacted]
Chlorobenzene	mg/kg	2.37	0.00	.05	94.7	53-110	L323780-12	WG336438
Chlorodibromomethane	mg/kg	2.54	0.00	.05	102.	53-125	L323780-12	WG336438

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Chloroethane	mg/kg	0.936	0.00	.05	37.4	42-149	L323780-12	WG336438

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Chloroform	mg/kg	2.23	0.00	.05	89.3	61-127	L323780-12	WG336438
Chloromethane	mg/kg	2.40	0.00	.05	95.9	35-140	L323780-12	WG336438
cis-1,2-Dichloroethene	mg/kg	2.35	0.260	.05	83.7	67-120	L323780-12	WG336438
cis-1,3-Dichloropropene	mg/kg	2.26	0.00	.05	90.3	53-113	L323780-12	WG336438
Di-isopropyl ether	mg/kg	2.39	0.00	.05	95.5	53-132	L323780-12	WG336438
Dibromomethane	mg/kg	2.41	0.00	.05	96.6	57-126	L323780-12	WG336438
Dichlorodifluoromethane	mg/kg	2.18	0.00	.05	87.2	34-140	L323780-12	WG336438
Ethylbenzene	mg/kg	2.31	0.00	.05	92.2	47-111	L323780-12	WG336438
Hexachlorobutadiene	mg/kg	2.28	0.00	.05	91.1	30-91	L323780-12	WG336438
Isopropylbenzene	mg/kg	2.31	0.00	.05	92.3	49-110	L323780-12	WG336438
Methyl tert-butyl ether	mg/kg	2.34	0.00	.05	93.4	63-131	L323780-12	WG336438
Methylene Chloride	mg/kg	2.26	0.00	.05	90.5	54-123	L323780-12	WG336438
n-Butylbenzene	mg/kg	2.00	0.00	.05	80.2	36-94	L323780-12	WG336438
n-Propylbenzene	mg/kg	2.00	0.00	.05	79.8	43-101	L323780-12	WG336438
Naphthalene	mg/kg	2.24	0.00	.05	89.6	33-125	L323780-12	WG336438
p-Isopropyltoluene	mg/kg	2.18	0.00	.05	87.1	34-105	L323780-12	WG336438
sec-Butylbenzene	mg/kg	2.33	0.00	.05	93.2	37-105	L323780-12	WG336438
Styrene	mg/kg	2.26	0.00	.05	90.4	43-107	L323780-12	WG336438
tert-Butylbenzene	mg/kg	2.38	0.00	.05	95.3	45-112	L323780-12	WG336438
Tetrachloroethene	mg/kg	85.9	66.0	.05	797.	40-114	L323780-12	WG336438
Toluene	mg/kg	2.31	0.00	.05	92.4	54-109	L323780-12	WG336438
trans-1,2-Dichloroethene	mg/kg	2.05	0.00	.05	82.1	58-118	L323780-12	WG336438
trans-1,3-Dichloropropene	mg/kg	2.24	0.00	.05	89.8	41-107	L323780-12	WG336438
Trichloroethene	mg/kg	2.54	0.410	.05	85.0	56-119	L323780-12	WG336438
Trichlorofluoromethane	mg/kg	1.63	0.00	.05	65.0	39-126	L323780-12	WG336438
Vinyl chloride	mg/kg	2.32	0.00	.05	92.6	39-127	L323780-12	WG336438
Xylenes, Total	mg/kg	6.79	0.00	.15	90.6	51-107	L323780-12	WG336438
p-Isopropyltoluene	mg/kg	0.115	0.00	.05	46.1	34-105	L324069-04	WG336665
Xylenes, Total	mg/kg	0.379	0.00	.15	50.6	51-107	L324069-04	WG336665
1,1,1,2-Tetrachloroethane	mg/kg	40.0	0.00	.05	105.	56-123	L323357-61	WG336668
1,1,1-Trichloroethane	mg/kg	40.2	0.00	.05	106.	53-139	L323357-61	WG336668
1,1,2,2-Tetrachloroethane	mg/kg	41.5	0.00	.05	109.	37-133	L323357-61	WG336668
1,1,2-Trichloroethane	mg/kg	39.1	0.00	.05	103.	61-113	L323357-61	WG336668
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	41.0	0.00	.05	108.	56-115	L323357-61	WG336668
1,1-Dichloroethane	mg/kg	44.8	0.00	.05	118.	64-127	L323357-61	WG336668
1,1-Dichloroethene	mg/kg	36.0	0.00	.05	94.7	64-126	L323357-61	WG336668
1,1-Dichloropropene	mg/kg	39.6	0.00	.05	104.	55-108	L323357-61	WG336668
1,2,3-Trichlorobenzene	mg/kg	44.0	0.00	.05	116.	30-113	L323357-61	WG336668
1,2,3-Trichloropropane	mg/kg	40.2	0.00	.05	106.	47-138	L323357-61	WG336668
1,2,4-Trichlorobenzene	mg/kg	34.3	0.00	.05	90.3	30-104	L323357-61	WG336668
1,2,4-Trimethylbenzene	mg/kg	38.0	0.00	.05	99.9	38-108	L323357-61	WG336668
1,2-Dibromo-3-Chloropropane	mg/kg	35.5	0.00	.05	93.4	39-135	L323357-61	WG336668
1,2-Dibromoethane	mg/kg	38.4	0.00	.05	101.	57-120	L323357-61	WG336668
1,2-Dichlorobenzene	mg/kg	37.9	0.00	.05	99.7	36-110	L323357-61	WG336668
1,2-Dichloroethane	mg/kg	45.1	0.00	.05	119.	46-147	L323357-61	WG336668
1,2-Dichloropropane	mg/kg	40.9	0.00	.05	108.	63-124	L323357-61	WG336668
1,3,5-Trimethylbenzene	mg/kg	39.0	0.00	.05	103.	39-106	L323357-61	WG336668
1,3-Dichlorobenzene	mg/kg	37.1	0.00	.05	97.6	31-109	L323357-61	WG336668
1,3-Dichloropropane	mg/kg	40.7	0.00	.05	107.	65-116	L323357-61	WG336668
1,4-Dichlorobenzene	mg/kg	36.3	0.00	.05	95.5	32-102	L323357-61	WG336668
2,2-Dichloropropane	mg/kg	37.0	0.00	.05	97.3	49-138	L323357-61	WG336668
2-Butanone (MEK)	mg/kg	185.	0.00	.25	97.6	43-137	L323357-61	WG336668
2-Chloroethyl vinyl ether	mg/kg	56.0	0.00	.25	29.5	40-138	L323357-61	WG336668
2-Chlorotoluene	mg/kg	40.0	0.00	.05	105.	45-111	L323357-61	WG336668
4-Chlorotoluene	mg/kg	37.1	0.00	.05	97.7	38-106	L323357-61	WG336668
4-Methyl-2-pentanone (MIBK)	mg/kg	200.	0.00	.25	105.	47-133	L323357-61	WG336668
Acetone	mg/kg	198.	0.00	.25	104.	33-148	L323357-61	WG336668

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Quality Assurance Report
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L323357

December 28, 2007

Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Acrylonitrile	mg/kg	193.	0.00	.25	101.	40-126	L323357-61	WG336668
Benzene	mg/kg	41.6	0.00	.05	109.	54-119	L323357-61	WG336668
Bromobenzene	mg/kg	41.0	0.00	.05	108.	45-116	L323357-61	WG336668
Bromodichloromethane	mg/kg	40.3	0.00	.05	106.	51-125	L323357-61	WG336668
Bromoform	mg/kg	37.7	0.00	.05	99.1	44-135	L323357-61	WG336668
Bromomethane	mg/kg	72.4	0.00	.05	191.	30-113	L323357-61	WG336668
Carbon tetrachloride	mg/kg	38.4	0.00	.05	101.	47-133	L323357-61	WG336668
Chlorobenzene	mg/kg	38.4	0.00	.05	101.	53-110	L323357-61	WG336668
Chlorodibromomethane	mg/kg	40.0	0.00	.05	105.	53-125	L323357-61	WG336668
Chloroethane	mg/kg	66.6	0.00	.05	175.	42-149	L323357-61	WG336668
Chloroform	mg/kg	41.5	0.00	.05	109.	61-127	L323357-61	WG336668
Chloromethane	mg/kg	50.3	0.00	.05	132.	35-140	L323357-61	WG336668
cis-1,2-Dichloroethene	mg/kg	39.3	0.00	.05	103.	67-120	L323357-61	WG336668
cis-1,3-Dichloropropene	mg/kg	38.9	0.00	.05	102.	53-113	L323357-61	WG336668
Di-isopropyl ether	mg/kg	46.3	0.00	.05	122.	53-132	L323357-61	WG336668
Dibromomethane	mg/kg	40.4	0.00	.05	106.	57-126	L323357-61	WG336668
Dichlorodifluoromethane	mg/kg	47.0	0.00	.05	124.	34-140	L323357-61	WG336668
Ethylbenzene	mg/kg	62.7	23.0	.05	105.	47-111	L323357-61	WG336668
Hexachlorobutadiene	mg/kg	34.1	0.00	.05	89.7	30-91	L323357-61	WG336668
Isopropylbenzene	mg/kg	38.6	0.00	.05	102.	49-110	L323357-61	WG336668
Methyl tert-butyl ether	mg/kg	41.2	0.00	.05	108.	63-131	L323357-61	WG336668
Methylene Chloride	mg/kg	39.0	0.00	.05	103.	54-123	L323357-61	WG336668
n-Butylbenzene	mg/kg	32.9	0.00	.05	86.6	36-94	L323357-61	WG336668
n-Propylbenzene	mg/kg	40.7	0.00	.05	107.	43-101	L323357-61	WG336668
Naphthalene	mg/kg	42.7	0.00	.05	112.	33-125	L323357-61	WG336668
p-Isopropyltoluene	mg/kg	36.5	0.00	.05	96.0	34-105	L323357-61	WG336668
sec-Butylbenzene	mg/kg	39.8	0.00	.05	105.	37-105	L323357-61	WG336668
Styrene	mg/kg	40.0	0.00	.05	105.	43-107	L323357-61	WG336668
tert-Butylbenzene	mg/kg	40.5	0.00	.05	107.	45-112	L323357-61	WG336668
Tetrachloroethene	mg/kg	34.0	0.00	.05	89.5	40-114	L323357-61	WG336668
Toluene	mg/kg	38.2	0.00	.05	100.	54-109	L323357-61	WG336668
trans-1,2-Dichloroethene	mg/kg	35.7	0.00	.05	93.9	58-118	L323357-61	WG336668
trans-1,3-Dichloropropene	mg/kg	38.8	0.00	.05	102.	41-107	L323357-61	WG336668
Trichloroethene	mg/kg	37.9	0.00	.05	99.8	56-119	L323357-61	WG336668
Trichlorofluoromethane	mg/kg	60.3	0.00	.05	159.	39-126	L323357-61	WG336668
Vinyl chloride	mg/kg	54.8	0.00	.05	144.	39-127	L323357-61	WG336668
Xylenes, Total	mg/kg	294.	160.	.15	118.	51-107	L323357-61	WG336668
Ethylbenzene	mg/kg	2.62	0.770	.05	86.2	47-111	L323357-66	WG336773
Xylenes, Total	mg/kg	9.14	3.50	.15	87.5	51-107	L323357-66	WG336773
1,1,1,2-Tetrachloroethane	mg/kg	0.136	0.00	.05	54.3	56-123	L323872-09	WG336963
1,1,1-Trichloroethane	mg/kg	0.167	0.00	.05	66.9	53-139	L323872-09	WG336963
1,1,2,2-Tetrachloroethane	mg/kg	0.115	0.00	.05	46.0	37-133	L323872-09	WG336963
1,1,2-Trichloroethane	mg/kg	0.181	0.00	.05	72.5	61-113	L323872-09	WG336963
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.138	0.0140	.05	49.5	56-115	L323872-09	WG336963
1,1-Dichloroethane	mg/kg	0.188	0.00	.05	75.2	64-127	L323872-09	WG336963
1,1-Dichloroethene	mg/kg	0.172	0.00	.05	69.0	64-126	L323872-09	WG336963
1,1-Dichloropropene	mg/kg	0.138	0.00	.05	55.0	55-108	L323872-09	WG336963
1,2,3-Trichlorobenzene	mg/kg	0.0302	0.00	.05	12.1	30-113	L323872-09	WG336963
1,2,3-Trichloropropane	mg/kg	0.158	0.00	.05	63.1	47-138	L323872-09	WG336963
1,2,4-Trichlorobenzene	mg/kg	0.0320	0.00	.05	12.8	30-104	L323872-09	WG336963
1,2,4-Trimethylbenzene	mg/kg	0.0663	0.00	.05	26.5	38-108	L323872-09	WG336963
1,2-Dibromo-3-Chloropropane	mg/kg	0.128	0.00	.05	51.3	39-135	L323872-09	WG336963
1,2-Dibromoethane	mg/kg	0.174	0.00	.05	69.5	57-120	L323872-09	WG336963
1,2-Dichlorobenzene	mg/kg	0.0731	0.00	.05	29.3	36-110	L323872-09	WG336963
1,2-Dichloroethane	mg/kg	0.198	0.00	.05	79.1	46-147	L323872-09	WG336963
1,2-Dichloropropane	mg/kg	0.176	0.00	.05	70.5	63-124	L323872-09	WG336963
1,3,5-Trimethylbenzene	mg/kg	0.0700	0.00	.05	28.0	39-106	L323872-09	WG336963
1,3-Dichlorobenzene	mg/kg	0.0589	0.00	.05	23.6	31-109	L323872-09	WG336963

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Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,3-Dichloropropane	mg/kg	0.181	0.00	.05	72.4	65-116	L323872-09	WG336963

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,4-Dichlorobenzene	mg/kg	0.0670	0.00	.05	26.8	32-102	L323872-09	WG336963
2,2-Dichloropropane	mg/kg	0.168	0.00	.05	67.2	49-138	L323872-09	WG336963
2-Butanone (MEK)	mg/kg	0.883	0.00	.25	70.7	43-137	L323872-09	WG336963
2-Chloroethyl vinyl ether	mg/kg	0.216	0.00	.25	17.3	40-138	L323872-09	WG336963
2-Chlorotoluene	mg/kg	0.0756	0.00	.05	30.2	45-111	L323872-09	WG336963
4-Chlorotoluene	mg/kg	0.0724	0.00	.05	28.9	38-106	L323872-09	WG336963
4-Methyl-2-pentanone (MIBK)	mg/kg	1.07	0.00	.25	85.9	47-133	L323872-09	WG336963
Acetone	mg/kg	1.05	0.00	.25	83.9	33-148	L323872-09	WG336963
Acrylonitrile	mg/kg	1.04	0.00	.25	83.1	40-126	L323872-09	WG336963
Benzene	mg/kg	0.170	0.00	.05	68.1	54-119	L323872-09	WG336963
Bromobenzene	mg/kg	0.0926	0.00	.05	37.0	45-116	L323872-09	WG336963
Bromodichloromethane	mg/kg	0.186	0.00	.05	74.5	51-125	L323872-09	WG336963
Bromoform	mg/kg	0.148	0.00	.05	59.1	44-135	L323872-09	WG336963
Bromomethane	mg/kg	0.176	0.00	.05	70.3	30-113	L323872-09	WG336963
Carbon tetrachloride	mg/kg	0.146	0.00	.05	58.6	47-133	L323872-09	WG336963
Chlorobenzene	mg/kg	0.113	0.00	.05	45.1	53-110	L323872-09	WG336963
Chlorodibromomethane	mg/kg	0.167	0.00	.05	66.7	53-125	L323872-09	WG336963
Chloroethane	mg/kg	0.176	0.00	.05	70.4	42-149	L323872-09	WG336963
Chloroform	mg/kg	0.191	0.00	.05	76.6	61-127	L323872-09	WG336963
Chloromethane	mg/kg	0.167	0.00	.05	66.8	35-140	L323872-09	WG336963
cis-1,2-Dichloroethene	mg/kg	0.185	0.00	.05	74.2	67-120	L323872-09	WG336963
[redacted]1,3-Dichloropropene	mg/kg	0.184	0.00	.05	73.6	53-113	L323872-09	WG336963
[redacted]isopropyl ether	mg/kg	0.207	0.00	.05	83.0	53-132	L323872-09	WG336963
Dibromomethane	mg/kg	0.206	0.00	.05	82.3	57-126	L323872-09	WG336963
Dichlorodifluoromethane	mg/kg	0.0956	0.00	.05	38.2	34-140	L323872-09	WG336963
Ethylbenzene	mg/kg	0.109	0.00	.05	43.7	47-111	L323872-09	WG336963
Hexachlorobutadiene	mg/kg	0.0434	0.00	.05	17.3	30-91	L323872-09	WG336963
Isopropylbenzene	mg/kg	0.0837	0.00	.05	33.5	49-110	L323872-09	WG336963
Methyl tert-butyl ether	mg/kg	0.216	0.00	.05	86.6	63-131	L323872-09	WG336963
Methylene Chloride	mg/kg	0.184	0.00	.05	73.8	54-123	L323872-09	WG336963
n-Butylbenzene	mg/kg	0.0581	0.00	.05	23.2	36-94	L323872-09	WG336963
n-Propylbenzene	mg/kg	0.0712	0.00	.05	28.5	43-101	L323872-09	WG336963
Naphthalene	mg/kg	0.0426	0.00	.05	17.1	33-125	L323872-09	WG336963
p-Isopropyltoluene	mg/kg	0.0589	0.00	.05	23.6	34-105	L323872-09	WG336963
sec-Butylbenzene	mg/kg	0.0641	0.00	.05	25.6	37-105	L323872-09	WG336963
Styrene	mg/kg	0.101	0.00	.05	40.3	43-107	L323872-09	WG336963
tert-Butylbenzene	mg/kg	0.0723	0.00	.05	28.9	45-112	L323872-09	WG336963
Tetrachloroethene	mg/kg	0.253	0.0830	.05	67.8	40-114	L323872-09	WG336963
Toluene	mg/kg	0.151	0.00	.05	60.3	54-109	L323872-09	WG336963
trans-1,2-Dichloroethene	mg/kg	0.173	0.00	.05	69.4	58-118	L323872-09	WG336963
trans-1,3-Dichloropropene	mg/kg	0.163	0.00	.05	65.2	41-107	L323872-09	WG336963
Trichloroethene	mg/kg	0.165	0.00	.05	66.1	56-119	L323872-09	WG336963
Trichlorofluoromethane	mg/kg	0.192	0.00	.05	76.8	39-126	L323872-09	WG336963
Vinyl chloride	mg/kg	0.184	0.00	.05	73.4	39-127	L323872-09	WG336963
Xylenes, Total	mg/kg	0.333	0.0250	.15	41.1	51-107	L323872-09	WG336963

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/kg	0.216	0.214	0.752	18	86.3	L323349-04	WG335942
1,1,1-Trichloroethane	mg/kg	0.164	0.162	1.49	17	65.7	L323349-04	WG335942
1,1,2,2-Tetrachloroethane	mg/kg	0.204	0.214	4.80	14	81.6	L323349-04	WG335942
1,1,2-Trichloroethane	mg/kg	0.196	0.201	2.55	19	78.2	L323349-04	WG335942
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.139	0.144	3.75	20	55.6	L323349-04	WG335942
1,1-Dichloroethane	mg/kg	0.165	0.162	2.13	16	66.2	L323349-04	WG335942
1,1-Dichloroethene	mg/kg	0.133	0.131	1.92	20	53.4	L323349-04	WG335942
1,1-Dichloropropene	mg/kg	0.143	0.142	0.540	21	57.1	L323349-04	WG335942
1,[redacted]Trichlorobenzene	mg/kg	0.195	0.198	1.38	23	78.0	L323349-04	WG335942
1,[redacted]Trichloropropane	mg/kg.	0.195	0.205	4.67	16	78.1	L323349-04	WG335942

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,2,4-Trichlorobenzene	mg/kg	0.172	0.175	2.05	24	68.7	L323349-04	WG33594
1,2,4-Trimethylbenzene	mg/kg	0.188	0.187	0.670	23	75.3	L323349-04	WG33594
1,2-Dibromo-3-Chloropropane	mg/kg	0.203	0.211	3.91	24	81.3	L323349-04	WG33594
1,2-Dibromoethane	mg/kg	0.193	0.198	2.63	16	77.1	L323349-04	WG33594
1,2-Dichlorobenzene	mg/kg	0.180	0.176	2.01	19	71.8	L323349-04	WG33594
1,2-Dichloroethane	mg/kg	0.159	0.160	1.11	14	63.4	L323349-04	WG33594
1,2-Dichloropropane	mg/kg	0.175	0.177	1.13	16	70.0	L323349-04	WG33594
1,3,5-Trimethylbenzene	mg/kg	0.187	0.188	0.484	19	74.7	L323349-04	WG33594
1,3-Dichlorobenzene	mg/kg	0.191	0.191	0.109	18	76.3	L323349-04	WG33594
1,3-Dichloropropane	mg/kg	0.182	0.185	1.62	16	72.7	L323349-04	WG33594
1,4-Dichlorobenzene	mg/kg	0.159	0.157	1.64	18	63.8	L323349-04	WG33594
2,2-Dichloropropane	mg/kg	0.147	0.151	2.97	18	58.8	L323349-04	WG33594
2-Butanone (MEK)	mg/kg	0.744	0.803	7.66	21	59.5	L323349-04	WG33594
2-Chloroethyl vinyl ether	mg/kg	0.910	0.956	4.86	13	72.8	L323349-04	WG33594
2-Chlorotoluene	mg/kg	0.178	0.176	0.683	20	71.0	L323349-04	WG33594
4-Chlorotoluene	mg/kg	0.174	0.173	0.253	19	69.6	L323349-04	WG33594
4-Methyl-2-pentanone (MIBK)	mg/kg	0.894	0.980	9.27	20	71.5	L323349-04	WG33594
Acetone	mg/kg	0.756	0.831	9.47	23	60.5	L323349-04	WG33594
Acrylonitrile	mg/kg	0.845	0.915	7.98	20	67.6	L323349-04	WG33594
Benzene	mg/kg	0.159	0.157	1.20	15	63.7	L323349-04	WG33594
Bromobenzene	mg/kg	0.179	0.179	0.298	19	71.8	L323349-04	WG33594
Bromodichloromethane	mg/kg	0.188	0.184	2.09	15	75.1	L323349-04	WG33594
Bromoform	mg/kg	0.185	0.183	1.01	21	73.8	L323349-04	WG33594
Bromomethane	mg/kg	0.133	0.130	2.11	30	53.2	L323349-04	WG33594
Carbon tetrachloride	mg/kg	0.159	0.157	1.79	22	63.8	L323349-04	WG33594
Chlorobenzene	mg/kg	0.190	0.188	0.720	22	75.9	L323349-04	WG33594
Chlorodibromomethane	mg/kg	0.215	0.214	0.544	17	86.0	L323349-04	WG33594
Chloroethane	mg/kg	0.145	0.147	0.794	28	58.1	L323349-04	WG33594
Chloroform	mg/kg	0.167	0.167	0.0410	14	66.8	L323349-04	WG33594
Chloromethane	mg/kg	0.142	0.138	2.89	19	56.8	L323349-04	WG33594
cis-1,2-Dichloroethene	mg/kg	0.175	0.171	2.17	12	70.0	L323349-04	WG33594
cis-1,3-Dichloropropene	mg/kg	0.181	0.182	0.622	16	72.5	L323349-04	WG33594
Di-isopropyl ether	mg/kg	0.172	0.175	1.52	20	69.0	L323349-04	WG33594
Dibromomethane	mg/kg	0.182	0.184	1.54	16	72.6	L323349-04	WG33594
Dichlorodifluoromethane	mg/kg	0.141	0.132	6.72	22	56.5	L323349-04	WG33594
Ethylbenzene	mg/kg	0.182	0.180	1.14	20	72.8	L323349-04	WG33594
Hexachlorobutadiene	mg/kg	0.182	0.191	4.57	22	73.0	L323349-04	WG33594
Isopropylbenzene	mg/kg	0.190	0.189	0.798	20	76.2	L323349-04	WG33594
Methyl tert-butyl ether	mg/kg	0.180	0.187	3.77	13	72.0	L323349-04	WG33594
Methylene Chloride	mg/kg	0.165	0.164	1.01	16	66.1	L323349-04	WG33594
n-Butylbenzene	mg/kg	0.139	0.143	2.81	22	55.7	L323349-04	WG33594
n-Propylbenzene	mg/kg	0.177	0.179	1.18	19	70.6	L323349-04	WG33594
Naphthalene	mg/kg	0.201	0.208	3.26	22	80.6	L323349-04	WG33594
p-Isopropyltoluene	mg/kg	0.184	0.186	1.07	21	73.5	L323349-04	WG33594
sec-Butylbenzene	mg/kg	0.189	0.191	0.967	21	75.6	L323349-04	WG33594
Styrene	mg/kg	0.202	0.201	0.343	23	80.9	L323349-04	WG33594
tert-Butylbenzene	mg/kg	0.202	0.201	0.510	21	81.0	L323349-04	WG33594
Tetrachloroethene	mg/kg	0.163	0.164	0.546	21	65.2	L323349-04	WG33594
Toluene	mg/kg	0.164	0.162	0.793	19	65.5	L323349-04	WG33594
trans-1,2-Dichloroethene	mg/kg	0.149	0.145	2.63	20	59.5	L323349-04	WG33594
trans-1,3-Dichloropropene	mg/kg	0.182	0.184	1.07	16	72.7	L323349-04	WG33594
Trichloroethene	mg/kg	0.170	0.168	1.30	18	67.9	L323349-04	WG33594
Trichlorofluoromethane	mg/kg	0.167	0.163	2.35	21	66.8	L323349-04	WG33594
Vinyl chloride	mg/kg	0.130	0.125	3.66	24	51.9	L323349-04	WG33594
Xylenes, Total	mg/kg	0.554	0.550	0.682	19	73.9	L323349-04	WG33594
1,1,1,2-Tetrachloroethane	mg/kg	1.94	1.95	0.657	18	92.3	L323357-19	WG335
1,1,1-Trichloroethane	mg/kg	1.40	1.43	2.23	17	66.8	L323357-19	WG335
1,1,2,2-Tetrachloroethane	mg/kg	1.66	1.68	0.895	14	79.2	L323357-19	WG335949
1,1,2-Trichloroethane	mg/kg	1.71	1.72	0.191	19	81.5	L323357-19	WG335949

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Quality Assurance Report
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Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	1.16	1.28	9.88	20	55.3	L323357-19	WG33594
1,1-Dichloroethane	mg/kg	1.44	1.47	2.41	16	68.6	L323357-19	WG33594
1,1-Dichloroethene	mg/kg	1.16	1.24	6.45	20	55.3	L323357-19	WG33594
1,1-Dichloropropene	mg/kg	1.38	1.37	0.499	21	65.8	L323357-19	WG33594
1,2,3-Trichlorobenzene	mg/kg	1.67	1.47	12.4	23	79.3	L323357-19	WG33594
1,2,3-Trichloropropane	mg/kg	1.73	1.83	5.37	16	82.4	L323357-19	WG33594
1,2,4-Trichlorobenzene	mg/kg	1.44	1.28	12.0	24	68.8	L323357-19	WG33594
1,2,4-Trimethylbenzene	mg/kg	1.69	1.74	2.93	23	80.3	L323357-19	WG33594
1,2-Dibromo-3-Chloropropane	mg/kg	1.72	1.70	1.50	24	82.1	L323357-19	WG33594
1,2-Dibromoethane	mg/kg	1.71	1.73	1.46	16	81.2	L323357-19	WG33594
1,2-Dichlorobenzene	mg/kg	1.55	1.55	0.305	19	73.7	L323357-19	WG33594
1,2-Dichloroethane	mg/kg	1.37	1.44	5.15	14	65.3	L323357-19	WG33594
1,2-Dichloropropane	mg/kg	1.58	1.59	0.0853	16	75.4	L323357-19	WG33594
1,3,5-Trimethylbenzene	mg/kg	1.71	1.75	2.63	19	81.2	L323357-19	WG33594
1,3-Dichlorobenzene	mg/kg	1.72	1.74	1.41	18	81.8	L323357-19	WG33594
1,3-Dichloropropane	mg/kg	1.61	1.65	2.60	16	76.6	L323357-19	WG33594
1,4-Dichlorobenzene	mg/kg	1.40	1.37	2.24	18	66.7	L323357-19	WG33594
2,2-Dichloropropane	mg/kg	1.18	1.18	0.119	18	56.3	L323357-19	WG33594
2-Butanone (MEK)	mg/kg	6.55	6.79	3.54	21	62.4	L323357-19	WG33594
2-Chloroethyl vinyl ether	mg/kg	9.51	9.65	1.54	13	90.5	L323357-19	WG33594
2-Chlorotoluene	mg/kg	1.58	1.66	4.64	20	75.5	L323357-19	WG33594
4-Chlorotoluene	mg/kg	1.55	1.60	2.75	19	74.0	L323357-19	WG33594
[redacted]thyl-2-pentanone (MIBK)	mg/kg	7.68	8.07	4.96	20	73.1	L323357-19	WG33594
A[redacted]cone	mg/kg	6.23	6.76	8.03	23	59.4	L323357-19	WG33594
Acrylonitrile	mg/kg	7.20	7.62	5.68	20	68.6	L323357-19	WG33594
Benzene	mg/kg	1.46	1.48	1.12	15	69.7	L323357-19	WG33594
Bromobenzene	mg/kg	1.59	1.65	3.78	19	75.8	L323357-19	WG33594
Bromodichloromethane	mg/kg	1.60	1.64	2.10	15	76.4	L323357-19	WG33594
Bromoform	mg/kg	1.56	1.59	2.21	21	74.3	L323357-19	WG33594
Bromomethane	mg/kg	0.983	1.13	14.0	30	46.8	L323357-19	WG33594
Carbon tetrachloride	mg/kg	1.42	1.42	0.397	22	67.7	L323357-19	WG33594
Chlorobenzene	mg/kg	1.86	1.92	3.00	22	88.6	L323357-19	WG33594
Chlorodibromomethane	mg/kg	1.83	1.86	1.99	17	87.0	L323357-19	WG33594
Chloroethane	mg/kg	0.142	0.161	12.4	28	6.77	L323357-19	WG33594
Chloroform	mg/kg	1.43	1.47	2.77	14	68.3	L323357-19	WG33594
Chloromethane	mg/kg	1.24	1.27	2.51	19	59.2	L323357-19	WG33594
cis-1,2-Dichloroethene	mg/kg	1.52	1.55	2.19	12	72.4	L323357-19	WG33594
cis-1,3-Dichloropropene	mg/kg	1.56	1.58	1.34	16	74.1	L323357-19	WG33594
Di-isopropyl ether	mg/kg	1.47	1.51	3.15	20	69.8	L323357-19	WG33594
Dibromomethane	mg/kg	1.61	1.65	2.40	16	76.7	L323357-19	WG33594
Dichlorodifluoromethane	mg/kg	1.18	1.16	1.30	22	56.0	L323357-19	WG33594
Ethylbenzene	mg/kg	19.0	18.8	0.692	20	46.1	L323357-19	WG33594
Hexachlorobutadiene	mg/kg	1.79	1.63	9.57	22	85.2	L323357-19	WG33594
Isopropylbenzene	mg/kg	1.88	1.91	1.51	20	85.3	L323357-19	WG33594
Methyl tert-butyl ether	mg/kg	1.50	1.57	4.68	13	71.3	L323357-19	WG33594
Methylene Chloride	mg/kg	1.47	1.49	1.24	16	70.0	L323357-19	WG33594
n-Butylbenzene	mg/kg	1.24	1.21	2.58	22	59.0	L323357-19	WG33594
n-Propylbenzene	mg/kg	1.70	1.75	2.88	19	78.5	L323357-19	WG33594
Naphthalene	mg/kg	1.70	1.52	10.9	22	80.8	L323357-19	WG33594
p-Isopropyltoluene	mg/kg	1.69	1.71	1.05	21	80.4	L323357-19	WG33594
sec-Butylbenzene	mg/kg	1.74	1.78	2.13	21	83.0	L323357-19	WG33594
Styrene	mg/kg	2.45	2.48	0.946	23	117.	L323357-19	WG33594
tert-Butylbenzene	mg/kg	1.85	1.88	1.92	21	87.9	L323357-19	WG33594
Tetrachloroethene	mg/kg	1.68	1.66	0.925	21	79.9	L323357-19	WG33594
Toluene	mg/kg	1.56	1.55	0.388	19	74.3	L323357-19	WG33594
trans-1,2-Dichloroethene	mg/kg	1.38	1.40	1.54	20	65.7	L323357-19	WG33594
trans-1,3-Dichloropropene	mg/kg	1.50	1.55	3.61	16	71.4	L323357-19	WG33594
Trichloroethene	mg/kg	1.72	1.75	1.66	18	81.9	L323357-19	WG33594
Tri[redacted]orofluoromethane	mg/kg	0.847	0.918	8.02	21	40.3	L323357-19	WG33594
Vin[redacted]chloride	mg/kg	1.22	1.24	2.20	24	58.0	L323357-19	WG33594

Matrix Spike Duplicate

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Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Xylenes, Total	mg/kg	43.7	44.4	1.57	19	0.00	L323357-19	WG33594
Matrix Spike Duplicate								
1,1,1,2-Tetrachloroethane	mg/kg	2.41	2.56	6.23	18	96.4	L323547-11	WG336035
1,1,1-Trichloroethane	mg/kg	2.31	2.53	8.95	17	92.5	L323547-11	WG336035
1,1,2,2-Tetrachloroethane	mg/kg	2.02	2.00	1.18	14	81.0	L323547-11	WG336035
1,1,2-Trichloroethane	mg/kg	2.33	2.65	12.9	19	93.0	L323547-11	WG336035
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	2.00	2.25	11.5	20	80.1	L323547-11	WG336035
1,1-Dichloroethane	mg/kg	2.50	2.71	8.05	16	99.9	L323547-11	WG336035
1,1-Dichloroethene	mg/kg	2.01	2.27	12.1	20	80.5	L323547-11	WG336035
1,1-Dichloropropene	mg/kg	2.10	2.17	3.39	21	83.9	L323547-11	WG336035
1,2,3-Trichlorobenzene	mg/kg	2.02	1.98	1.70	23	80.7	L323547-11	WG336035
1,2,3-Trichloropropane	mg/kg	2.39	2.66	10.5	16	95.7	L323547-11	WG336035
1,2,4-Trichlorobenzene	mg/kg	1.83	1.91	4.16	24	73.1	L323547-11	WG336035
1,2,4-Trimethylbenzene	mg/kg	2.09	2.34	11.0	23	83.7	L323547-11	WG336035
1,2-Dibromo-3-Chloropropane	mg/kg	1.83	1.92	4.88	24	73.0	L323547-11	WG336035
1,2-Dibromoethane	mg/kg	2.23	2.52	12.2	16	89.3	L323547-11	WG336035
1,2-Dichlorobenzene	mg/kg	2.04	2.32	12.6	19	81.6	L323547-11	WG336035
1,2-Dichloroethane	mg/kg	2.29	2.37	3.67	14	91.6	L323547-11	WG336035
1,2-Dichloropropane	mg/kg	2.74	2.67	2.62	16	110.	L323547-11	WG336035
1,3,5-Trimethylbenzene	mg/kg	2.19	2.28	4.07	19	87.6	L323547-11	WG336035
1,3-Dichlorobenzene	mg/kg	2.10	2.29	9.09	18	83.8	L323547-11	WG336035
1,3-Dichloropropane	mg/kg	2.06	2.39	15.0	16	82.4	L323547-11	WG336035
1,4-Dichlorobenzene	mg/kg	1.97	2.01	1.67	18	79.0	L323547-11	WG336035
2,2-Dichloropropane	mg/kg	2.09	2.18	4.17	18	83.8	L323547-11	WG336035
2-Butanone (MEK)	mg/kg	10.9	11.5	5.92	21	81.8	L323547-11	WG336035
2-Chloroethyl vinyl ether	mg/kg	10.3	10.1	1.76	13	82.0	L323547-11	WG336035
2-Chlorotoluene	mg/kg	2.02	2.26	11.3	20	80.7	L323547-11	WG336035
4-Chlorotoluene	mg/kg	2.05	2.22	7.93	19	82.0	L323547-11	WG336035
4-Methyl-2-pentanone (MIBK)	mg/kg	11.1	11.1	0.115	20	88.5	L323547-11	WG336035
Acetone	mg/kg	9.63	11.4	17.1	23	77.0	L323547-11	WG336035
Acrylonitrile	mg/kg	10.7	11.1	3.50	20	85.7	L323547-11	WG336035
Benzene	mg/kg	2.03	2.30	12.7	15	81.1	L323547-11	WG336035
Bromobenzene	mg/kg	2.11	2.13	1.26	19	84.3	L323547-11	WG336035
Bromodichloromethane	mg/kg	2.57	2.43	5.75	15	103.	L323547-11	WG336035
Bromoform	mg/kg	2.20	2.36	7.06	21	88.1	L323547-11	WG336035
Bromomethane	mg/kg	0.830	0.872	4.84	30	33.2	L323547-11	WG336035
Carbon tetrachloride	mg/kg	2.10	2.30	9.50	22	83.8	L323547-11	WG336035
Chlorobenzene	mg/kg	2.23	2.42	7.92	22	89.3	L323547-11	WG336035
Chlorodibromomethane	mg/kg	2.27	2.55	11.7	17	90.8	L323547-11	WG336035
Chloroethane	mg/kg	1.30	1.38	6.17	28	52.0	L323547-11	WG336035
Chloroform	mg/kg	2.36	2.48	5.09	14	94.3	L323547-11	WG336035
Chloromethane	mg/kg	2.58	2.81	8.26	19	103.	L323547-11	WG336035
cis-1,2-Dichloroethene	mg/kg	2.40	2.57	6.89	12	96.0	L323547-11	WG336035
cis-1,3-Dichloropropene	mg/kg	2.41	2.31	4.25	16	96.6	L323547-11	WG336035
Di-isopropyl ether	mg/kg	2.49	2.51	1.04	20	99.5	L323547-11	WG336035
Dibromomethane	mg/kg	2.49	2.51	0.770	16	99.7	L323547-11	WG336035
Dichlorodifluoromethane	mg/kg	2.51	2.76	9.40	22	100.	L323547-11	WG336035
Ethylbenzene	mg/kg	2.27	2.52	10.7	20	90.6	L323547-11	WG336035
Hexachlorobutadiene	mg/kg	1.89	2.02	6.28	22	75.8	L323547-11	WG336035
Isopropylbenzene	mg/kg	2.21	2.41	8.47	20	88.5	L323547-11	WG336035
Methyl tert-butyl ether	mg/kg	2.48	2.46	0.772	13	99.1	L323547-11	WG336035
Methylene Chloride	mg/kg	2.42	2.60	7.00	16	96.9	L323547-11	WG336035
n-Butylbenzene	mg/kg	1.81	2.13	15.9	22	72.5	L323547-11	WG336035
n-Propylbenzene	mg/kg	2.05	2.35	13.6	19	82.2	L323547-11	WG336035
Naphthalene	mg/kg	1.93	2.06	6.69	22	77.1	L323547-11	WG336035
p-Isopropyltoluene	mg/kg	2.07	2.26	8.64	21	83.0	L323547-11	WG336035
sec-Butylbenzene	mg/kg	2.17	2.44	11.6	21	86.8	L323547-11	WG336035
Styrene	mg/kg	2.27	2.45	7.70	23	90.6	L323547-11	WG336035
tert-Butylbenzene	mg/kg	2.15	2.39	10.6	21	86.1	L323547-11	WG336035
Tetrachloroethene	mg/kg	2.07	2.38	14.2	21	82.7	L323547-11	WG336035
Toluene	mg/kg	2.50	2.44	2.30	19	100.	L323547-11	WG336035

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
trans-1,2-Dichloroethene	mg/kg	2.23	2.44	8.75	20	89.4	L323547-11	WG33603
trans-1,3-Dichloropropene	mg/kg	2.51	2.39	5.02	16	100.	L323547-11	WG33603
Trichloroethene	mg/kg	2.68	2.70	0.649	18	107.	L323547-11	WG33603
Trichlorofluoromethane	mg/kg	1.87	2.03	7.98	21	74.9	L323547-11	WG33603
Vinyl chloride	mg/kg	2.39	2.75	13.9	24	95.6	L323547-11	WG33603
Xylenes, Total	mg/kg	6.64	7.09	6.46	19	88.6	L323547-11	WG33603
1,1,1,2-Tetrachloroethane	mg/kg	2.37	2.48	4.64	18	94.8	L323780-06	WG33619
1,1,1-Trichloroethane	mg/kg	2.16	2.35	8.23	17	86.5	L323780-06	WG33619
1,1,2,2-Tetrachloroethane	mg/kg	2.05	2.21	7.32	14	82.1	L323780-06	WG33619
1,1,2-Trichloroethane	mg/kg	2.22	2.42	8.82	19	88.7	L323780-06	WG33619
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	2.19	2.36	7.63	20	87.6	L323780-06	WG33619
1,1-Dichloroethane	mg/kg	2.38	2.59	8.41	16	95.3	L323780-06	WG33619
1,1-Dichloroethene	mg/kg	2.08	2.22	6.66	20	83.1	L323780-06	WG33619
1,1-Dichloropropene	mg/kg	2.18	2.36	7.82	21	87.1	L323780-06	WG33619
1,2,3-Trichlorobenzene	mg/kg	2.53	2.88	13.1	23	101.	L323780-06	WG33619
1,2,3-Trichloropropane	mg/kg	2.14	2.50	15.5	16	85.6	L323780-06	WG33619
1,2,4-Trichlorobenzene	mg/kg	2.02	2.23	9.76	24	80.9	L323780-06	WG33619
1,2,4-Trimethylbenzene	mg/kg	2.18	2.34	6.88	23	87.3	L323780-06	WG33619
1,2-Dibromo-3-Chloropropane	mg/kg	1.87	2.31	21.1	24	74.7	L323780-06	WG33619
1,2-Dibromoethane	mg/kg	2.22	2.45	9.80	16	89.0	L323780-06	WG33619
1,2-Dichlorobenzene	mg/kg	2.21	2.34	5.92	19	88.3	L323780-06	WG33619
1,2-Dichloroethane	mg/kg	2.48	2.80	12.4	14	99.1	L323780-06	WG33619
1,2-Dichloropropane	mg/kg	2.25	2.43	7.37	16	90.1	L323780-06	WG33619
1,3,5-Trimethylbenzene	mg/kg	2.24	2.33	3.91	19	89.7	L323780-06	WG33619
1,3-Dichlorobenzene	mg/kg	2.12	2.28	7.18	18	84.9	L323780-06	WG33619
1,3-Dichloropropane	mg/kg	2.32	2.55	9.25	16	92.8	L323780-06	WG33619
1,4-Dichlorobenzene	mg/kg	2.07	2.19	5.24	18	82.9	L323780-06	WG33619
2,2-Dichloropropane	mg/kg	1.92	2.08	7.97	18	76.7	L323780-06	WG33619
2-Butanone (MEK)	mg/kg	9.45	11.9	23.2	21	69.8	L323780-06	WG33619
2-Chloroethyl vinyl ether	mg/kg	11.8	13.8	15.0	13	94.8	L323780-06	WG33619
2-Chlorotoluene	mg/kg	2.32	2.41	3.68	20	92.8	L323780-06	WG33619
4-Chlorotoluene	mg/kg	2.14	2.24	4.58	19	85.6	L323780-06	WG33619
4-Methyl-2-pentanone (MIBK)	mg/kg	9.69	12.1	22.0	20	77.5	L323780-06	WG33619
Acetone	mg/kg	9.56	12.1	23.9	23	76.5	L323780-06	WG33619
Acrylonitrile	mg/kg	9.34	11.6	21.5	20	74.8	L323780-06	WG33619
Benzene	mg/kg	2.26	2.46	8.48	15	90.2	L323780-06	WG33619
Bromobenzene	mg/kg	2.33	2.45	4.70	19	93.4	L323780-06	WG33619
Bromodichloromethane	mg/kg	2.18	2.37	8.47	15	87.3	L323780-06	WG33619
Bromoform	mg/kg	2.09	2.36	12.0	21	83.6	L323780-06	WG33619
Bromomethane	mg/kg	0.463	0.458	1.18	30	18.5	L323780-06	WG33619
Carbon tetrachloride	mg/kg	2.09	2.28	8.68	22	83.6	L323780-06	WG33619
Chlorobenzene	mg/kg	2.29	2.38	3.74	22	91.8	L323780-06	WG33619
Chlorodibromomethane	mg/kg	2.29	2.48	8.00	17	91.6	L323780-06	WG33619
Chloroethane	mg/kg	0.630	0.476	27.9	28	25.2	L323780-06	WG33619
Chloroform	mg/kg	2.23	2.43	8.47	14	89.2	L323780-06	WG33619
Chloromethane	mg/kg	2.81	3.01	6.85	19	113.	L323780-06	WG33619
cis-1,2-Dichloroethene	mg/kg	2.22	2.43	9.03	12	86.2	L323780-06	WG33619
cis-1,3-Dichloropropene	mg/kg	2.19	2.40	9.30	16	87.5	L323780-06	WG33619
Di-isopropyl ether	mg/kg	2.46	2.69	9.17	20	98.3	L323780-06	WG33619
Dibromomethane	mg/kg	2.22	2.50	11.8	16	88.9	L323780-06	WG33619
Dichlorodifluoromethane	mg/kg	2.47	2.60	4.93	22	98.9	L323780-06	WG33619
Ethylbenzene	mg/kg	2.21	2.27	2.43	20	88.5	L323780-06	WG33619
Hexachlorobutadiene	mg/kg	2.04	2.19	7.37	22	81.5	L323780-06	WG33619
Isopropylbenzene	mg/kg	2.24	2.29	2.16	20	89.5	L323780-06	WG33619
Methyl tert-butyl ether	mg/kg	2.23	2.63	16.4	13	89.1	L323780-06	WG33619
Methylene Chloride	mg/kg	2.23	2.43	8.78	16	89.2	L323780-06	WG33619
n-Butylbenzene	mg/kg	1.90	1.97	3.56	22	75.9	L323780-06	WG33619
n-Propylbenzene	mg/kg	2.23	2.30	3.35	19	89.1	L323780-06	WG33619
Naphthalene	mg/kg	2.25	2.71	18.5	22	90.1	L323780-06	WG33619

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
p-Isopropyltoluene	mg/kg	2.05	2.19	6.68	21	82.1	L323780-06	WG33619
Matrix Spike Duplicate								
sec-Butylbenzene	mg/kg	2.20	2.29	3.99	21	88.1	L323780-06	WG33619
Styrene	mg/kg	2.27	2.35	3.55	23	90.8	L323780-06	WG33619
tert-Butylbenzene	mg/kg	2.32	2.42	4.59	21	92.6	L323780-06	WG33619
Tetrachloroethene	mg/kg	5.00	4.96	0.791	21	72.0	L323780-06	WG33619
Toluene	mg/kg	2.17	2.30	5.65	19	87.0	L323780-06	WG33619
trans-1,2-Dichloroethene	mg/kg	2.08	2.29	9.75	20	83.1	L323780-06	WG33619
trans-1,3-Dichloropropene	mg/kg	2.14	2.38	11.0	16	85.5	L323780-06	WG33619
Trichloroethene	mg/kg	2.30	2.62	13.0	18	85.1	L323780-06	WG33619
Trichlorofluoromethane	mg/kg	2.13	2.23	4.28	21	85.3	L323780-06	WG33619
Vinyl chloride	mg/kg	2.72	2.92	6.90	24	109.	L323780-06	WG33619
Xylenes, Total	mg/kg	6.73	6.94	3.16	19	89.7	L323780-06	WG33619
1,1,1,2-Tetrachloroethane	mg/kg	0.0332	0.0318	4.44	18	66.5	L323381-01	WG33643
1,1,1-Trichloroethane	mg/kg	0.0395	0.0412	4.13	17	79.0	L323381-01	WG33643
1,1,2,2-Tetrachloroethane	mg/kg	0.0367	0.0373	1.71	14	73.4	L323381-01	WG33643
1,1,2-Trichloroethane	mg/kg	0.0386	0.0366	5.38	19	77.2	L323381-01	WG33643
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0506	0.0519	2.45	20	101.	L323381-01	WG33643
1,1-Dichloroethane	mg/kg	0.0433	0.0433	0.152	16	86.7	L323381-01	WG33643
1,1-Dichloroethene	mg/kg	0.0400	0.0425	6.14	20	80.0	L323381-01	WG33643
1,1-Dichloropropene	mg/kg	0.0347	0.0376	7.89	21	69.4	L323381-01	WG33643
1,2,3-Trichlorobenzene	mg/kg	0.0229	0.0230	0.564	23	45.8	L323381-01	WG33643
1,2,3-Trichloropropane	mg/kg	0.0422	0.0452	6.84	16	84.4	L323381-01	WG33643
1,2,4-Trichlorobenzene	mg/kg	0.0160	0.0159	0.249	24	32.0	L323381-01	WG33643
1,2,4-Trimethylbenzene	mg/kg	0.0173	0.0195	11.7	23	34.7	L323381-01	WG33643
1,2-Dibromo-3-Chloropropane	mg/kg	0.0413	0.0489	16.8	24	82.6	L323381-01	WG33643
1,2-Dibromoethane	mg/kg	0.0383	0.0377	1.58	16	76.6	L323381-01	WG33643
1,2-Dichlorobenzene	mg/kg	0.0222	0.0216	2.63	19	44.4	L323381-01	WG33643
1,2-Dichloroethane	mg/kg	0.0450	0.0441	1.84	14	89.9	L323381-01	WG33643
1,2-Dichloropropane	mg/kg	0.0378	0.0364	3.93	16	75.7	L323381-01	WG33643
1,3,5-Trimethylbenzene	mg/kg	0.0181	0.0206	12.8	19	36.2	L323381-01	WG33643
1,3-Dichlorobenzene	mg/kg	0.0182	0.0188	3.60	18	36.3	L323381-01	WG33643
1,3-Dichloropropane	mg/kg	0.0393	0.0371	5.79	16	78.7	L323381-01	WG33643
1,4-Dichlorobenzene	mg/kg	0.0183	0.0183	0.218	18	36.5	L323381-01	WG33643
2,2-Dichloropropane	mg/kg	0.0379	0.0396	4.33	18	75.8	L323381-01	WG33643
2-Butanone (MEK)	mg/kg	0.217	0.276	23.9	21	86.8	L323381-01	WG33643
2-Chloroethyl vinyl ether	mg/kg	0.205	0.210	2.28	13	82.1	L323381-01	WG33643
2-Chlorotoluene	mg/kg	0.0203	0.0218	7.10	20	40.6	L323381-01	WG33643
4-Chlorotoluene	mg/kg	0.0177	0.0188	6.22	19	35.4	L323381-01	WG33643
4-Methyl-2-pentanone (MIBK)	mg/kg	0.230	0.262	12.8	20	92.1	L323381-01	WG33643
Acetone	mg/kg	0.276	0.334	19.0	23	110.	L323381-01	WG33643
Acrylonitrile	mg/kg	0.213	0.262	20.7	20	85.1	L323381-01	WG33643
Benzene	mg/kg	0.0370	0.0375	1.27	15	74.0	L323381-01	WG33643
Bromobenzene	mg/kg	0.0252	0.0248	1.58	19	50.4	L323381-01	WG33643
Bromodichloromethane	mg/kg	0.0368	0.0353	4.21	15	73.6	L323381-01	WG33643
Bromoform	mg/kg	0.0371	0.0372	0.0114	21	74.3	L323381-01	WG33643
Bromomethane	mg/kg	0.0575	0.0547	5.09	30	115.	L323381-01	WG33643
Carbon tetrachloride	mg/kg	0.0378	0.0400	5.61	22	75.6	L323381-01	WG33643
Chlorobenzene	mg/kg	0.0266	0.0255	4.31	22	53.2	L323381-01	WG33643
Chlorodibromomethane	mg/kg	0.0378	0.0357	5.56	17	75.6	L323381-01	WG33643
Chloroethane	mg/kg	0.0539	0.0521	3.39	28	108.	L323381-01	WG33643
Chloroform	mg/kg	0.0386	0.0385	0.227	14	77.1	L323381-01	WG33643
Chloromethane	mg/kg	0.0507	0.0519	2.34	19	101.	L323381-01	WG33643
cis-1,2-Dichloroethene	mg/kg	0.0371	0.0367	0.954	12	74.1	L323381-01	WG33643
cis-1,3-Dichloropropene	mg/kg	0.0343	0.0327	4.73	16	68.6	L323381-01	WG33643
Di-isopropyl ether	mg/kg	0.0445	0.0429	3.69	20	89.0	L323381-01	WG33643
Dibromomethane	mg/kg	0.0401	0.0394	1.79	16	80.2	L323381-01	WG33643
Dichlorodifluoromethane	mg/kg	0.0595	0.0618	3.85	22	119.	L323381-01	WG33643
Ethylbenzene	mg/kg	0.0237	0.0322	30.3	20	47.4	L323381-01	WG33643
Hexachlorobutadiene	mg/kg	0.0085	0.0157	59.2	22	17.0	L323381-01	WG33643

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Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Isopropylbenzene	mg/kg	0.0207	0.0233	11.6	20	41.4	L323381-01	WG33643
Methyl tert-butyl ether	mg/kg	0.0448	0.0457	2.04	13	89.6	L323381-01	WG33643
Methylene Chloride	mg/kg	0.0391	0.0388	0.897	16	78.2	L323381-01	WG33643
n-Butylbenzene	mg/kg	0.0105	0.0155	38.3	22	21.0	L323381-01	WG33643
n-Propylbenzene	mg/kg	0.0172	0.0206	18.1	19	34.3	L323381-01	WG33643
Naphthalene	mg/kg	0.0337	0.0352	4.40	22	67.3	L323381-01	WG33643
p-Isopropyltoluene	mg/kg	0.0131	0.0178	30.7	21	26.2	L323381-01	WG33643
sec-Butylbenzene	mg/kg	0.0156	0.0207	28.2	21	31.2	L323381-01	WG33643
Styrene	mg/kg	0.0241	0.0234	2.87	23	48.1	L323381-01	WG336431
tert-Butylbenzene	mg/kg	0.0194	0.0234	19.1	21	38.7	L323381-01	WG336431
Tetrachloroethene	mg/kg	0.0240	0.0265	9.72	21	48.1	L323381-01	WG336431
Toluene	mg/kg	0.0305	0.0303	0.582	19	60.9	L323381-01	WG336431
trans-1,2-Dichloroethene	mg/kg	0.0342	0.0352	2.76	20	68.5	L323381-01	WG336431
trans-1,3-Dichloropropene	mg/kg	0.0341	0.0324	5.16	16	68.1	L323381-01	WG336431
Trichloroethene	mg/kg	0.0344	0.0350	1.67	18	68.8	L323381-01	WG336431
Trichlorofluoromethane	mg/kg	0.0542	0.0574	5.68	21	108.	L323381-01	WG336431
Vinyl chloride	mg/kg	0.0541	0.0549	1.53	24	108.	L323381-01	WG336431
Xylenes, Total	mg/kg	0.0718	0.121	50.9	19	47.3	L323381-01	WG336431
1,1,1,2-Tetrachloroethane	mg/kg	2.52	2.51	0.402	18	101.	L323780-12	WG336438
1,1,1-Trichloroethane	mg/kg	2.38	2.15	10.0	17	95.2	L323780-12	WG336438
1,1,2,2-Tetrachloroethane	mg/kg	2.40	2.41	0.243	14	96.1	L323780-12	WG336438
1,1,2-Trichloroethane	mg/kg	2.57	2.50	2.42	19	103.	L323780-12	WG336438
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	2.05	1.83	11.7	20	82.2	L323780-12	WG336438
1,1-Dichloroethane	mg/kg	2.48	2.36	4.93	16	99.2	L323780-12	WG336438
1,1-Dichloroethene	mg/kg	2.05	1.86	9.65	20	82.1	L323780-12	WG336438
1,1-Dichloropropene	mg/kg	2.19	1.94	11.8	21	87.4	L323780-12	WG336438
1,2,3-Trichlorobenzene	mg/kg	2.14	2.29	6.74	23	85.6	L323780-12	WG336438
1,2,3-Trichloropropane	mg/kg	2.30	2.34	1.85	16	92.0	L323780-12	WG336438
1,2,4-Trichlorobenzene	mg/kg	2.02	2.22	9.30	24	81.0	L323780-12	WG336438
1,2,4-Trimethylbenzene	mg/kg	2.28	2.31	0.947	23	91.4	L323780-12	WG336438
1,2-Dibromo-3-Chloropropane	mg/kg	2.03	2.12	4.31	24	81.3	L323780-12	WG336438
1,2-Dibromoethane	mg/kg	2.41	2.44	0.993	16	96.5	L323780-12	WG336438
1,2-Dichlorobenzene	mg/kg	2.31	2.32	0.523	19	92.5	L323780-12	WG336438
1,2-Dichloroethane	mg/kg	2.10	1.95	7.67	14	84.2	L323780-12	WG336438
1,2-Dichloropropane	mg/kg	2.52	2.41	4.51	16	101.	L323780-12	WG336438
1,3,5-Trimethylbenzene	mg/kg	2.33	2.41	3.21	19	93.2	L323780-12	WG336438
1,3-Dichlorobenzene	mg/kg	2.25	2.23	0.711	18	90.0	L323780-12	WG336438
1,3-Dichloropropane	mg/kg	2.31	2.21	4.29	16	92.4	L323780-12	WG336438
1,4-Dichlorobenzene	mg/kg	2.07	2.14	3.73	18	82.7	L323780-12	WG336438
2,2-Dichloropropane	mg/kg	2.08	1.94	6.78	18	83.2	L323780-12	WG336438
2-Butanone (MEK)	mg/kg	11.7	11.5	1.62	21	93.5	L323780-12	WG336438
2-Chloroethyl vinyl ether	mg/kg	9.54	10.4	8.80	13	76.3	L323780-12	WG336438
2-Chlorotoluene	mg/kg	2.24	2.12	5.40	20	89.6	L323780-12	WG336438
4-Chlorotoluene	mg/kg	2.19	2.14	2.21	19	87.4	L323780-12	WG336438
4-Methyl-2-pentanone (MIBK)	mg/kg	10.3	9.60	7.47	20	82.7	L323780-12	WG336438
Acetone	mg/kg	10.8	9.76	10.3	23	86.5	L323780-12	WG336438
Acrylonitrile	mg/kg	12.2	11.2	8.16	20	97.3	L323780-12	WG336438
Benzene	mg/kg	2.07	1.80	13.9	15	82.8	L323780-12	WG336438
Bromobenzene	mg/kg	2.18	2.26	3.59	19	87.4	L323780-12	WG336438
Bromodichloromethane	mg/kg	2.26	2.31	2.39	15	90.3	L323780-12	WG336438
Bromoform	mg/kg	2.34	2.40	2.43	21	93.7	L323780-12	WG336438
Bromomethane	mg/kg	0.666	0.625	6.37	30	26.7	L323780-12	WG336438
Carbon tetrachloride	mg/kg	2.16	1.95	9.93	22	86.2	L323780-12	WG336438
Chlorobenzene	mg/kg	2.37	2.37	0.0680	22	94.6	L323780-12	WG336438
Chlorodibromomethane	mg/kg	2.52	2.54	0.996	17	101.	L323780-12	WG336438
Chloroethane	mg/kg	0.842	0.936	10.6	28	33.7	L323780-12	WG336438
Chloroform	mg/kg	2.32	2.23	3.89	14	92.8	L323780-12	WG336438
Chloromethane	mg/kg	2.73	2.40	13.0	19	109.	L323780-12	WG336438
cis-1,2-Dichloroethene	mg/kg	2.43	2.35	3.20	12	86.7	L323780-12	WG336438

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
cis-1,3-Dichloropropene	mg/kg	2.28	2.26	0.890	16	91.1	L323780-12	WG336438

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Di-isopropyl ether	mg/kg	2.54	2.39	6.37	20	102.	L323780-12	WG336438
Dibromomethane	mg/kg	2.37	2.41	1.87	16	94.8	L323780-12	WG336438
Dichlorodifluoromethane	mg/kg	2.37	2.18	8.36	22	94.8	L323780-12	WG336438
Ethylbenzene	mg/kg	2.33	2.31	1.07	20	93.2	L323780-12	WG336438
Hexachlorobutadiene	mg/kg	2.12	2.28	7.07	22	84.9	L323780-12	WG336438
Isopropylbenzene	mg/kg	2.32	2.31	0.528	20	92.8	L323780-12	WG336438
Methyl tert-butyl ether	mg/kg	2.53	2.34	7.97	13	101.	L323780-12	WG336438
Methylene Chloride	mg/kg	2.51	2.26	10.4	16	100.	L323780-12	WG336438
n-Butylbenzene	mg/kg	2.01	2.00	0.487	22	80.6	L323780-12	WG336438
n-Propylbenzene	mg/kg	2.14	2.00	6.77	19	85.4	L323780-12	WG336438
Naphthalene	mg/kg	2.18	2.24	2.50	22	87.4	L323780-12	WG336438
p-Isopropyltoluene	mg/kg	2.24	2.18	2.83	21	89.7	L323780-12	WG336438
sec-Butylbenzene	mg/kg	2.30	2.33	1.23	21	92.1	L323780-12	WG336438
Styrene	mg/kg	2.41	2.26	6.34	23	96.4	L323780-12	WG336438
tert-Butylbenzene	mg/kg	2.36	2.38	0.866	21	94.5	L323780-12	WG336438
Tetrachloroethene	mg/kg	83.3	85.9	3.05	21	694.	L323780-12	WG336438
Toluene	mg/kg	2.30	2.31	0.331	19	92.1	L323780-12	WG336438
trans-1,2-Dichloroethene	mg/kg	2.33	2.05	12.5	20	93.1	L323780-12	WG336438
trans-1,3-Dichloropropene	mg/kg	2.22	2.24	1.13	16	88.8	L323780-12	WG336438
Trichloroethene	mg/kg	2.57	2.54	1.33	18	86.4	L323780-12	WG336438
Trichlorofluoromethane	mg/kg	1.76	1.63	8.10	21	70.5	L323780-12	WG336438
Vinyl chloride	mg/kg	2.67	2.32	14.0	24	107.	L323780-12	WG336438
Xylenes, Total	mg/kg	6.76	6.79	0.550	19	90.1	L323780-12	WG336438
p-Isopropyltoluene	mg/kg	0.104	0.115	10.4	21	41.5	L324069-04	WG336665
Xylenes, Total	mg/kg	0.362	0.379	4.63	19	48.3	L324069-04	WG336665
1,1,1,2-Tetrachloroethane	mg/kg	37.4	40.0	6.91	18	98.3	L323357-61	WG336668
1,1,1-Trichloroethane	mg/kg	38.4	40.2	4.69	17	101.	L323357-61	WG336668
1,1,2,2-Tetrachloroethane	mg/kg	35.8	41.5	14.6	14	94.3	L323357-61	WG336668
1,1,2-Trichloroethane	mg/kg	36.8	39.1	6.00	19	97.0	L323357-61	WG336668
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	40.7	41.0	0.661	20	107.	L323357-61	WG336668
1,1-Dichloroethane	mg/kg	43.4	44.8	3.33	16	114.	L323357-61	WG336668
1,1-Dichloroethene	mg/kg	37.1	36.0	2.99	20	97.6	L323357-61	WG336668
1,1-Dichloropropene	mg/kg	38.4	39.6	2.88	21	101.	L323357-61	WG336668
1,2,3-Trichlorobenzene	mg/kg	41.2	44.0	6.43	23	108.	L323357-61	WG336668
1,2,3-Trichloropropane	mg/kg	38.1	40.2	5.26	16	100.	L323357-61	WG336668
1,2,4-Trichlorobenzene	mg/kg	32.1	34.3	6.60	24	84.5	L323357-61	WG336668
1,2,4-Trimethylbenzene	mg/kg	35.8	38.0	5.79	23	94.3	L323357-61	WG336668
1,2-Dibromo-3-Chloropropane	mg/kg	35.2	35.5	0.797	24	92.7	L323357-61	WG336668
1,2-Dibromoethane	mg/kg	37.3	38.4	2.96	16	98.2	L323357-61	WG336668
1,2-Dichlorobenzene	mg/kg	35.9	37.9	5.35	19	94.5	L323357-61	WG336668
1,2-Dichloroethane	mg/kg	45.1	45.1	0.0602	14	119.	L323357-61	WG336668
1,2-Dichloropropane	mg/kg	37.7	40.9	8.13	16	99.2	L323357-61	WG336668
1,3,5-Trimethylbenzene	mg/kg	36.2	39.0	7.19	19	95.4	L323357-61	WG336668
1,3-Dichlorobenzene	mg/kg	34.9	37.1	6.22	18	91.7	L323357-61	WG336668
1,3-Dichloropropane	mg/kg	38.4	40.7	5.73	16	101.	L323357-61	WG336668
1,4-Dichlorobenzene	mg/kg	34.1	36.3	6.22	18	89.8	L323357-61	WG336668
2,2-Dichloropropane	mg/kg	34.9	37.0	5.59	18	92.0	L323357-61	WG336668
2-Butanone (MEK)	mg/kg	185.	185.	0.326	21	97.3	L323357-61	WG336668
2-Chloroethyl vinyl ether	mg/kg	53.4	56.0	4.75	13	28.1	L323357-61	WG336668
2-Chlorotoluene	mg/kg	37.6	40.0	6.18	20	99.0	L323357-61	WG336668
4-Chlorotoluene	mg/kg	35.0	37.1	5.89	19	92.1	L323357-61	WG336668
4-Methyl-2-pentanone (MIBK)	mg/kg	189.	200.	5.41	20	99.6	L323357-61	WG336668
Acetone	mg/kg	200.	198.	0.751	23	105.	L323357-61	WG336668
Acrylonitrile	mg/kg	194.	193.	0.972	20	102.	L323357-61	WG336668
Benzene	mg/kg	40.7	41.6	2.20	15	107.	L323357-61	WG336668
Bromobenzene	mg/kg	38.2	41.0	6.90	19	101.	L323357-61	WG336668
Bromodichloromethane	mg/kg	36.7	40.3	9.21	15	96.6	L323357-61	WG336668

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Quality Assurance Report
Level II

L323357

December 28, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Bromoform	mg/kg	37.2	37.7	1.16	21	98.0	L323357-61	WG33666

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Bromomethane	mg/kg	66.8	72.4	8.05	30	176.	L323357-61	WG33666
Carbon tetrachloride	mg/kg	37.5	38.4	2.34	22	98.8	L323357-61	WG33666
Chlorobenzene	mg/kg	36.3	38.4	5.61	22	95.6	L323357-61	WG33666
Chlorodibromomethane	mg/kg	38.3	40.0	4.30	17	101.	L323357-61	WG33666
Chloroethane	mg/kg	61.3	66.6	8.34	28	161.	L323357-61	WG33666
Chloroform	mg/kg	41.3	41.5	0.667	14	109.	L323357-61	WG33666
Chloromethane	mg/kg	50.1	50.3	0.286	19	132.	L323357-61	WG33666
cis-1,2-Dichloroethene	mg/kg	39.2	39.3	0.325	12	103.	L323357-61	WG33666
cis-1,3-Dichloropropene	mg/kg	36.5	38.9	6.23	16	96.2	L323357-61	WG33666
Di-isopropyl ether	mg/kg	44.6	46.3	3.81	20	117.	L323357-61	WG33666
Dibromomethane	mg/kg	38.4	40.4	5.15	16	101.	L323357-61	WG33666
Dichlorodifluoromethane	mg/kg	47.1	47.0	0.253	22	124.	L323357-61	WG33666
Ethylbenzene	mg/kg	57.5	62.7	8.62	20	90.9	L323357-61	WG33666
Hexachlorobutadiene	mg/kg	31.1	34.1	9.05	22	81.9	L323357-61	WG33666
Isopropylbenzene	mg/kg	36.5	38.6	5.57	20	96.1	L323357-61	WG33666
Methyl tert-butyl ether	mg/kg	41.0	41.2	0.338	13	108.	L323357-61	WG33666
Methylene Chloride	mg/kg	39.0	39.0	0.0145	16	103.	L323357-61	WG33666
n-Butylbenzene	mg/kg	31.5	32.9	4.37	22	82.9	L323357-61	WG33666
n-Propylbenzene	mg/kg	37.6	40.7	7.93	19	99.0	L323357-61	WG33666
Naphthalene	mg/kg	41.5	42.7	2.70	22	109.	L323357-61	WG33666
p-Isopropyltoluene	mg/kg	34.1	36.5	6.72	21	89.8	L323357-61	WG33666
sec-Butylbenzene	mg/kg	36.7	39.8	8.17	21	96.5	L323357-61	WG33666
Styrene	mg/kg	37.3	40.0	6.98	23	98.1	L323357-61	WG33666
tert-Butylbenzene	mg/kg	37.8	40.5	6.77	21	99.6	L323357-61	WG33666
Tetrachloroethene	mg/kg	32.7	34.0	4.03	21	85.9	L323357-61	WG33666
Toluene	mg/kg	35.3	38.2	7.74	19	93.0	L323357-61	WG33666
trans-1,2-Dichloroethene	mg/kg	35.5	35.7	0.462	20	93.5	L323357-61	WG33666
trans-1,3-Dichloropropene	mg/kg	36.3	38.8	6.59	16	95.6	L323357-61	WG33666
Trichloroethene	mg/kg	37.9	37.9	0.0535	18	99.8	L323357-61	WG33666
Trichlorofluoromethane	mg/kg	55.6	60.3	8.05	21	146.	L323357-61	WG33666
Vinyl chloride	mg/kg	54.4	54.8	0.777	24	143.	L323357-61	WG33666
Xylenes, Total	mg/kg	265.	294.	10.4	19	92.1	L323357-61	WG33666
Ethylbenzene	mg/kg	2.68	2.62	2.05	20	88.7	L323357-66	WG33677
Xylenes, Total	mg/kg	9.24	9.14	1.10	19	89.0	L323357-66	WG33677
1,1,1,2-Tetrachloroethane	mg/kg	0.148	0.136	8.66	18	59.2	L323872-09	WG33696
1,1,1-Trichloroethane	mg/kg	0.156	0.167	6.72	17	62.6	L323872-09	WG33696
1,1,2,2-Tetrachloroethane	mg/kg	0.135	0.115	16.2	14	54.1	L323872-09	WG33696
1,1,2-Trichloroethane	mg/kg	0.190	0.181	4.70	19	76.0	L323872-09	WG33696
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.136	0.138	1.27	20	48.8	L323872-09	WG33696
1,1-Dichloroethane	mg/kg	0.175	0.188	7.38	16	69.8	L323872-09	WG33696
1,1-Dichloroethene	mg/kg	0.158	0.172	8.69	20	63.2	L323872-09	WG33696
1,1-Dichloropropene	mg/kg	0.135	0.138	1.74	21	54.1	L323872-09	WG33696
1,2,3-Trichlorobenzene	mg/kg	0.0403	0.0302	28.7	23	16.1	L323872-09	WG33696
1,2,3-Trichloropropane	mg/kg	0.179	0.158	12.3	16	71.4	L323872-09	WG33696
1,2,4-Trichlorobenzene	mg/kg	0.0421	0.0320	27.4	24	16.9	L323872-09	WG33696
1,2,4-Trimethylbenzene	mg/kg	0.0788	0.0663	17.2	23	31.5	L323872-09	WG33696
1,2-Dibromo-3-Chloropropane	mg/kg	0.147	0.128	13.4	24	58.7	L323872-09	WG33696
1,2-Dibromoethane	mg/kg	0.188	0.174	7.79	16	75.2	L323872-09	WG33696
1,2-Dichlorobenzene	mg/kg	0.0873	0.0731	17.7	19	34.9	L323872-09	WG33696
1,2-Dichloroethane	mg/kg	0.196	0.198	0.854	14	78.4	L323872-09	WG33696
1,2-Dichloropropane	mg/kg	0.179	0.176	1.59	16	71.7	L323872-09	WG33696
1,3,5-Trimethylbenzene	mg/kg	0.0825	0.0700	16.5	19	33.0	L323872-09	WG33696
1,3-Dichlorobenzene	mg/kg	0.0726	0.0589	20.8	18	29.0	L323872-09	WG33696
1,3-Dichloropropane	mg/kg	0.187	0.181	3.09	16	74.6	L323872-09	WG33696
1,4-Dichlorobenzene	mg/kg	0.0812	0.0670	19.2	18	32.5	L323872-09	WG33696
2,2-Dichloropropane	mg/kg	0.159	0.168	5.83	18	63.4	L323872-09	WG33696
2-Butanone (MEK)	mg/kg	0.892	0.883	0.957	21	71.3	L323872-09	WG33696

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Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
2-Chloroethyl vinyl ether	mg/kg	0.252	0.216	15.5	13	20.2	L323872-09	WG336963
2-Chlorotoluene	mg/kg	0.0873	0.0756	14.4	20	34.9	L323872-09	WG336963
4-Chlorotoluene	mg/kg	0.0858	0.0724	17.0	19	34.3	L323872-09	WG336963
4-Methyl-2-pentanone (MIBK)	mg/kg	1.06	1.07	0.899	20	85.2	L323872-09	WG336963
Acetone	mg/kg	1.04	1.05	1.01	23	83.1	L323872-09	WG336963
Acrylonitrile	mg/kg	1.05	1.04	0.802	20	83.7	L323872-09	WG336963
Benzene	mg/kg	0.161	0.170	5.84	15	64.2	L323872-09	WG336963
Bromobenzene	mg/kg	0.108	0.0926	15.5	19	43.2	L323872-09	WG336963
Bromodichloromethane	mg/kg	0.188	0.186	0.945	15	75.2	L323872-09	WG336963
Bromoform	mg/kg	0.171	0.148	14.6	21	68.4	L323872-09	WG336963
Bromomethane	mg/kg	0.159	0.176	10.3	30	63.4	L323872-09	WG336963
Carbon tetrachloride	mg/kg	0.144	0.146	1.79	22	57.6	L323872-09	WG336963
Chlorobenzene	mg/kg	0.124	0.113	9.40	22	49.6	L323872-09	WG336963
Chlorodibromomethane	mg/kg	0.182	0.167	8.89	17	72.9	L323872-09	WG336963
Chloroethane	mg/kg	0.156	0.176	11.9	28	62.6	L323872-09	WG336963
Chloroform	mg/kg	0.177	0.191	8.10	14	70.6	L323872-09	WG336963
Chloromethane	mg/kg	0.155	0.167	7.33	19	62.1	L323872-09	WG336963
cis-1,2-Dichloroethene	mg/kg	0.174	0.185	6.37	12	69.6	L323872-09	WG336963
cis-1,3-Dichloropropene	mg/kg	0.180	0.184	2.13	16	72.0	L323872-09	WG336963
Di-isopropyl ether	mg/kg	0.198	0.207	4.46	20	79.4	L323872-09	WG336963
Dibromomethane	mg/kg	0.201	0.206	2.54	16	80.2	L323872-09	WG336963
Dichlorodifluoromethane	mg/kg	0.0988	0.0956	3.30	22	39.5	L323872-09	WG336963
Ethylbenzene	mg/kg	0.120	0.109	9.19	20	47.9	L323872-09	WG336963
Hexachlorobutadiene	mg/kg	0.0584	0.0434	29.6	22	23.4	L323872-09	WG336963
Isopropylbenzene	mg/kg	0.0960	0.0837	13.7	20	38.4	L323872-09	WG336963
Methyl tert-butyl ether	mg/kg	0.212	0.216	2.12	13	84.8	L323872-09	WG336963
Methylene Chloride	mg/kg	0.180	0.184	2.58	16	71.9	L323872-09	WG336963
n-Butylbenzene	mg/kg	0.0686	0.0581	16.6	22	27.5	L323872-09	WG336963
n-Propylbenzene	mg/kg	0.0835	0.0712	16.0	19	33.4	L323872-09	WG336963
Naphthalene	mg/kg	0.0542	0.0426	23.9	22	21.7	L323872-09	WG336963
p-Isopropyltoluene	mg/kg	0.0719	0.0589	19.8	21	28.7	L323872-09	WG336963
sec-Butylbenzene	mg/kg	0.0764	0.0641	17.5	21	30.6	L323872-09	WG336963
Styrene	mg/kg	0.115	0.101	13.2	23	45.9	L323872-09	WG336963
tert-Butylbenzene	mg/kg	0.0864	0.0723	17.8	21	34.6	L323872-09	WG336963
Tetrachloroethene	mg/kg	0.218	0.253	14.9	21	53.9	L323872-09	WG336963
Toluene	mg/kg	0.146	0.151	3.01	19	58.5	L323872-09	WG336963
trans-1,2-Dichloroethene	mg/kg	0.158	0.173	9.35	20	63.2	L323872-09	WG336963
trans-1,3-Dichloropropene	mg/kg	0.170	0.163	4.34	16	68.1	L323872-09	WG336963
Trichloroethene	mg/kg	0.161	0.165	2.39	18	64.5	L323872-09	WG336963
Trichlorofluoromethane	mg/kg	0.179	0.192	6.87	21	71.7	L323872-09	WG336963
Vinyl chloride	mg/kg	0.162	0.184	12.5	24	64.8	L323872-09	WG336963
Xylenes, Total	mg/kg	0.357	0.333	6.71	19	44.2	L323872-09	WG336963

Batch number /Run number / Sample number cross reference

WG335435: R345730: L323357-74 75
WG335590: R345818: L323357-76 77 78
WG335236: R345981: L323357-01 02 03 04 05 06
WG335245: R345982: L323357-67 68 69 70 71 72 73
WG335237: R345985: L323357-07 08 09 10 11 12 13 14 15 16
WG335239: R345986: L323357-27 28 29 30 31 32 33 34 35 36
WG335241: R345990: L323357-37 38 39 40 41 42 43 44 45 46
WG335243: R345991: L323357-57 58 59 60 61 62 63 64 65 66
WG335238: R345993: L323357-17 18 19 20 21 22 23 24 25 26
WG335242: R345994: L323357-47 48 49 50 51 52 53 54 55 56
WG335942: R346079: L323357-01 02 03 05 06 07
WG336010: R346158: L323357-26 27 28 29 30 31
WG335947: R346181: L323357-12 13 14 15
WG335949: R346182: L323357-16 17 18 19 20 21 22 23

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

WG336194:	R346284:	L323357-08 09 10 15 17 18 24
WG336349:	R346375:	L323357-12 25 52 53 54 55 56 57 58 59
WG336035:	R346429:	L323357-32 33 34 35 36 37 38 39 40 41
WG336155:	R346431:	L323357-42 43 44 45 47 48 49 50 51
WG336271:	R346453:	L323357-31
WG336438:	R346457:	L323357-68 69 70 71 72 73
WG336431:	R346645:	L323357-04 11 62 63 64 65 66
WG336515:	R346666:	L323357-19 45 46
WG336665:	R346671:	L323357-58 73
WG336773:	R346703:	L323357-62 63 65 66
WG336668:	R346789:	L323357-60 61
WG336963:	R346925:	L323357-67

* Calculations are performed prior to rounding of reported values .

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323357

December 28, 2007

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.

APPENDIX D

HEALTH AND SAFETY PLAN (HASP)

Company N… Address

ECS, Ltd.
9001 Glenwood Avenue
Raleigh, North Carolina 27617-7505

Alternate Billing

Report to: Ryan Conchilla
E-mail to: rconchilla@ecslimited.com

Project Description: Phase II Rem
City/State: Mumsville, NC

PHONE: 919-861-9910 FAX: 919-861-9911
Client Project No. 15416-G
Lab Project #

Collected by: CMB, CLD, RJC
Site/Facility ID#
P.O.#

Collected by(signature):
Packed on Ice N__ Y X

Rush? (Lab MUST be Notified)
_____Same Day.....200%
_____Next Day.....100%
_____Two Day.....50%

Date Results Needed
Email? __No ✓Yes
FAX? ✓No __Yes

Analysis/Container/Preservative

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No of Cntrs	VOCs by EPA Method 8260B	Remarks/contaminant	Sample # (lab only)
AOC 18 R-1	Grab	SS	3.5'	12/14	0949	4	X		L32726-01
AOC 18 R-2	↓	↓	↓	↓	0948	↓	↓		02
AOC 18 R-3					1038				03
AOC 18 R-4					1018				04
AOC 18 R-5					0953				05
Trip Blank RJC									06

Chain of Custody
Page 1 of 1

Prepared by:
ENVIRONMENTAL Science Corp
12065 Lebanon Road
Mt. Juliet TN 37122
Phone (615)758-5858
Phone (800) 767-5859

CoCode (lab use only)
Template/Prelogin
Shipped Via: Raleigh Service Center

*Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

Remarks:

pH_____ Temp_____
Flow_____ Other_____

Relinquisher by:(Signature)	Date: 12/14	Time: 11:60	Received by:(Signature)	Samples returned via: FedEx__ UPS__ Other		Condition (lab use only)
Relinquisher by:(Signature)	Date:	Time:	Received by: (Signature)	Temp: 3.4°	Bottles Received: 20+TB	
Relinquisher by:(Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 12-15-07	Time: 09:00	pH Checked: NCF:

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Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave

Raleigh, NC 27617-7505

Report Summary

Friday December 28, 2007

Report Number: L324261
Samples Received: 12/15/07
Client Project: 15416-G

Description: PH2 REM

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:

Terrie Fudge, 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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Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

REPORT OF ANALYSIS

December 28,2007

Date Received : December 15, 2007
Description : PH2 REM

ESC Sample # : L324261-01

Sample ID : AOC 18 R-1 3.5 FT

Site ID :

Collected By : JMB/CLD/RJC
Collection Date : 12/14/07 09:49

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.9		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/27/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/27/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/27/07	1
Bromomethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
n-Butylbenzene	BDL	0.0060	mg/kg	8260B	12/27/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/27/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
2-Chloroethyl vinyl ether	BDL	0.0060	mg/kg	8260B	12/27/07	1
Chloroform	BDL	0.060	mg/kg	8260B	12/27/07	1
Chloromethane	BDL	0.0060	mg/kg	8260B	12/27/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/27/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2-Dibromoethane	BDL	0.0060	mg/kg	8260B	12/27/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1-Dichloroethane	BDL	0.0060	mg/kg	8260B	12/27/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/27/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/27/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/27/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	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

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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 15, 2007
Description : PH2 REM

ESC Sample # : L324261-01

Sample ID : AOC 18 R-1 3.5 FT

Site ID :

Collected By : JMB/CLD/RJC
Collection Date : 12/14/07 09:49

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/27/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/27/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/27/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/27/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/27/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/27/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/27/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/27/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	12/27/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/27/07	1
Xylenes, Total	BDL	0.0036	mg/kg	8260B	12/27/07	1
Surrogate Recovery						
Toluene-d8	111.		% Rec.	8260B	12/27/07	1
Dibromofluoromethane	118.		% Rec.	8260B	12/27/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/27/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 12/28/07 15:56 Printed: 12/28/07 15:58

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REPORT OF ANALYSIS

December 28,2007

Date Received : December 15, 2007
Description : PH2 REM

ESC Sample # : L324261-02

Sample ID : AOC 18 R-2 3.5 FT

Site ID :

Collected By : JMB/CLD/RJC
Collection Date : 12/14/07 09:48

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.8		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/27/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/27/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/27/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/27/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/27/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
2-Chloroethyl vinyl ether	BDL	0.0060	mg/kg	8260B	12/27/07	1
Chloroform	BDL	0.060	mg/kg	8260B	12/27/07	1
Chloromethane	BDL	0.0060	mg/kg	8260B	12/27/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/27/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2-Dibromoethane	BDL	0.0060	mg/kg	8260B	12/27/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1-Dichloroethane	BDL	0.0060	mg/kg	8260B	12/27/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/27/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/27/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/27/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1

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

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Est. 1970

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

REPORT OF ANALYSIS

December 28,2007

Date Received : December 15, 2007
Description : PH2 REM

ESC Sample # : L324261-02

Sample ID. : AOC 18 R-2 3.5 FT

Site ID :

Collected By : JMB/CLD/RJC
Collection Date : 12/14/07 09:48

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/27/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/27/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/27/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/27/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/27/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/27/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/27/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/27/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/27/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/27/07	1
Xylenes, Total	BDL	0.0036	mg/kg	8260B	12/27/07	1
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	12/27/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/27/07	1
4-Bromofluorobenzene	108.		% Rec.	8260B	12/27/07	1

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

Mr. Ryan Conchilla
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 15, 2007
Description : PH2 REM

ESC Sample # : L324261-03

Sample ID : AOC 18 R-3 3.5 FT

Site ID :

Collected By : JMB/CLD/RJC
Collection Date : 12/14/07 10:38

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.4		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/27/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/27/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/27/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/27/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/27/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/27/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/27/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/27/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/27/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/27/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/27/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/27/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/27/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/27/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/27/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/27/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/27/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/27/07	1
Ethylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1

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

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 15, 2007
Description : PH2 REM

ESC Sample # : L324261-03

Sample ID : AOC 18 R-3 3.5 FT

Site ID :

Collected By : JMB/CLD/RJC
Collection Date : 12/14/07 10:38

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/27/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/27/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/27/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/27/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/27/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/27/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Toluene	BDL	0.0057	mg/kg	8260B	12/27/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/27/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/27/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/27/07	1
Xylenes, Total	BDL	0.0034	mg/kg	8260B	12/27/07	1
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	12/27/07	1
Dibromofluoromethane	102.		% Rec.	8260B	12/27/07	1
4-Bromofluorobenzene	97.5		% Rec.	8260B	12/27/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Raleigh, NC 27617-7505

December 28,2007

Date Received : December 15, 2007
Description : PH2 REM

ESC Sample # : L324261-04

Sample ID : AOC 18 R-4 3.5 FT

Site ID :

Collected By : JMB/CLD/RJC
Collection Date : 12/14/07 10:18

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	91.4		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.055	mg/kg	8260B	12/27/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/27/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/27/07	1
Bromomethane	BDL	0.0055	mg/kg	8260B	12/27/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/27/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
Chloroethane	BDL	0.0055	mg/kg	8260B	12/27/07	1
2-Chloroethyl vinyl ether	BDL	0.055	mg/kg	8260B	12/27/07	1
Chloroform	BDL	0.0055	mg/kg	8260B	12/27/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/27/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0055	mg/kg	8260B	12/27/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Dichlorodifluoromethane	BDL	0.0055	mg/kg	8260B	12/27/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/27/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/27/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/27/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/27/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/27/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/27/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/27/07	1
Ethylbenzene	0.0056	0.0011	mg/kg	8260B	12/27/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 15, 2007
Description : PH2 REM

ESC Sample # : L324261-04

Sample ID : AOC 18 R-4 3.5 FT

Site ID :

Collected By : JMB/CLD/RJC
Collection Date : 12/14/07 10:18

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/27/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/27/07	1
Methylene Chloride	BDL	0.0055	mg/kg	8260B	12/27/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/27/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/27/07	1
Naphthalene	BDL	0.0055	mg/kg	8260B	12/27/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Toluene	BDL	0.0055	mg/kg	8260B	12/27/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/27/07	1
Trichloroethene	BDL	0.0055	mg/kg	8260B	12/27/07	1
Trichlorofluoromethane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/27/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/27/07	1
Xylenes, Total	0.025	0.0033	mg/kg	8260B	12/27/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/27/07	1
Dibromofluoromethane	111.		% Rec.	8260B	12/27/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/27/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 15, 2007
Description : PH2 REM

ESC Sample # : L324261-05

Sample ID : AOC 18 R-5 3.5 FT

Site ID :

Collected By : JMB/CLD/RJC
Collection Date : 12/14/07 09:53

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.1		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/27/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/27/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/27/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/27/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/27/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/27/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/27/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/27/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/27/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/27/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/27/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/27/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/27/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/27/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Hexachlorobutadiene	0.0055	0.0012	mg/kg	8260B	12/27/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1

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

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Est. 1970

REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 15, 2007
Description : PH2 REM

ESC Sample # : L324261-05

Sample ID : AOC 18 R-5 3.5 FT

Site ID :

Collected By : JMB/CLD/RJC
Collection Date : 12/14/07 09:53

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/27/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/27/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/27/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/27/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/27/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/27/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/27/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/27/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/27/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/27/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/27/07	1
Xylenes, Total	0.023	0.0037	mg/kg	8260B	12/27/07	1
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	12/27/07	1
Dibromofluoromethane	99.6		% Rec.	8260B	12/27/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/27/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

REPORT OF ANALYSIS

December 28,2007

Date Received : December 15, 2007
Description : PH2 REM

ESC Sample # : L324261-06

Sample ID : TRIPBLANK

Site ID :

Collected By : JMB/CLD/RJC
Collection Date : 12/14/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	12/26/07	1
Acrolein	BDL	50.	ug/l	8260B	12/26/07	1
Acrylonitrile	BDL	10.	ug/l	8260B	12/26/07	1
Benzene	BDL	1.0	ug/l	8260B	12/26/07	1
Bromobenzene	BDL	1.0	ug/l	8260B	12/26/07	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	12/26/07	1
Bromoform	BDL	1.0	ug/l	8260B	12/26/07	1
Bromomethane	BDL	5.0	ug/l	8260B	12/26/07	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	12/26/07	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	12/26/07	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	12/26/07	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	12/26/07	1
Chlorobenzene	BDL	1.0	ug/l	8260B	12/26/07	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	12/26/07	1
Chloroethane	BDL	1.0	ug/l	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	5.0	ug/l	8260B	12/26/07	1
Chloroform	BDL	50.	ug/l	8260B	12/26/07	1
Chloromethane	BDL	5.0	ug/l	8260B	12/26/07	1
2-Chlorotoluene	BDL	2.5	ug/l	8260B	12/26/07	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	1.0	ug/l	8260B	12/26/07	1
1,2-Dibromoethane	BDL	5.0	ug/l	8260B	12/26/07	1
Dibromomethane	BDL	1.0	ug/l	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	1.0	ug/l	8260B	12/26/07	1
1,1-Dichloroethane	BDL	5.0	ug/l	8260B	12/26/07	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	12/26/07	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/26/07	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/26/07	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	12/26/07	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/26/07	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/26/07	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	12/26/07	1
Ethylbenzene	BDL	1.0	ug/l	8260B	12/26/07	1
Hexachlorobutadiene	BDL	1.0	ug/l	8260B	12/26/07	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	12/26/07	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	12/26/07	1

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

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REPORT OF ANALYSIS

Mr. Ryan Conchilla
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 28,2007

Date Received : December 15, 2007
Description : PH2 REM

ESC Sample # : L324261-06

Sample ID : TRIPBLANK

Site ID :

Collected By : JMB/CLD/RJC
Collection Date : 12/14/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	12/26/07	1
Methylene Chloride	BDL	5.0	ug/l	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	12/26/07	1
Naphthalene	BDL	5.0	ug/l	8260B	12/26/07	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	12/26/07	1
Styrene	BDL	1.0	ug/l	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/26/07	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	12/26/07	1
Toluene	BDL	1.0	ug/l	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	5.0	ug/l	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	12/26/07	1
Trichloroethene	BDL	1.0	ug/l	8260B	12/26/07	1
Trichlorofluoromethane	BDL	1.0	ug/l	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	5.0	ug/l	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/26/07	1
Vinyl chloride	BDL	1.0	ug/l	8260B	12/26/07	1
Xylenes, Total	BDL	3.0	ug/l	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	106.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	87.6		% Rec.	8260B	12/26/07	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L324261-01	sec-Butylbenzene	J3
	Carbon tetrachloride	J3
	Chloromethane	J3
	4-Chlorotoluene	J3
	1,3-Dichlorobenzene	J3
	2,2-Dichloropropane	J3
	Isopropylbenzene	J3
	p-Isopropyltoluene	J3
	n-Propylbenzene	J3
	1,1,2-Trichloro-1,2,2-trifluoroethane	J3
	Trichlorofluoromethane	J3
	1,3,5-Trimethylbenzene	J3
L324261-03	Vinyl chloride	J3
L324261-04	Hexachlorobutadiene	J3
	trans-1,3-Dichloropropene	J3
L324261-05	Hexachlorobutadiene	J4
	Hexachlorobutadiene	J3

Attachment B
Explanation of QC Qualifier Codes

Qualifier	Meaning
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.

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L324261

December 28, 2007

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Total Solids	< .1	%	12/21/07 12:27	WG336332
Total Solids	< .1	%	12/21/07 09:08	WG336333
1,1,1,2-Tetrachloroethane	< .001	mg/l	12/26/07 16:44	WG337203
1,1,1-Trichloroethane	< .001	mg/l	12/26/07 16:44	WG337203
1,1,2,2-Tetrachloroethane	< .001	mg/l	12/26/07 16:44	WG337203
1,1,2-Trichloroethane	< .001	mg/l	12/26/07 16:44	WG337203
1,1-Dichloroethane	< .001	mg/l	12/26/07 16:44	WG337203
1,1-Dichloroethene	< .001	mg/l	12/26/07 16:44	WG337203
1,1-Dichloropropene	< .001	mg/l	12/26/07 16:44	WG337203
1,2,3-Trichlorobenzene	< .001	mg/l	12/26/07 16:44	WG337203
1,2,3-Trichloropropane	< .001	mg/l	12/26/07 16:44	WG337203
1,2,4-Trichlorobenzene	< .001	mg/l	12/26/07 16:44	WG337203
1,2,4-Trimethylbenzene	< .001	mg/l	12/26/07 16:44	WG337203
1,2-Dibromo-3-Chloropropane	< .005	mg/l	12/26/07 16:44	WG337203
1,2-Dibromoethane	< .001	mg/l	12/26/07 16:44	WG337203
1,2-Dichlorobenzene	< .001	mg/l	12/26/07 16:44	WG337203
1,2-Dichloroethane	< .001	mg/l	12/26/07 16:44	WG337203
1,2-Dichloropropane	< .001	mg/l	12/26/07 16:44	WG337203
1,3,5-Trimethylbenzene	< .001	mg/l	12/26/07 16:44	WG337203
1,3-Dichlorobenzene	< .001	mg/l	12/26/07 16:44	WG337203
1,3-Dichloropropane	< .001	mg/l	12/26/07 16:44	WG337203
1,4-Dichlorobenzene	< .001	mg/l	12/26/07 16:44	WG337203
2,2-Dichloropropane	< .001	mg/l	12/26/07 16:44	WG337203
2-Butanone (MEK)	< .001	mg/l	12/26/07 16:44	WG337203
2-Chloroethyl vinyl ether	< .01	mg/l	12/26/07 16:44	WG337203
2-Chlorotoluene	< .001	mg/l	12/26/07 16:44	WG337203
4-Chlorotoluene	< .001	mg/l	12/26/07 16:44	WG337203
4-Methyl-2-pentanone (MIBK)	< .001	mg/l	12/26/07 16:44	WG337203
Acetone	< .01	mg/l	12/26/07 16:44	WG337203
Acrolein	< .05	mg/l	12/26/07 16:44	WG337203
Acrylonitrile	< .05	mg/l	12/26/07 16:44	WG337203
Benzene	< .01	mg/l	12/26/07 16:44	WG337203
Bromobenzene	< .001	mg/l	12/26/07 16:44	WG337203
Bromodichloromethane	< .001	mg/l	12/26/07 16:44	WG337203
Bromoform	< .001	mg/l	12/26/07 16:44	WG337203
Bromomethane	< .001	mg/l	12/26/07 16:44	WG337203
Carbon tetrachloride	< .005	mg/l	12/26/07 16:44	WG337203
Chlorobenzene	< .001	mg/l	12/26/07 16:44	WG337203
Chlorodibromomethane	< .001	mg/l	12/26/07 16:44	WG337203
Chloroethane	< .001	mg/l	12/26/07 16:44	WG337203
Chloroform	< .001	mg/l	12/26/07 16:44	WG337203
Chloromethane	< .005	mg/l	12/26/07 16:44	WG337203
cis-1,2-Dichloroethene	< .001	mg/l	12/26/07 16:44	WG337203
cis-1,3-Dichloropropene	< .001	mg/l	12/26/07 16:44	WG337203
Di-isopropyl ether	< .001	mg/l	12/26/07 16:44	WG337203
Dibromomethane	< .001	mg/l	12/26/07 16:44	WG337203
Dichlorodifluoromethane	< .001	mg/l	12/26/07 16:44	WG337203
Ethylbenzene	< .005	mg/l	12/26/07 16:44	WG337203
Hexachlorobutadiene	< .001	mg/l	12/26/07 16:44	WG337203
Isopropylbenzene	< .001	mg/l	12/26/07 16:44	WG337203
Methyl tert-butyl ether	< .001	mg/l	12/26/07 16:44	WG337203
Methylene Chloride	< .001	mg/l	12/26/07 16:44	WG337203
n-Butylbenzene	< .005	mg/l	12/26/07 16:44	WG337203
n-Propylbenzene	< .001	mg/l	12/26/07 16:44	WG337203
Naphthalene	< .001	mg/l	12/26/07 16:44	WG337203
p-Isopropyltoluene	< .005	mg/l	12/26/07 16:44	WG337203
sec-Butylbenzene	< .001	mg/l	12/26/07 16:44	WG337203
Styrene	< .001	mg/l	12/26/07 16:44	WG337203
	< .001	mg/l	12/26/07 16:44	WG337203

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
tert-Butylbenzene	< .001	mg/l	12/26/07 16:44	WG337203

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Tetrachloroethene	< .001	mg/l	12/26/07 16:44	WG337203
Toluene	< .005	mg/l	12/26/07 16:44	WG337203
trans-1,2-Dichloroethene	< .001	mg/l	12/26/07 16:44	WG337203
trans-1,3-Dichloropropene	< .001	mg/l	12/26/07 16:44	WG337203
Trichloroethene	< .001	mg/l	12/26/07 16:44	WG337203
Trichlorofluoromethane	< .005	mg/l	12/26/07 16:44	WG337203
Vinyl chloride	< .001	mg/l	12/26/07 16:44	WG337203
Xylenes, Total	< .003	mg/l	12/26/07 16:44	WG337203
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/27/07 04:36	WG337263
1,1,1-Trichloroethane	< .001	mg/kg	12/27/07 04:36	WG337263
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/27/07 04:36	WG337263
1,1,2-Trichloroethane	< .001	mg/kg	12/27/07 04:36	WG337263
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/27/07 04:36	WG337263
1,1-Dichloroethane	< .001	mg/kg	12/27/07 04:36	WG337263
1,1-Dichloroethene	< .001	mg/kg	12/27/07 04:36	WG337263
1,1-Dichloropropene	< .001	mg/kg	12/27/07 04:36	WG337263
1,2,3-Trichlorobenzene	< .001	mg/kg	12/27/07 04:36	WG337263
1,2,3-Trichloropropane	< .001	mg/kg	12/27/07 04:36	WG337263
1,2,4-Trichlorobenzene	< .001	mg/kg	12/27/07 04:36	WG337263
1,2,4-Trimethylbenzene	< .001	mg/kg	12/27/07 04:36	WG337263
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/27/07 04:36	WG337263
1,2-Dibromoethane	< .001	mg/kg	12/27/07 04:36	WG337263
1,2-Dichlorobenzene	< .001	mg/kg	12/27/07 04:36	WG337263
1,2-Dichloroethane	< .001	mg/kg	12/27/07 04:36	WG337263
1,2-Dichloropropane	< .001	mg/kg	12/27/07 04:36	WG337263
1,3,5-Trimethylbenzene	< .001	mg/kg	12/27/07 04:36	WG337263
1,3-Dichlorobenzene	< .001	mg/kg	12/27/07 04:36	WG337263
1,3-Dichloropropane	< .001	mg/kg	12/27/07 04:36	WG337263
1,4-Dichlorobenzene	< .001	mg/kg	12/27/07 04:36	WG337263
2,2-Dichloropropane	< .001	mg/kg	12/27/07 04:36	WG337263
2-Butanone (MEK)	< .01	mg/kg	12/27/07 04:36	WG337263
2-Chloroethyl vinyl ether	< .001	mg/kg	12/27/07 04:36	WG337263
2-Chlorotoluene	< .001	mg/kg	12/27/07 04:36	WG337263
4-Chlorotoluene	< .001	mg/kg	12/27/07 04:36	WG337263
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/27/07 04:36	WG337263
Acetone	< .05	mg/kg	12/27/07 04:36	WG337263
Acrylonitrile	< .01	mg/kg	12/27/07 04:36	WG337263
Benzene	< .001	mg/kg	12/27/07 04:36	WG337263
Bromobenzene	< .001	mg/kg	12/27/07 04:36	WG337263
Bromodichloromethane	< .001	mg/kg	12/27/07 04:36	WG337263
Bromoform	< .001	mg/kg	12/27/07 04:36	WG337263
Bromomethane	< .005	mg/kg	12/27/07 04:36	WG337263
Carbon tetrachloride	< .001	mg/kg	12/27/07 04:36	WG337263
Chlorobenzene	< .001	mg/kg	12/27/07 04:36	WG337263
Chlorodibromomethane	< .001	mg/kg	12/27/07 04:36	WG337263
Chloroethane	< .005	mg/kg	12/27/07 04:36	WG337263
Chloroform	< .005	mg/kg	12/27/07 04:36	WG337263
Chloromethane	< .001	mg/kg	12/27/07 04:36	WG337263
cis-1,2-Dichloroethene	< .001	mg/kg	12/27/07 04:36	WG337263
cis-1,3-Dichloropropene	< .001	mg/kg	12/27/07 04:36	WG337263
Di-isopropyl ether	< .001	mg/kg	12/27/07 04:36	WG337263
Dibromomethane	< .001	mg/kg	12/27/07 04:36	WG337263
Dichlorodifluoromethane	< .005	mg/kg	12/27/07 04:36	WG337263
Ethylbenzene	< .001	mg/kg	12/27/07 04:36	WG337263
Hexachlorobutadiene	< .001	mg/kg	12/27/07 04:36	WG337263
Isopropylbenzene	< .001	mg/kg	12/27/07 04:36	WG337263
Methyl tert-butyl ether	< .005	mg/kg	12/27/07 04:36	WG337263
Methylene Chloride				

ENVIRONMENTAL SCIENCE CORP.

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Est. 1970

ECS Carolinas - Raleigh, NC
Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
n-Butylbenzene	< .001	mg/kg	12/27/07 04:36	WG337263

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
n-Propylbenzene	< .001	mg/kg	12/27/07 04:36	WG337263
Naphthalene	< .005	mg/kg	12/27/07 04:36	WG337263
p-Isopropyltoluene	< .001	mg/kg	12/27/07 04:36	WG337263
sec-Butylbenzene	< .001	mg/kg	12/27/07 04:36	WG337263
Styrene	< .001	mg/kg	12/27/07 04:36	WG337263
tert-Butylbenzene	< .001	mg/kg	12/27/07 04:36	WG337263
Tetrachloroethene	< .001	mg/kg	12/27/07 04:36	WG337263
Toluene	< .005	mg/kg	12/27/07 04:36	WG337263
trans-1,2-Dichloroethene	< .001	mg/kg	12/27/07 04:36	WG337263
trans-1,3-Dichloropropene	< .001	mg/kg	12/27/07 04:36	WG337263
Trichloroethene	< .001	mg/kg	12/27/07 04:36	WG337263
Trichlorofluoromethane	< .005	mg/kg	12/27/07 04:36	WG337263
Vinyl chloride	< .001	mg/kg	12/27/07 04:36	WG337263
Xylenes, Total	< .003	mg/kg	12/27/07 04:36	WG337263
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/27/07 10:01	WG337309
1,1,1-Trichloroethane	< .001	mg/kg	12/27/07 10:01	WG337309
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/27/07 10:01	WG337309
1,1,2-Trichloroethane	< .001	mg/kg	12/27/07 10:01	WG337309
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/27/07 10:01	WG337309
[redacted]Dichloroethane	< .001	mg/kg	12/27/07 10:01	WG337309
[redacted]Dichloroethene	< .001	mg/kg	12/27/07 10:01	WG337309
1,1-Dichloropropene	< .001	mg/kg	12/27/07 10:01	WG337309
1,2,3-Trichlorobenzene	< .001	mg/kg	12/27/07 10:01	WG337309
1,2,3-Trichloropropane	< .001	mg/kg	12/27/07 10:01	WG337309
1,2,4-Trichlorobenzene	< .001	mg/kg	12/27/07 10:01	WG337309
1,2,4-Trimethylbenzene	< .001	mg/kg	12/27/07 10:01	WG337309
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/27/07 10:01	WG337309
1,2-Dibromoethane	< .001	mg/kg	12/27/07 10:01	WG337309
1,2-Dichlorobenzene	< .001	mg/kg	12/27/07 10:01	WG337309
1,2-Dichloroethane	< .001	mg/kg	12/27/07 10:01	WG337309
1,2-Dichloropropane	< .001	mg/kg	12/27/07 10:01	WG337309
1,3,5-Trimethylbenzene	< .001	mg/kg	12/27/07 10:01	WG337309
1,3-Dichlorobenzene	< .001	mg/kg	12/27/07 10:01	WG337309
1,3-Dichloropropane	< .001	mg/kg	12/27/07 10:01	WG337309
1,4-Dichlorobenzene	< .001	mg/kg	12/27/07 10:01	WG337309
2,2-Dichloropropane	< .001	mg/kg	12/27/07 10:01	WG337309
2-Butanone (MEK)	< .01	mg/kg	12/27/07 10:01	WG337309
2-Chloroethyl vinyl ether	< .001	mg/kg	12/27/07 10:01	WG337309
2-Chlorotoluene	< .001	mg/kg	12/27/07 10:01	WG337309
4-Chlorotoluene	< .001	mg/kg	12/27/07 10:01	WG337309
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/27/07 10:01	WG337309
Acetone	< .05	mg/kg	12/27/07 10:01	WG337309
Acrylonitrile	< .01	mg/kg	12/27/07 10:01	WG337309
Benzene	< .001	mg/kg	12/27/07 10:01	WG337309
Bromobenzene	< .001	mg/kg	12/27/07 10:01	WG337309
Bromodichloromethane	< .001	mg/kg	12/27/07 10:01	WG337309
Bromoform	< .001	mg/kg	12/27/07 10:01	WG337309
Bromomethane	< .005	mg/kg	12/27/07 10:01	WG337309
Carbon tetrachloride	< .001	mg/kg	12/27/07 10:01	WG337309
Chlorobenzene	< .001	mg/kg	12/27/07 10:01	WG337309
Chlorodibromomethane	< .001	mg/kg	12/27/07 10:01	WG337309
Chloroethane	< .005	mg/kg	12/27/07 10:01	WG337309
Chloroform	< .005	mg/kg	12/27/07 10:01	WG337309
Chloromethane	< .001	mg/kg	12/27/07 10:01	WG337309
cis-1,2-Dichloroethene	< .001	mg/kg	12/27/07 10:01	WG337309
cis[redacted]3-Dichloropropene	< .001	mg/kg	12/27/07 10:01	WG337309
Di-[redacted]propyl ether	< .001	mg/kg	12/27/07 10:01	WG337309
Dibromomethane	< .001	mg/kg	12/27/07 10:01	WG337309

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
Dichlorodifluoromethane	< .005	mg/kg	12/27/07 10:01	WG337309

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Ethylbenzene	< .001	mg/kg	12/27/07 10:01	WG337309
Hexachlorobutadiene	< .001	mg/kg	12/27/07 10:01	WG337309
Isopropylbenzene	< .001	mg/kg	12/27/07 10:01	WG337309
Methyl tert-butyl ether	< .001	mg/kg	12/27/07 10:01	WG337309
Methylene Chloride	< .005	mg/kg	12/27/07 10:01	WG337309
n-Butylbenzene	< .001	mg/kg	12/27/07 10:01	WG337309
n-Propylbenzene	< .001	mg/kg	12/27/07 10:01	WG337309
Naphthalene	< .005	mg/kg	12/27/07 10:01	WG337309
p-Isopropyltoluene	< .001	mg/kg	12/27/07 10:01	WG337309
sec-Butylbenzene	< .001	mg/kg	12/27/07 10:01	WG337309
Styrene	< .001	mg/kg	12/27/07 10:01	WG337309
tert-Butylbenzene	< .001	mg/kg	12/27/07 10:01	WG337309
Tetrachloroethene	< .001	mg/kg	12/27/07 10:01	WG337309
Toluene	< .005	mg/kg	12/27/07 10:01	WG337309
trans-1,2-Dichloroethene	< .001	mg/kg	12/27/07 10:01	WG337309
trans-1,3-Dichloropropene	< .001	mg/kg	12/27/07 10:01	WG337309
Trichloroethene	< .001	mg/kg	12/27/07 10:01	WG337309
Trichlorofluoromethane	< .005	mg/kg	12/27/07 10:01	WG337309
Vinyl chloride	< .001	mg/kg	12/27/07 10:01	WG337309
Xylenes, Total	< .003	mg/kg	12/27/07 10:01	WG337309
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/27/07 12:45	WG337321
1,1,1-Trichloroethane	< .001	mg/kg	12/27/07 12:45	WG337321
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/27/07 12:45	WG337321
1,1,2-Trichloroethane	< .001	mg/kg	12/27/07 12:45	WG337321
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/27/07 12:45	WG337321
1,1-Dichloroethane	< .001	mg/kg	12/27/07 12:45	WG337321
1,1-Dichloroethene	< .001	mg/kg	12/27/07 12:45	WG337321
1,1-Dichloropropene	< .001	mg/kg	12/27/07 12:45	WG337321
1,2,3-Trichlorobenzene	< .001	mg/kg	12/27/07 12:45	WG337321
1,2,3-Trichloropropane	< .001	mg/kg	12/27/07 12:45	WG337321
1,2,4-Trichlorobenzene	< .001	mg/kg	12/27/07 12:45	WG337321
1,2,4-Trimethylbenzene	< .001	mg/kg	12/27/07 12:45	WG337321
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/27/07 12:45	WG337321
1,2-Dibromoethane	< .001	mg/kg	12/27/07 12:45	WG337321
1,2-Dichlorobenzene	< .001	mg/kg	12/27/07 12:45	WG337321
1,2-Dichloroethane	< .001	mg/kg	12/27/07 12:45	WG337321
1,2-Dichloropropane	< .001	mg/kg	12/27/07 12:45	WG337321
1,3,5-Trimethylbenzene	< .001	mg/kg	12/27/07 12:45	WG337321
1,3-Dichlorobenzene	< .001	mg/kg	12/27/07 12:45	WG337321
1,3-Dichloropropane	< .001	mg/kg	12/27/07 12:45	WG337321
1,4-Dichlorobenzene	< .001	mg/kg	12/27/07 12:45	WG337321
2,2-Dichloropropane	< .001	mg/kg	12/27/07 12:45	WG337321
2-Butanone (MEK)	< .01	mg/kg	12/27/07 12:45	WG337321
2-Chloroethyl vinyl ether	< .001	mg/kg	12/27/07 12:45	WG337321
2-Chlorotoluene	< .001	mg/kg	12/27/07 12:45	WG337321
4-Chlorotoluene	< .001	mg/kg	12/27/07 12:45	WG337321
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/27/07 12:45	WG337321
Acetone	< .05	mg/kg	12/27/07 12:45	WG337321
Acrylonitrile	< .01	mg/kg	12/27/07 12:45	WG337321
Benzene	< .001	mg/kg	12/27/07 12:45	WG337321
Bromobenzene	< .001	mg/kg	12/27/07 12:45	WG337321
Bromodichloromethane	< .001	mg/kg	12/27/07 12:45	WG337321
Bromoform	< .001	mg/kg	12/27/07 12:45	WG337321
Bromomethane	< .005	mg/kg	12/27/07 12:45	WG337321
Carbon tetrachloride	< .001	mg/kg	12/27/07 12:45	WG337321
Chlorobenzene	< .001	mg/kg	12/27/07 12:45	WG337321
Chlorodibromomethane	< .001	mg/kg	12/27/07 12:45	WG337321
Chloroethane	< .005	mg/kg	12/27/07 12:45	WG337321

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9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Result	Units	Date Analyzed	Batch
Chloroform	< .005	mg/kg	12/27/07 12:45	WG337321

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Chloromethane	< .001	mg/kg	12/27/07 12:45	WG337321
cis-1,2-Dichloroethene	< .001	mg/kg	12/27/07 12:45	WG337321
cis-1,3-Dichloropropene	< .001	mg/kg	12/27/07 12:45	WG337321
Di-isopropyl ether	< .001	mg/kg	12/27/07 12:45	WG337321
Dibromomethane	< .001	mg/kg	12/27/07 12:45	WG337321
Dichlorodifluoromethane	< .005	mg/kg	12/27/07 12:45	WG337321
Ethylbenzene	< .001	mg/kg	12/27/07 12:45	WG337321
Hexachlorobutadiene	< .001	mg/kg	12/27/07 12:45	WG337321
Isopropylbenzene	< .001	mg/kg	12/27/07 12:45	WG337321
Methyl tert-butyl ether	< .001	mg/kg	12/27/07 12:45	WG337321
Methylene Chloride	< .005	mg/kg	12/27/07 12:45	WG337321
n-Butylbenzene	< .001	mg/kg	12/27/07 12:45	WG337321
n-Propylbenzene	< .001	mg/kg	12/27/07 12:45	WG337321
Naphthalene	< .005	mg/kg	12/27/07 12:45	WG337321
p-Isopropyltoluene	< .001	mg/kg	12/27/07 12:45	WG337321
sec-Butylbenzene	< .001	mg/kg	12/27/07 12:45	WG337321
Styrene	< .001	mg/kg	12/27/07 12:45	WG337321
tert-Butylbenzene	< .001	mg/kg	12/27/07 12:45	WG337321
Tetrachloroethene	< .001	mg/kg	12/27/07 12:45	WG337321
Toluene	< .005	mg/kg	12/27/07 12:45	WG337321
trans-1,2-Dichloroethene	< .001	mg/kg	12/27/07 12:45	WG337321
trans-1,3-Dichloropropene	< .001	mg/kg	12/27/07 12:45	WG337321
Trichloroethene	< .001	mg/kg	12/27/07 12:45	WG337321
Trichlorofluoromethane	< .005	mg/kg	12/27/07 12:45	WG337321
Vinyl chloride	< .001	mg/kg	12/27/07 12:45	WG337321
Xylenes, Total	< .003	mg/kg	12/27/07 12:45	WG337321
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/27/07 22:23	WG337450
1,1,1-Trichloroethane	< .001	mg/kg	12/27/07 22:23	WG337450
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/27/07 22:23	WG337450
1,1,2-Trichloroethane	< .001	mg/kg	12/27/07 22:23	WG337450
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/27/07 22:23	WG337450
1,1-Dichloroethane	< .001	mg/kg	12/27/07 22:23	WG337450
1,1-Dichloroethene	< .001	mg/kg	12/27/07 22:23	WG337450
1,1-Dichloropropene	< .001	mg/kg	12/27/07 22:23	WG337450
1,2,3-Trichlorobenzene	< .001	mg/kg	12/27/07 22:23	WG337450
1,2,3-Trichloropropane	< .001	mg/kg	12/27/07 22:23	WG337450
1,2,4-Trichlorobenzene	< .001	mg/kg	12/27/07 22:23	WG337450
1,2,4-Trimethylbenzene	< .001	mg/kg	12/27/07 22:23	WG337450
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/27/07 22:23	WG337450
1,2-Dibromoethane	< .001	mg/kg	12/27/07 22:23	WG337450
1,2-Dichlorobenzene	< .001	mg/kg	12/27/07 22:23	WG337450
1,2-Dichloroethane	< .001	mg/kg	12/27/07 22:23	WG337450
1,2-Dichloropropane	< .001	mg/kg	12/27/07 22:23	WG337450
1,3,5-Trimethylbenzene	< .001	mg/kg	12/27/07 22:23	WG337450
1,3-Dichlorobenzene	< .001	mg/kg	12/27/07 22:23	WG337450
1,3-Dichloropropane	< .001	mg/kg	12/27/07 22:23	WG337450
1,4-Dichlorobenzene	< .001	mg/kg	12/27/07 22:23	WG337450
2,2-Dichloropropane	< .001	mg/kg	12/27/07 22:23	WG337450
2-Butanone (MEK)	< .01	mg/kg	12/27/07 22:23	WG337450
2-Chloroethyl vinyl ether	< .001	mg/kg	12/27/07 22:23	WG337450
2-Chlorotoluene	< .001	mg/kg	12/27/07 22:23	WG337450
4-Chlorotoluene	< .001	mg/kg	12/27/07 22:23	WG337450
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/27/07 22:23	WG337450
Acetone	< .05	mg/kg	12/27/07 22:23	WG337450
Acrylonitrile	< .01	mg/kg	12/27/07 22:23	WG337450
Benzene	< .001	mg/kg	12/27/07 22:23	WG337450
Bromobenzene	< .001	mg/kg	12/27/07 22:23	WG337450
Bromodichloromethane	< .001	mg/kg	12/27/07 22:23	WG337450

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Quality Assurance Report
Level II

L324261

December 28, 2007

Bromoform	< .001	mg/kg	12/27/07 22:23	WG337450

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Bromomethane	< .005	mg/kg	12/27/07 22:23	WG337450
Carbon tetrachloride	< .001	mg/kg	12/27/07 22:23	WG337450
Chlorobenzene	< .001	mg/kg	12/27/07 22:23	WG337450
Chlorodibromomethane	< .001	mg/kg	12/27/07 22:23	WG337450
Chloroethane	< .005	mg/kg	12/27/07 22:23	WG337450
Chloroform	< .005	mg/kg	12/27/07 22:23	WG337450
Chloromethane	< .001	mg/kg	12/27/07 22:23	WG337450
cis-1,2-Dichloroethene	< .001	mg/kg	12/27/07 22:23	WG337450
cis-1,3-Dichloropropene	< .001	mg/kg	12/27/07 22:23	WG337450
Di-isopropyl ether	< .001	mg/kg	12/27/07 22:23	WG337450
Dibromomethane	< .001	mg/kg	12/27/07 22:23	WG337450
Dichlorodifluoromethane	< .005	mg/kg	12/27/07 22:23	WG337450
Ethylbenzene	< .001	mg/kg	12/27/07 22:23	WG337450
Hexachlorobutadiene	< .001	mg/kg	12/27/07 22:23	WG337450
Isopropylbenzene	< .001	mg/kg	12/27/07 22:23	WG337450
Methyl tert-butyl ether	< .001	mg/kg	12/27/07 22:23	WG337450
Methylene Chloride	< .005	mg/kg	12/27/07 22:23	WG337450
n-Butylbenzene	< .001	mg/kg	12/27/07 22:23	WG337450
n-Propylbenzene	< .001	mg/kg	12/27/07 22:23	WG337450
Naphthalene	< .005	mg/kg	12/27/07 22:23	WG337450
p-Isopropyltoluene	< .001	mg/kg	12/27/07 22:23	WG337450
sec-Butylbenzene	< .001	mg/kg	12/27/07 22:23	WG337450
Styrene	< .001	mg/kg	12/27/07 22:23	WG337450
tert-Butylbenzene	< .001	mg/kg	12/27/07 22:23	WG337450
Tetrachloroethene	< .001	mg/kg	12/27/07 22:23	WG337450
Toluene	< .005	mg/kg	12/27/07 22:23	WG337450
trans-1,2-Dichloroethene	< .001	mg/kg	12/27/07 22:23	WG337450
trans-1,3-Dichloropropene	< .001	mg/kg	12/27/07 22:23	WG337450
Trichloroethene	< .001	mg/kg	12/27/07 22:23	WG337450
Trichlorofluoromethane	< .005	mg/kg	12/27/07 22:23	WG337450
Vinyl chloride	< .001	mg/kg	12/27/07 22:23	WG337450
Xylenes, Total	< .003	mg/kg	12/27/07 22:23	WG337450

Duplicate

Analyte	Units	Result	Duplicate	RPD	Limit	Ref Samp	Batch
Total Solids	%	87.2	87.4	0.229	5	L324261-03	WG336332
Total Solids	%	81.8	81.4	0.518	5	L324267-08	WG336333

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Total Solids	%	50	50.0	100.	85-115	WG336332
Total Solids	%	50	50.0	100.	85-115	WG336333
1,1,1,2-Tetrachloroethane	mg/l	.05	0.0531	106.	61-134	WG337203
1,1,1-Trichloroethane	mg/l	.05	0.0535	107.	62-133	WG337203
1,1,2,2-Tetrachloroethane	mg/l	.05	0.0503	101.	66-124	WG337203
1,1,2-Trichloroethane	mg/l	.05	0.0519	104.	62-124	WG337203
1,1-Dichloroethane	mg/l	.05	0.0545	109.	59-135	WG337203
1,1-Dichloroethene	mg/l	.05	0.0546	109.	68-136	WG337203
1,1-Dichloropropene	mg/l	.05	0.0543	109.	63-125	WG337203
1,2,3-Trichlorobenzene	mg/l	.05	0.0489	97.9	57-152	WG337203
1,2,3-Trichloropropane	mg/l	.05	0.0503	101.	62-138	WG337203
1,2,4-Trichlorobenzene	mg/l	.05	0.0489	97.8	49-153	WG337203
1,2,4-Trimethylbenzene	mg/l	.05	0.0525	105.	61-128	WG337203
1,2-Dibromo-3-Chloropropane	mg/l	.05	0.0476	95.3	50-139	WG337203

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Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2-Dibromoethane	mg/l	.05	0.0516	103.	70-122	WG337203

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2-Dichlorobenzene	mg/l	.05	0.0534	107.	54-135	WG337203
1,2-Dichloroethane	mg/l	.05	0.0568	114.	61-131	WG337203
1,2-Dichloropropane	mg/l	.05	0.0528	106.	64-126	WG337203
1,3,5-Trimethylbenzene	mg/l	.05	0.0512	102.	65-126	WG337203
1,3-Dichlorobenzene	mg/l	.05	0.0497	99.5	45-143	WG337203
1,3-Dichloropropane	mg/l	.05	0.0508	102.	74-118	WG337203
1,4-Dichlorobenzene	mg/l	.05	0.0520	104.	48-138	WG337203
2,2-Dichloropropane	mg/l	.05	0.0562	112.	52-140	WG337203
2-Butanone (MEK)	mg/l	.25	0.270	108.	50-132	WG337203
2-Chloroethyl vinyl ether	mg/l	.25	0.267	107.	36-136	WG337203
2-Chlorotoluene	mg/l	.05	0.0494	98.9	61-134	WG337203
4-Chlorotoluene	mg/l	.05	0.0497	99.5	67-129	WG337203
4-Methyl-2-pentanone (MIBK)	mg/l	.25	0.269	108.	47-143	WG337203
Acetone	mg/l	.25	0.263	105.	36-163	WG337203
Acrolein	mg/l	.25	0.209	83.6	27-122	WG337203
Acrylonitrile	mg/l	.25	0.285	114.	44-130	WG337203
Benzene	mg/l	.05	0.0552	110.	63-121	WG337203
Bromobenzene	mg/l	.05	0.0483	96.6	70-130	WG337203
Bromodichloromethane	mg/l	.05	0.0523	105.	64-127	WG337203
Bromoform	mg/l	.05	0.0561	112.	60-139	WG337203
Bromomethane	mg/l	.05	0.0481	96.1	30-125	WG337203
C[illegible]on tetrachloride	mg/l	.05	0.0529	106.	70-140	WG337203
C[illegible]robenzene	mg/l	.05	0.0486	97.2	70-126	WG337203
Chlorodibromomethane	mg/l	.05	0.0498	99.6	62-132	WG337203
Chloroethane	mg/l	.05	0.0508	102.	43-146	WG337203
Chloroform	mg/l	.05	0.0549	110.	65-121	WG337203
Chloromethane	mg/l	.05	0.0533	107.	45-131	WG337203
cis-1,2-Dichloroethene	mg/l	.05	0.0547	109.	68-123	WG337203
cis-1,3-Dichloropropene	mg/l	.05	0.0547	109.	66-121	WG337203
Di-isopropyl ether	mg/l	.05	0.0560	112.	58-127	WG337203
Dibromomethane	mg/l	.05	0.0520	104.	69-119	WG337203
Dichlorodifluoromethane	mg/l	.05	0.0498	99.7	24-155	WG337203
Ethylbenzene	mg/l	.05	0.0497	99.4	70-121	WG337203
Hexachlorobutadiene	mg/l	.05	0.0563	113.	60-119	WG337203
Isopropylbenzene	mg/l	.05	0.0511	102.	68-128	WG337203
Methyl tert-butyl ether	mg/l	.05	0.0532	106.	51-137	WG337203
Methylene Chloride	mg/l	.05	0.0523	105.	53-131	WG337203
n-Butylbenzene	mg/l	.05	0.0574	115.	59-134	WG337203
n-Propylbenzene	mg/l	.05	0.0516	103.	68-123	WG337203
Naphthalene	mg/l	.05	0.0468	93.5	54-150	WG337203
p-Isopropyltoluene	mg/l	.05	0.0531	106.	64-132	WG337203
sec-Butylbenzene	mg/l	.05	0.0522	104.	67-124	WG337203
Styrene	mg/l	.05	0.0508	102.	68-123	WG337203
tert-Butylbenzene	mg/l	.05	0.0511	102.	65-128	WG337203
Tetrachloroethene	mg/l	.05	0.0523	105.	64-134	WG337203
Toluene	mg/l	.05	0.0542	108.	65-120	WG337203
trans-1,2-Dichloroethene	mg/l	.05	0.0562	112.	59-138	WG337203
trans-1,3-Dichloropropene	mg/l	.05	0.0524	105.	55-113	WG337203
Trichloroethene	mg/l	.05	0.0502	100.	74-120	WG337203
Trichlorofluoromethane	mg/l	.05	0.0556	111.	49-121	WG337203
Vinyl chloride	mg/l	.05	0.0523	105.	46-133	WG337203
Xylenes, Total	mg/l	.15	0.150	99.7	68-124	WG337203
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0527	105.	66-134	WG337263
1,1,1-Trichloroethane	mg/kg	.05	0.0503	101.	56-142	WG337263
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0514	103.	68-122	WG337263
1,1,2-Trichloroethane	mg/kg	.05	0.0488	97.7	69-118	WG337263
,1[illegible]richloro-1,2,2-trifluoroethane	mg/kg	.05	0.0436	87.3	62-146	WG337263
,1-[illegible]hloroethane	mg/kg	.05	0.0483	96.7	55-133	WG337263

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Level II

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,1-Dichloroethene	mg/kg	.05	0.0345	69.0	65-129	WG337263

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,1-Dichloropropene	mg/kg	.05	0.0461	92.1	63-130	WG337263
1,2,3-Trichlorobenzene	mg/kg	.05	0.0532	106.	60-149	WG337263
1,2,3-Trichloropropane	mg/kg	.05	0.0507	101.	65-137	WG337263
1,2,4-Trichlorobenzene	mg/kg	.05	0.0505	101.	59-160	WG337263
1,2,4-Trimethylbenzene	mg/kg	.05	0.0461	92.1	59-138	WG337263
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0487	97.5	51-142	WG337263
1,2-Dibromoethane	mg/kg	.05	0.0506	101.	64-129	WG337263
1,2-Dichlorobenzene	mg/kg	.05	0.0482	96.3	70-126	WG337263
1,2-Dichloroethane	mg/kg	.05	0.0493	98.6	55-139	WG337263
1,2-Dichloropropane	mg/kg	.05	0.0498	99.5	64-124	WG337263
1,3,5-Trimethylbenzene	mg/kg	.05	0.0465	93.0	66-132	WG337263
1,3-Dichlorobenzene	mg/kg	.05	0.0470	94.0	64-139	WG337263
1,3-Dichloropropane	mg/kg	.05	0.0471	94.2	71-122	WG337263
1,4-Dichlorobenzene	mg/kg	.05	0.0452	90.5	66-129	WG337263
2,2-Dichloropropane	mg/kg	.05	0.0509	102.	51-149	WG337263
2-Butanone (MEK)	mg/kg	.25	0.235	94.1	47-134	WG337263
2-Chloroethyl vinyl ether	mg/kg	.25	0.199	79.7	44-142	WG337263
2-Chlorotoluene	mg/kg	.05	0.0461	92.1	64-137	WG337263
4-Chlorotoluene	mg/kg	.05	0.0467	93.4	69-133	WG337263
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.257	103.	55-132	WG337263
Acetone	mg/kg	.25	0.248	99.0	49-158	WG337263
Acrylonitrile	mg/kg	.25	0.243	97.1	44-126	WG337263
Benzene	mg/kg	.05	0.0442	88.3	65-123	WG337263
Bromobenzene	mg/kg	.05	0.0459	91.7	66-137	WG337263
Bromodichloromethane	mg/kg	.05	0.0529	106.	67-126	WG337263
Bromoform	mg/kg	.05	0.0454	90.8	56-144	WG337263
Bromomethane	mg/kg	.05	0.0339	67.9	37-117	WG337263
Carbon tetrachloride	mg/kg	.05	0.0484	96.8	61-146	WG337263
Chlorobenzene	mg/kg	.05	0.0455	91.0	68-130	WG337263
Chlorodibromomethane	mg/kg	.05	0.0516	103.	64-131	WG337263
Chloroethane	mg/kg	.05	0.0396	79.3	49-148	WG337263
Chloroform	mg/kg	.05	0.0483	96.6	63-125	WG337263
Chloromethane	mg/kg	.05	0.0400	80.1	41-147	WG337263
cis-1,2-Dichloroethene	mg/kg	.05	0.0471	94.3	68-121	WG337263
cis-1,3-Dichloropropene	mg/kg	.05	0.0512	102.	69-120	WG337263
Di-isopropyl ether	mg/kg	.05	0.0471	94.1	58-124	WG337263
Dibromomethane	mg/kg	.05	0.0508	102.	68-122	WG337263
Dichlorodifluoromethane	mg/kg	.05	0.0466	93.2	45-139	WG337263
Ethylbenzene	mg/kg	.05	0.0448	89.7	69-124	WG337263
Hexachlorobutadiene	mg/kg	.05	0.0541	108.	59-129	WG337263
Isopropylbenzene	mg/kg	.05	0.0492	98.3	69-133	WG337263
Methyl tert-butyl ether	mg/kg	.05	0.0516	103.	56-132	WG337263
Methylene Chloride	mg/kg	.05	0.0454	90.8	55-125	WG337263
n-Butylbenzene	mg/kg	.05	0.0461	92.2	61-136	WG337263
n-Propylbenzene	mg/kg	.05	0.0446	89.2	68-129	WG337263
Naphthalene	mg/kg	.05	0.0504	101.	63-146	WG337263
p-Isopropyltoluene	mg/kg	.05	0.0468	93.6	64-141	WG337263
sec-Butylbenzene	mg/kg	.05	0.0466	93.2	66-133	WG337263
Styrene	mg/kg	.05	0.0483	96.6	68-126	WG337263
tert-Butylbenzene	mg/kg	.05	0.0475	95.0	64-136	WG337263
Tetrachloroethene	mg/kg	.05	0.0456	91.1	62-143	WG337263
Toluene	mg/kg	.05	0.0439	87.9	69-120	WG337263
trans-1,2-Dichloroethene	mg/kg	.05	0.0451	90.1	68-130	WG337263
trans-1,3-Dichloropropene	mg/kg	.05	0.0508	102.	51-115	WG337263
Trichloroethene	mg/kg	.05	0.0464	92.8	70-124	WG337263
Trichlorofluoromethane	mg/kg	.05	0.0418	83.5	46-131	WG337263
Vinyl chloride	mg/kg	.05	0.0321	64.2	49-133	WG337263
Xylenes, Total	mg/kg	.15	0.133	88.9	69-126	WG337263

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0503	101.	66-134	WG337309

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,1,1-Trichloroethane	mg/kg	.05	0.0507	101.	56-142	WG337309
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0539	108.	68-122	WG337309
1,1,2-Trichloroethane	mg/kg	.05	0.0497	99.4	69-118	WG337309
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0486	97.2	62-146	WG337309
1,1-Dichloroethane	mg/kg	.05	0.0472	94.3	55-133	WG337309
1,1-Dichloroethene	mg/kg	.05	0.0503	101.	65-129	WG337309
1,1-Dichloropropene	mg/kg	.05	0.0507	101.	63-130	WG337309
1,2,3-Trichlorobenzene	mg/kg	.05	0.0723	145.	60-149	WG337309
1,2,3-Trichloropropane	mg/kg	.05	0.0444	88.8	65-137	WG337309
1,2,4-Trichlorobenzene	mg/kg	.05	0.0702	140.	59-160	WG337309
1,2,4-Trimethylbenzene	mg/kg	.05	0.0504	101.	59-138	WG337309
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0587	117.	51-142	WG337309
1,2-Dibromoethane	mg/kg	.05	0.0478	95.7	64-129	WG337309
1,2-Dichlorobenzene	mg/kg	.05	0.0529	106.	70-126	WG337309
1,2-Dichloroethane	mg/kg	.05	0.0524	105.	55-139	WG337309
1,2-Dichloropropane	mg/kg	.05	0.0530	106.	64-124	WG337309
1,3,5-Trimethylbenzene	mg/kg	.05	0.0501	100.	66-132	WG337309
1,3-Dichlorobenzene	mg/kg	.05	0.0500	100.	64-139	WG337309
1,3-Dichloropropane	mg/kg	.05	0.0511	102.	71-122	WG337309
1,4-Dichlorobenzene	mg/kg	.05	0.0541	108.	66-129	WG337309
2,2-Dichloropropane	mg/kg	.05	0.0551	110.	51-149	WG337309
2-Butanone (MEK)	mg/kg	.25	0.222	88.9	47-134	WG337309
2-Chloroethyl vinyl ether	mg/kg	.25	0.230	92.0	44-142	WG337309
2-Chlorotoluene	mg/kg	.05	0.0524	105.	64-137	WG337309
4-Chlorotoluene	mg/kg	.05	0.0537	107.	69-133	WG337309
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.258	103.	55-132	WG337309
Acetone	mg/kg	.25	0.215	85.8	49-158	WG337309
Acrylonitrile	mg/kg	.25	0.218	87.3	44-126	WG337309
Benzene	mg/kg	.05	0.0503	101.	65-123	WG337309
Bromobenzene	mg/kg	.05	0.0546	109.	66-137	WG337309
Bromodichloromethane	mg/kg	.05	0.0614	123.	67-126	WG337309
Bromoform	mg/kg	.05	0.0429	85.8	56-144	WG337309
Bromomethane	mg/kg	.05	0.0430	85.9	37-117	WG337309
Carbon tetrachloride	mg/kg	.05	0.0478	95.6	61-146	WG337309
Chlorobenzene	mg/kg	.05	0.0469	93.7	68-130	WG337309
Chlorodibromomethane	mg/kg	.05	0.0517	103.	64-131	WG337309
Chloroethane	mg/kg	.05	0.0450	90.0	49-148	WG337309
Chloroform	mg/kg	.05	0.0534	107.	63-125	WG337309
Chloromethane	mg/kg	.05	0.0419	83.9	41-147	WG337309
cis-1,2-Dichloroethene	mg/kg	.05	0.0478	95.5	68-121	WG337309
cis-1,3-Dichloropropene	mg/kg	.05	0.0585	117.	69-120	WG337309
Di-isopropyl ether	mg/kg	.05	0.0435	86.9	58-124	WG337309
Dibromomethane	mg/kg	.05	0.0524	105.	68-122	WG337309
Dichlorodifluoromethane	mg/kg	.05	0.0456	91.1	45-139	WG337309
Ethylbenzene	mg/kg	.05	0.0458	91.6	69-124	WG337309
Hexachlorobutadiene	mg/kg	.05	0.0718	144.	59-129	WG337309
Isopropylbenzene	mg/kg	.05	0.0484	96.7	69-133	WG337309
Methyl tert-butyl ether	mg/kg	.05	0.0515	103.	56-132	WG337309
Methylene Chloride	mg/kg	.05	0.0488	97.6	55-125	WG337309
n-Butylbenzene	mg/kg	.05	0.0572	114.	61-136	WG337309
n-Propylbenzene	mg/kg	.05	0.0525	105.	68-129	WG337309
Naphthalene	mg/kg	.05	0.0670	134.	63-146	WG337309
p-Isopropyltoluene	mg/kg	.05	0.0487	97.4	64-141	WG337309
sec-Butylbenzene	mg/kg	.05	0.0489	97.7	66-133	WG337309
Styrene	mg/kg	.05	0.0506	101.	68-126	WG337309
tert-Butylbenzene	mg/kg	.05	0.0492	98.3	64-136	WG337309
Tetrachloroethene	mg/kg	.05	0.0487	97.4	62-143	WG337309
Toluene	mg/kg	.05	0.0523	105.	69-120	WG337309
trans-1,2-Dichloroethene	mg/kg	.05	0.0461	92.3	68-130	WG337309

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L324261

December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
trans-1,3-Dichloropropene	mg/kg	.05	0.0610	122.	51-115	WG337309

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Trichloroethene	mg/kg	.05	0.0495	99.0	70-124	WG337309
Trichlorofluoromethane	mg/kg	.05	0.0535	107.	46-131	WG337309
Vinyl chloride	mg/kg	.05	0.0459	91.9	49-133	WG337309
Xylenes, Total	mg/kg	.15	0.140	93.2	69-126	WG337309
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0492	98.4	66-134	WG337321
1,1,1-Trichloroethane	mg/kg	.05	0.0399	79.7	56-142	WG337321
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0469	93.8	68-122	WG337321
1,1,2-Trichloroethane	mg/kg	.05	0.0463	92.6	69-118	WG337321
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0434	86.8	62-146	WG337321
1,1-Dichloroethane	mg/kg	.05	0.0411	82.3	55-133	WG337321
1,1-Dichloroethene	mg/kg	.05	0.0389	77.8	65-129	WG337321
1,1-Dichloropropene	mg/kg	.05	0.0382	76.3	63-130	WG337321
1,2,3-Trichlorobenzene	mg/kg	.05	0.0446	89.2	60-149	WG337321
1,2,3-Trichloropropane	mg/kg	.05	0.0482	96.5	65-137	WG337321
1,2,4-Trichlorobenzene	mg/kg	.05	0.0469	93.7	59-160	WG337321
1,2,4-Trimethylbenzene	mg/kg	.05	0.0450	89.9	59-138	WG337321
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0448	89.7	51-142	WG337321
1,2-Dibromoethane	mg/kg	.05	0.0451	90.2	64-129	WG337321
1,2-Dichlorobenzene	mg/kg	.05	0.0445	89.0	70-126	WG337321
1,2-Dichloroethane	mg/kg	.05	0.0423	84.6	55-139	WG337321
1,2-Dichloropropane	mg/kg	.05	0.0439	87.7	64-124	WG337321
1,3,5-Trimethylbenzene	mg/kg	.05	0.0452	90.4	66-132	WG337321
1,3-Dichlorobenzene	mg/kg	.05	0.0452	90.4	64-139	WG337321
1,3-Dichloropropane	mg/kg	.05	0.0441	88.1	71-122	WG337321
1,4-Dichlorobenzene	mg/kg	.05	0.0425	85.1	66-129	WG337321
2,2-Dichloropropane	mg/kg	.05	0.0428	85.6	51-149	WG337321
2-Butanone (MEK)	mg/kg	.25	0.217	86.7	47-134	WG337321
2-Chloroethyl vinyl ether	mg/kg	.25	0.181	72.3	44-142	WG337321
2-Chlorotoluene	mg/kg	.05	0.0436	87.2	64-137	WG337321
4-Chlorotoluene	mg/kg	.05	0.0442	88.4	69-133	WG337321
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.236	94.6	55-132	WG337321
Acetone	mg/kg	.25	0.210	83.9	49-158	WG337321
Acrylonitrile	mg/kg	.25	0.218	87.3	44-126	WG337321
Benzene	mg/kg	.05	0.0392	78.3	65-123	WG337321
Bromobenzene	mg/kg	.05	0.0442	88.4	66-137	WG337321
Bromodichloromethane	mg/kg	.05	0.0445	89.0	67-126	WG337321
Bromoform	mg/kg	.05	0.0446	89.1	56-144	WG337321
Bromomethane	mg/kg	.05	0.0377	75.4	37-117	WG337321
Carbon tetrachloride	mg/kg	.05	0.0406	81.2	61-146	WG337321
Chlorobenzene	mg/kg	.05	0.0445	89.0	68-130	WG337321
Chlorodibromomethane	mg/kg	.05	0.0486	97.2	64-131	WG337321
Chloroethane	mg/kg	.05	0.0338	67.7	49-148	WG337321
Chloroform	mg/kg	.05	0.0409	81.9	63-125	WG337321
Chloromethane	mg/kg	.05	0.0299	59.9	41-147	WG337321
cis-1,2-Dichloroethene	mg/kg	.05	0.0409	81.8	68-121	WG337321
cis-1,3-Dichloropropene	mg/kg	.05	0.0440	88.0	69-120	WG337321
Di-isopropyl ether	mg/kg	.05	0.0423	84.6	58-124	WG337321
Dibromomethane	mg/kg	.05	0.0439	87.8	68-122	WG337321
Dichlorodifluoromethane	mg/kg	.05	0.0246	49.2	45-139	WG337321
Ethylbenzene	mg/kg	.05	0.0427	85.4	69-124	WG337321
Hexachlorobutadiene	mg/kg	.05	0.0455	91.1	59-129	WG337321
Isopropylbenzene	mg/kg	.05	0.0484	96.8	69-133	WG337321
Methyl tert-butyl ether	mg/kg	.05	0.0451	90.3	56-132	WG337321
Methylene Chloride	mg/kg	.05	0.0379	75.7	55-125	WG337321
n-Butylbenzene	mg/kg	.05	0.0453	90.5	61-136	WG337321
n-Propylbenzene	mg/kg	.05	0.0451	90.2	68-129	WG337321
Naphthalene	mg/kg	.05	0.0438	87.5	63-146	WG337321
p-Isopropyltoluene	mg/kg	.05	0.0472	94.4	64-141	WG337321

ENVIRONMENTAL SCIENCE CORP.

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Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Laboratory Control Sample						
sec-Butylbenzene	mg/kg	.05	0.0475	95.1	66-133	WG337321
Styrene	mg/kg	.05	0.0443	88.6	68-126	WG337321
tert-Butylbenzene	mg/kg	.05	0.0464	92.9	64-136	WG337321
Tetrachloroethene	mg/kg	.05	0.0427	85.3	62-143	WG337321
Toluene	mg/kg	.05	0.0401	80.3	69-120	WG337321
trans-1,2-Dichloroethene	mg/kg	.05	0.0387	77.3	68-130	WG337321
trans-1,3-Dichloropropene	mg/kg	.05	0.0447	89.5	51-115	WG337321
Trichloroethene	mg/kg	.05	0.0421	84.3	70-124	WG337321
Trichlorofluoromethane	mg/kg	.05	0.0365	73.1	46-131	WG337321
Vinyl chloride	mg/kg	.05	0.0322	64.4	49-133	WG337321
Xylenes, Total	mg/kg	.15	0.127	84.8	69-126	WG337321
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0449	89.9	66-134	WG337450
1,1,1-Trichloroethane	mg/kg	.05	0.0407	81.3	56-142	WG337450
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0449	89.8	68-122	WG337450
1,1,2-Trichloroethane	mg/kg	.05	0.0439	87.8	69-118	WG337450
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0377	75.4	62-146	WG337450
1,1-Dichloroethane	mg/kg	.05	0.0356	71.2	55-133	WG337450
1,1-Dichloroethene	mg/kg	.05	0.0354	70.8	65-129	WG337450
1,1-Dichloropropene	mg/kg	.05	0.0388	77.7	63-130	WG337450
1,2,3-Trichlorobenzene	mg/kg	.05	0.0470	94.0	60-149	WG337450
1,2,3-Trichloropropane	mg/kg	.05	0.0459	91.8	65-137	WG337450
1,2,4-Trichlorobenzene	mg/kg	.05	0.0417	83.5	59-160	WG337450
1,2,4-Trimethylbenzene	mg/kg	.05	0.0415	83.0	59-138	WG337450
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0498	99.7	51-142	WG337450
1,2-Dibromoethane	mg/kg	.05	0.0450	89.9	64-129	WG337450
1,2-Dichlorobenzene	mg/kg	.05	0.0426	85.2	70-126	WG337450
1,2-Dichloroethane	mg/kg	.05	0.0391	78.2	55-139	WG337450
1,2-Dichloropropane	mg/kg	.05	0.0434	86.8	64-124	WG337450
1,3,5-Trimethylbenzene	mg/kg	.05	0.0418	83.6	66-132	WG337450
1,3-Dichlorobenzene	mg/kg	.05	0.0418	83.6	64-139	WG337450
1,3-Dichloropropane	mg/kg	.05	0.0471	94.1	71-122	WG337450
1,4-Dichlorobenzene	mg/kg	.05	0.0430	86.0	66-129	WG337450
2,2-Dichloropropane	mg/kg	.05	0.0350	70.0	51-149	WG337450
2-Butanone (MEK)	mg/kg	.25	0.192	76.7	47-134	WG337450
2-Chloroethyl vinyl ether	mg/kg	.25	0.221	88.6	44-142	WG337450
2-Chlorotoluene	mg/kg	.05	0.0451	90.1	64-137	WG337450
4-Chlorotoluene	mg/kg	.05	0.0392	78.3	69-133	WG337450
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.227	90.8	55-132	WG337450
Acetone	mg/kg	.25	0.197	79.0	49-158	WG337450
Acrylonitrile	mg/kg	.25	0.179	71.6	44-126	WG337450
Benzene	mg/kg	.05	0.0367	73.3	65-123	WG337450
Bromobenzene	mg/kg	.05	0.0456	91.3	66-137	WG337450
Bromodichloromethane	mg/kg	.05	0.0488	97.5	67-126	WG337450
Bromoform	mg/kg	.05	0.0495	99.0	56-144	WG337450
Bromomethane	mg/kg	.05	0.0392	78.5	37-117	WG337450
Carbon tetrachloride	mg/kg	.05	0.0397	79.5	61-146	WG337450
Chlorobenzene	mg/kg	.05	0.0439	87.8	68-130	WG337450
Chlorodibromomethane	mg/kg	.05	0.0482	96.4	64-131	WG337450
Chloroethane	mg/kg	.05	0.0387	77.3	49-148	WG337450
Chloroform	mg/kg	.05	0.0396	79.2	63-125	WG337450
Chloromethane	mg/kg	.05	0.0307	61.4	41-147	WG337450
cis-1,2-Dichloroethene	mg/kg	.05	0.0383	76.7	68-121	WG337450
cis-1,3-Dichloropropene	mg/kg	.05	0.0430	85.9	69-120	WG337450
Di-isopropyl ether	mg/kg	.05	0.0398	79.6	58-124	WG337450
Dibromomethane	mg/kg	.05	0.0483	96.6	68-122	WG337450
Dichlorodifluoromethane	mg/kg	.05	0.0333	66.7	45-139	WG337450
Ethylbenzene	mg/kg	.05	0.0419	83.8	69-124	WG337450
Hexachlorobutadiene	mg/kg	.05	0.0416	83.3	59-129	WG337450
Isopropylbenzene	mg/kg	.05	0.0416	83.1	69-133	WG337450

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December 28, 2007

Methyl tert-butyl ether	mg/kg	.05	0.0398	79.6	56-132	WG337450

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Methylene Chloride	mg/kg	.05	0.0367	73.3	55-125	WG337450
n-Butylbenzene	mg/kg	.05	0.0387	77.4	61-136	WG337450
n-Propylbenzene	mg/kg	.05	0.0430	86.1	68-129	WG337450
Naphthalene	mg/kg	.05	0.0466	93.2	63-146	WG337450
p-Isopropyltoluene	mg/kg	.05	0.0424	84.8	64-141	WG337450
sec-Butylbenzene	mg/kg	.05	0.0432	86.4	66-133	WG337450
Styrene	mg/kg	.05	0.0437	87.4	68-126	WG337450
tert-Butylbenzene	mg/kg	.05	0.0438	87.5	64-136	WG337450
Tetrachloroethene	mg/kg	.05	0.0425	85.0	62-143	WG337450
Toluene	mg/kg	.05	0.0431	86.3	69-120	WG337450
trans-1,2-Dichloroethene	mg/kg	.05	0.0356	71.2	68-130	WG337450
trans-1,3-Dichloropropene	mg/kg	.05	0.0449	89.7	51-115	WG337450
Trichloroethene	mg/kg	.05	0.0414	82.8	70-124	WG337450
Trichlorofluoromethane	mg/kg	.05	0.0372	74.5	46-131	WG337450
Vinyl chloride	mg/kg	.05	0.0330	66.0	49-133	WG337450
Xylenes, Total	mg/kg	.15	0.123	81.7	69-126	WG337450

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1,1,2-Tetrachloroethane	mg/l	0.0510	0.0531	4.21	17	102	WG337203
1,1,1-Trichloroethane	mg/l	0.0494	0.0535	8.00	17	99	WG337203
1,1,2,2-Tetrachloroethane	mg/l	0.0483	0.0503	3.95	16	97	WG337203
1,1,2-Trichloroethane	mg/l	0.0498	0.0519	4.08	16	100	WG337203
1,1-Dichloroethane	mg/l	0.0500	0.0545	8.71	22	100	WG337203
1,1-Dichloroethene	mg/l	0.0507	0.0546	7.36	17	101	WG337203
1,1-Dichloropropene	mg/l	0.0499	0.0543	8.50	17	100	WG337203
1,2,3-Trichlorobenzene	mg/l	0.0478	0.0489	2.34	19	96	WG337203
1,2,3-Trichloropropane	mg/l	0.0480	0.0503	4.79	18	96	WG337203
1,2,4-Trichlorobenzene	mg/l	0.0481	0.0489	1.59	20	96	WG337203
1,2,4-Trimethylbenzene	mg/l	0.0482	0.0525	8.52	18	96	WG337203
1,2-Dibromo-3-Chloropropane	mg/l	0.0477	0.0476	0.106	19	95	WG337203
1,2-Dibromoethane	mg/l	0.0491	0.0516	4.84	16	98	WG337203
1,2-Dichlorobenzene	mg/l	0.0511	0.0534	4.30	16	102	WG337203
1,2-Dichloroethane	mg/l	0.0522	0.0568	8.50	15	104	WG337203
1,2-Dichloropropane	mg/l	0.0494	0.0528	6.60	18	99	WG337203
1,3,5-Trimethylbenzene	mg/l	0.0468	0.0512	8.98	17	94	WG337203
1,3-Dichlorobenzene	mg/l	0.0459	0.0497	8.08	17	92	WG337203
1,3-Dichloropropane	mg/l	0.0484	0.0508	4.85	15	97	WG337203
1,4-Dichlorobenzene	mg/l	0.0499	0.0520	4.12	17	100	WG337203
2,2-Dichloropropane	mg/l	0.0505	0.0562	10.8	21	101	WG337203
2-Butanone (MEK)	mg/l	0.252	0.270	7.10	21	101	WG337203
2-Chloroethyl vinyl ether	mg/l	0.254	0.267	4.96	28	102	WG337203
2-Chlorotoluene	mg/l	0.0465	0.0494	6.05	26	93	WG337203
4-Chlorotoluene	mg/l	0.0460	0.0497	7.76	17	92	WG337203
4-Methyl-2-pentanone (MIBK)	mg/l	0.254	0.269	6.05	21	101	WG337203
Acetone	mg/l	0.250	0.263	5.00	20	100	WG337203
Acrolein	mg/l	0.203	0.209	2.98	13	81	WG337203
Acrylonitrile	mg/l	0.265	0.285	7.08	20	106	WG337203
Benzene	mg/l	0.0514	0.0552	7.14	16	103	WG337203
Bromobenzene	mg/l	0.0459	0.0483	5.16	16	92	WG337203
Bromodichloromethane	mg/l	0.0489	0.0523	6.71	17	98	WG337203
Bromoform	mg/l	0.0530	0.0561	5.54	15	106	WG337203
Bromomethane	mg/l	0.0477	0.0481	0.821	21	95	WG337203
Carbon tetrachloride	mg/l	0.0476	0.0529	10.6	17	95	WG337203
Chlorobenzene	mg/l	0.0475	0.0486	2.34	16	95	WG337203
Chlorodibromomethane	mg/l	0.0473	0.0498	5.11	15	95	WG337203
Chloroethane	mg/l	0.0542	0.0508	6.47	24	108	WG337203
Chloroform	mg/l	0.0502	0.0549	8.91	15	100	WG337203

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Analyte	Units	Laboratory Control Sample	Duplicate	RPD	Limit	%Rec	Batch
		LCSD Res	Ref Res				
Chloromethane	mg/l	0.0475	0.0533	11.5	22	95	WG337203
cis-1,2-Dichloroethene	mg/l	0.0493	0.0547	10.3	15	99	WG337203
cis-1,3-Dichloropropene	mg/l	0.0515	0.0547	6.01	18	103	WG337203
Di-isopropyl ether	mg/l	0.0526	0.0560	6.38	18	105	WG337203
Dibromomethane	mg/l	0.0490	0.0520	6.06	16	98	WG337203
Dichlorodifluoromethane	mg/l	0.0524	0.0498	5.02	22	105	WG337203
Ethylbenzene	mg/l	0.0488	0.0497	1.90	17	98	WG337203
Hexachlorobutadiene	mg/l	0.0557	0.0563	1.11	18	111	WG337203
Isopropylbenzene	mg/l	0.0490	0.0511	4.29	17	98	WG337203
Methyl tert-butyl ether	mg/l	0.0494	0.0532	7.50	18	99	WG337203
Methylene Chloride	mg/l	0.0486	0.0523	7.34	17	97	WG337203
n-Butylbenzene	mg/l	0.0544	0.0574	5.38	19	109	WG337203
n-Propylbenzene	mg/l	0.0484	0.0516	6.45	17	97	WG337203
Naphthalene	mg/l	0.0462	0.0468	1.24	17	92	WG337203
p-Isopropyltoluene	mg/l	0.0497	0.0531	6.67	18	99	WG337203
sec-Butylbenzene	mg/l	0.0493	0.0522	5.65	18	99	WG337203
Styrene	mg/l	0.0476	0.0508	6.57	17	95	WG337203
tert-Butylbenzene	mg/l	0.0486	0.0511	5.02	17	97	WG337203
Tetrachloroethene	mg/l	0.0509	0.0523	2.66	18	102	WG337203
Toluene	mg/l	0.0477	0.0542	12.9	18	95	WG337203
trans-1,2-Dichloroethene	mg/l	0.0512	0.0562	9.32	22	102	WG337203
trans-1,3-Dichloropropene	mg/l	0.0491	0.0524	6.59	18	98	WG337203
T[illegible]chloroethene	mg/l	0.0469	0.0502	6.74	16	94	WG337203
T[illegible]chlorofluoromethane	mg/l	0.0522	0.0556	6.39	19	104	WG337203
Vinyl chloride	mg/l	0.0495	0.0523	5.54	17	99	WG337203
Xylenes, Total	mg/l	0.141	0.150	5.63	17	94	WG337203
1,1,1,2-Tetrachloroethane	mg/kg	0.0562	0.0527	6.46	16	112	WG337263
1,1,1-Trichloroethane	mg/kg	0.0530	0.0503	5.24	16	106	WG337263
1,1,2,2-Tetrachloroethane	mg/kg	0.0519	0.0514	0.947	16	104	WG337263
1,1,2-Trichloroethane	mg/kg	0.0515	0.0488	5.26	14	103	WG337263
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0462	0.0436	5.64	17	92	WG337263
1,1-Dichloroethane	mg/kg	0.0511	0.0483	5.61	16	102	WG337263
1,1-Dichloroethene	mg/kg	0.0376	0.0345	8.57	19	75	WG337263
1,1-Dichloropropene	mg/kg	0.0485	0.0461	5.18	17	97	WG337263
1,2,3-Trichlorobenzene	mg/kg	0.0562	0.0532	5.54	21	112	WG337263
1,2,3-Trichloropropane	mg/kg	0.0525	0.0507	3.42	19	105	WG337263
1,2,4-Trichlorobenzene	mg/kg	0.0532	0.0505	5.12	20	106	WG337263
1,2,4-Trimethylbenzene	mg/kg	0.0496	0.0461	7.36	15	99	WG337263
1,2-Dibromo-3-Chloropropane	mg/kg	0.0482	0.0487	1.17	20	96	WG337263
1,2-Dibromoethane	mg/kg	0.0523	0.0506	3.43	23	105	WG337263
1,2-Dichlorobenzene	mg/kg	0.0492	0.0482	2.12	15	98	WG337263
1,2-Dichloroethane	mg/kg	0.0510	0.0493	3.50	15	102	WG337263
1,2-Dichloropropane	mg/kg	0.0528	0.0498	5.86	16	106	WG337263
1,3,5-Trimethylbenzene	mg/kg	0.0499	0.0465	7.04	15	100	WG337263
1,3-Dichlorobenzene	mg/kg	0.0500	0.0470	6.21	18	100	WG337263
1,3-Dichloropropane	mg/kg	0.0500	0.0471	6.05	15	100	WG337263
1,4-Dichlorobenzene	mg/kg	0.0466	0.0452	2.99	17	93	WG337263
2,2-Dichloropropane	mg/kg	0.0539	0.0509	5.64	19	108	WG337263
2-Butanone (MEK)	mg/kg	0.232	0.235	1.28	21	93	WG337263
2-Chloroethyl vinyl ether	mg/kg	0.207	0.199	3.76	14	83	WG337263
2-Chlorotoluene	mg/kg	0.0491	0.0461	6.42	19	98	WG337263
4-Chlorotoluene	mg/kg	0.0504	0.0467	7.75	16	101	WG337263
4-Methyl-2-pentanone (MIBK)	mg/kg	0.258	0.257	0.176	19	103	WG337263
Acetone	mg/kg	0.237	0.248	4.39	31	95	WG337263
Acrylonitrile	mg/kg	0.244	0.243	0.667	18	98	WG337263
Benzene	mg/kg	0.0467	0.0442	5.69	13	93	WG337263
Bromobenzene	mg/kg	0.0491	0.0459	6.83	15	98	WG337263
Brom[illegible]chloromethane	mg/kg	0.0555	0.0529	4.82	13	111	WG337263
Brom[illegible]rm	mg/kg	0.0477	0.0454	4.88	16	95	WG337263

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Est. 1970

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Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Bromomethane	mg/kg	0.0355	0.0339	4.62	20	71	WG337263

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Carbon tetrachloride	mg/kg	0.0513	0.0484	5.76	16	103	WG337263
Chlorobenzene	mg/kg	0.0482	0.0455	5.88	16	96	WG337263
Chlorodibromomethane	mg/kg	0.0547	0.0516	5.72	16	109	WG337263
Chloroethane	mg/kg	0.0392	0.0396	1.18	16	78	WG337263
Chloroform	mg/kg	0.0510	0.0483	5.45	14	102	WG337263
Chloromethane	mg/kg	0.0406	0.0400	1.36	17	81	WG337263
cis-1,2-Dichloroethene	mg/kg	0.0497	0.0471	5.38	15	99	WG337263
cis-1,3-Dichloropropene	mg/kg	0.0533	0.0512	4.03	15	107	WG337263
Di-isopropyl ether	mg/kg	0.0499	0.0471	5.86	15	100	WG337263
Dibromomethane	mg/kg	0.0527	0.0508	3.63	14	105	WG337263
Dichlorodifluoromethane	mg/kg	0.0456	0.0466	2.15	19	91	WG337263
Ethylbenzene	mg/kg	0.0479	0.0448	6.58	15	96	WG337263
Hexachlorobutadiene	mg/kg	0.0575	0.0541	6.13	16	115	WG337263
Isopropylbenzene	mg/kg	0.0531	0.0492	7.78	16	106	WG337263
Methyl tert-butyl ether	mg/kg	0.0531	0.0516	2.80	16	106	WG337263
Methylene Chloride	mg/kg	0.0460	0.0454	1.41	15	92	WG337263
n-Butylbenzene	mg/kg	0.0480	0.0461	3.97	18	96	WG337263
n-Propylbenzene	mg/kg	0.0481	0.0446	7.60	16	96	WG337263
Naphthalene	mg/kg	0.0528	0.0504	4.56	21	106	WG337263
p-Isopropyltoluene	mg/kg	0.0501	0.0468	6.75	16	100	WG337263
sec-Butylbenzene	mg/kg	0.0501	0.0466	7.21	15	100	WG337263
Styrene	mg/kg	0.0517	0.0483	6.88	16	103	WG337263
tert-Butylbenzene	mg/kg	0.0512	0.0475	7.61	16	102	WG337263
Tetrachloroethene	mg/kg	0.0482	0.0456	5.69	18	96	WG337263
Toluene	mg/kg	0.0464	0.0439	5.41	13	93	WG337263
trans-1,2-Dichloroethene	mg/kg	0.0481	0.0451	6.58	17	96	WG337263
trans-1,3-Dichloropropene	mg/kg	0.0533	0.0508	4.92	17	107	WG337263
Trichloroethene	mg/kg	0.0493	0.0464	5.97	14	99	WG337263
Trichlorofluoromethane	mg/kg	0.0418	0.0418	0.0706	15	84	WG337263
Vinyl chloride	mg/kg	0.0331	0.0321	3.25	14	66	WG337263
Xylenes, Total	mg/kg	0.143	0.133	7.08	14	95	WG337263
1,1,1,2-Tetrachloroethane	mg/kg	0.0503	0.0503	0.0113	16	101	WG337309
1,1,1-Trichloroethane	mg/kg	0.0498	0.0507	1.83	16	100	WG337309
1,1,2,2-Tetrachloroethane	mg/kg	0.0560	0.0539	3.80	16	112	WG337309
1,1,2-Trichloroethane	mg/kg	0.0511	0.0497	2.80	14	102	WG337309
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0458	0.0486	5.91	17	92	WG337309
1,1-Dichloroethane	mg/kg	0.0464	0.0472	1.61	16	93	WG337309
1,1-Dichloroethene	mg/kg	0.0477	0.0503	5.19	19	95	WG337309
1,1-Dichloropropene	mg/kg	0.0493	0.0507	2.75	17	99	WG337309
1,2,3-Trichlorobenzene	mg/kg	0.0732	0.0723	1.24	21	146	WG337309
1,2,3-Trichloropropane	mg/kg	0.0472	0.0444	6.02	19	94	WG337309
1,2,4-Trichlorobenzene	mg/kg	0.0701	0.0702	0.180	20	140	WG337309
1,2,4-Trimethylbenzene	mg/kg	0.0521	0.0504	3.39	15	104	WG337309
1,2-Dibromo-3-Chloropropane	mg/kg	0.0598	0.0587	1.70	20	120	WG337309
1,2-Dibromoethane	mg/kg	0.0500	0.0478	4.45	23	100	WG337309
1,2-Dichlorobenzene	mg/kg	0.0536	0.0529	1.27	15	107	WG337309
1,2-Dichloroethane	mg/kg	0.0527	0.0524	0.574	15	105	WG337309
1,2-Dichloropropane	mg/kg	0.0536	0.0530	1.00	16	107	WG337309
1,3,5-Trimethylbenzene	mg/kg	0.0520	0.0501	3.65	15	104	WG337309
1,3-Dichlorobenzene	mg/kg	0.0511	0.0500	2.26	18	102	WG337309
1,3-Dichloropropane	mg/kg	0.0516	0.0511	0.971	15	103	WG337309
1,4-Dichlorobenzene	mg/kg	0.0549	0.0541	1.48	17	110	WG337309
2,2-Dichloropropane	mg/kg	0.0540	0.0551	2.11	19	108	WG337309
2-Butanone (MEK)	mg/kg	0.230	0.222	3.55	21	92	WG337309
2-Chloroethyl vinyl ether	mg/kg	0.242	0.230	5.05	14	97	WG337309
2-Chlorotoluene	mg/kg	0.0536	0.0524	2.26	19	107	WG337309
4-Chlorotoluene	mg/kg	0.0552	0.0537	2.68	16	110	WG337309
4-Methyl-2-pentanone (MIBK)	mg/kg	0.267	0.258	3.21	19	107	WG337309

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Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Acetone	mg/kg	0.222	0.215	3.40	31	89	WG337309
Laboratory Control Sample Duplicate							
Acrylonitrile	mg/kg	0.226	0.218	3.64	18	91	WG337309
Benzene	mg/kg	0.0499	0.0503	0.708	13	100	WG337309
Bromobenzene	mg/kg	0.0559	0.0546	2.34	15	112	WG337309
Bromodichloromethane	mg/kg	0.0602	0.0614	1.86	13	120	WG337309
Bromoform	mg/kg	0.0444	0.0429	3.48	16	89	WG337309
Bromomethane	mg/kg	0.0427	0.0430	0.647	20	85	WG337309
Carbon tetrachloride	mg/kg	0.0472	0.0478	1.24	16	94	WG337309
Chlorobenzene	mg/kg	0.0471	0.0469	0.525	16	94	WG337309
Chlorodibromomethane	mg/kg	0.0521	0.0517	0.840	16	104	WG337309
Chloroethane	mg/kg	0.0449	0.0450	0.286	16	90	WG337309
Chloroform	mg/kg	0.0527	0.0534	1.30	14	105	WG337309
Chloromethane	mg/kg	0.0413	0.0419	1.61	17	83	WG337309
cis-1,2-Dichloroethene	mg/kg	0.0471	0.0478	1.45	15	94	WG337309
cis-1,3-Dichloropropene	mg/kg	0.0571	0.0585	2.36	15	114	WG337309
Di-isopropyl ether	mg/kg	0.0438	0.0435	0.698	15	88	WG337309
Dibromomethane	mg/kg	0.0538	0.0524	2.61	14	108	WG337309
Dichlorodifluoromethane	mg/kg	0.0426	0.0456	6.84	19	85	WG337309
Ethylbenzene	mg/kg	0.0460	0.0458	0.520	15	92	WG337309
Hexachlorobutadiene	mg/kg	0.0729	0.0718	1.59	16	146	WG337309
Isopropylbenzene	mg/kg	0.0491	0.0484	1.60	16	98	WG337309
M[illegible]yl tert-butyl ether	mg/kg	0.0526	0.0515	2.02	16	105	WG337309
M[illegible]ylene Chloride	mg/kg	0.0486	0.0488	0.449	15	97	WG337309
n-[illegible]utylbenzene	mg/kg	0.0581	0.0572	1.58	18	116	WG337309
n-Propylbenzene	mg/kg	0.0534	0.0525	1.53	16	107	WG337309
Naphthalene	mg/kg	0.0687	0.0670	2.56	21	137	WG337309
p-Isopropyltoluene	mg/kg	0.0508	0.0487	4.24	16	102	WG337309
sec-Butylbenzene	mg/kg	0.0508	0.0489	3.87	15	102	WG337309
Styrene	mg/kg	0.0521	0.0506	2.82	16	104	WG337309
tert-Butylbenzene	mg/kg	0.0508	0.0492	3.26	16	102	WG337309
Tetrachloroethene	mg/kg	0.0487	0.0487	0.0236	18	97	WG337309
Toluene	mg/kg	0.0511	0.0523	2.33	13	102	WG337309
trans-1,2-Dichloroethene	mg/kg	0.0454	0.0461	1.66	17	91	WG337309
trans-1,3-Dichloropropene	mg/kg	0.0609	0.0610	0.284	17	122	WG337309
Trichloroethene	mg/kg	0.0485	0.0495	2.10	14	97	WG337309
Trichlorofluoromethane	mg/kg	0.0507	0.0535	5.51	15	101	WG337309
Vinyl chloride	mg/kg	0.0446	0.0459	2.97	14	89	WG337309
Xylenes, Total	mg/kg	0.142	0.140	1.51	14	95	WG337309
1,1,1,2-Tetrachloroethane	mg/kg	0.0547	0.0492	10.5	16	109	WG337321
1,1,1-Trichloroethane	mg/kg	0.0443	0.0399	10.5	16	89	WG337321
1,1,2,2-Tetrachloroethane	mg/kg	0.0514	0.0469	9.11	16	103	WG337321
1,1,2-Trichloroethane	mg/kg	0.0504	0.0463	8.51	14	101	WG337321
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0475	0.0434	9.01	17	95	WG337321
1,1-Dichloroethane	mg/kg	0.0451	0.0411	9.22	16	90	WG337321
1,1-Dichloroethene	mg/kg	0.0422	0.0389	8.10	19	84	WG337321
1,1-Dichloropropene	mg/kg	0.0417	0.0382	8.79	17	83	WG337321
1,2,3-Trichlorobenzene	mg/kg	0.0519	0.0446	15.1	21	104	WG337321
1,2,3-Trichloropropane	mg/kg	0.0526	0.0482	8.71	19	105	WG337321
1,2,4-Trichlorobenzene	mg/kg	0.0533	0.0469	12.8	20	107	WG337321
1,2,4-Trimethylbenzene	mg/kg	0.0516	0.0450	13.7	15	103	WG337321
1,2-Dibromo-3-Chloropropane	mg/kg	0.0455	0.0448	1.58	20	91	WG337321
1,2-Dibromoethane	mg/kg	0.0488	0.0451	7.95	23	98	WG337321
1,2-Dichlorobenzene	mg/kg	0.0480	0.0445	7.54	15	96	WG337321
1,2-Dichloroethane	mg/kg	0.0453	0.0423	6.81	15	91	WG337321
1,2-Dichloropropane	mg/kg	0.0487	0.0439	10.5	16	97	WG337321
1,3,5-Trimethylbenzene	mg/kg	0.0514	0.0452	12.9	15	103	WG337321
1,3-[illegible]ichlorobenzene	mg/kg	0.0516	0.0452	13.3	18	103	WG337321
1,3-[illegible]chloropropane	mg/kg	0.0473	0.0441	7.14	15	95	WG337321
1,4-Dichlorobenzene	mg/kg	0.0467	0.0425	9.29	17	93	WG337321

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Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
2,2-Dichloropropane	mg/kg	0.0469	0.0428	9.27	19	94	WG337321

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
2-Butanone (MEK)	mg/kg	0.219	0.217	0.833	21	87	WG337321
2-Chloroethyl vinyl ether	mg/kg	0.168	0.181	7.10	14	67	WG337321
2-Chlorotoluene	mg/kg	0.0497	0.0436	13.1	19	99	WG337321
4-Chlorotoluene	mg/kg	0.0499	0.0442	12.1	16	100	WG337321
4-Methyl-2-pentanone (MIBK)	mg/kg	0.244	0.236	3.14	19	98	WG337321
Acetone	mg/kg	0.213	0.210	1.50	31	85	WG337321
Acrylonitrile	mg/kg	0.224	0.218	2.67	18	90	WG337321
Benzene	mg/kg	0.0427	0.0392	8.70	13	85	WG337321
Bromobenzene	mg/kg	0.0489	0.0442	10.1	15	98	WG337321
Bromodichloromethane	mg/kg	0.0482	0.0445	8.05	13	96	WG337321
Bromoform	mg/kg	0.0485	0.0446	8.34	16	97	WG337321
Bromomethane	mg/kg	0.0412	0.0377	8.87	20	82	WG337321
Carbon tetrachloride	mg/kg	0.0440	0.0406	8.07	16	88	WG337321
Chlorobenzene	mg/kg	0.0490	0.0445	9.69	16	98	WG337321
Chlorodibromomethane	mg/kg	0.0529	0.0486	8.54	16	106	WG337321
Chloroethane	mg/kg	0.0368	0.0338	8.41	16	74	WG337321
Chloroform	mg/kg	0.0441	0.0409	7.56	14	88	WG337321
Chloromethane	mg/kg	0.0328	0.0299	9.24	17	66	WG337321
cis-1,2-Dichloroethene	mg/kg	0.0446	0.0409	8.64	15	89	WG337321
cis-1,3-Dichloropropene	mg/kg	0.0474	0.0440	7.35	15	95	WG337321
Di-isopropyl ether	mg/kg	0.0460	0.0423	8.24	15	92	WG337321
Dibromomethane	mg/kg	0.0465	0.0439	5.88	14	93	WG337321
Dichlorodifluoromethane	mg/kg	0.0265	0.0246	7.39	19	53	WG337321
Ethylbenzene	mg/kg	0.0476	0.0427	10.8	15	95	WG337321
Hexachlorobutadiene	mg/kg	0.0535	0.0455	16.0	16	107	WG337321
Isopropylbenzene	mg/kg	0.0543	0.0484	11.5	16	109	WG337321
Methyl tert-butyl ether	mg/kg	0.0476	0.0451	5.35	16	95	WG337321
Methylene Chloride	mg/kg	0.0410	0.0379	7.95	15	82	WG337321
n-Butylbenzene	mg/kg	0.0492	0.0453	8.30	18	98	WG337321
n-Propylbenzene	mg/kg	0.0513	0.0451	12.8	16	103	WG337321
Naphthalene	mg/kg	0.0502	0.0438	13.7	21	100	WG337321
p-Isopropyltoluene	mg/kg	0.0546	0.0472	14.6	16	109	WG337321
sec-Butylbenzene	mg/kg	0.0547	0.0475	14.0	15	109	WG337321
Styrene	mg/kg	0.0495	0.0443	11.1	16	99	WG337321
tert-Butylbenzene	mg/kg	0.0522	0.0464	11.6	16	104	WG337321
Tetrachloroethene	mg/kg	0.0465	0.0427	8.53	18	93	WG337321
Toluene	mg/kg	0.0442	0.0401	9.61	13	88	WG337321
trans-1,2-Dichloroethene	mg/kg	0.0417	0.0387	7.61	17	83	WG337321
trans-1,3-Dichloropropene	mg/kg	0.0481	0.0447	7.17	17	96	WG337321
Trichloroethene	mg/kg	0.0461	0.0421	8.89	14	92	WG337321
Trichlorofluoromethane	mg/kg	0.0392	0.0365	7.14	15	78	WG337321
Vinyl chloride	mg/kg	0.0346	0.0322	7.31	14	69	WG337321
Xylenes, Total	mg/kg	0.143	0.127	11.4	14	95	WG337321
1,1,1,2-Tetrachloroethane	mg/kg	0.0512	0.0449	13.0	16	102	WG337450
1,1,1-Trichloroethane	mg/kg	0.0459	0.0407	12.2	16	92	WG337450
1,1,2,2-Tetrachloroethane	mg/kg	0.0495	0.0449	9.86	16	99	WG337450
1,1,2-Trichloroethane	mg/kg	0.0467	0.0439	6.25	14	93	WG337450
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0475	0.0377	22.9	17	95	WG337450
1,1-Dichloroethane	mg/kg	0.0400	0.0356	11.6	16	80	WG337450
1,1-Dichloroethene	mg/kg	0.0421	0.0354	17.3	19	84	WG337450
1,1-Dichloropropene	mg/kg	0.0401	0.0388	3.21	17	80	WG337450
1,2,3-Trichlorobenzene	mg/kg	0.0467	0.0470	0.661	21	93	WG337450
1,2,3-Trichloropropane	mg/kg	0.0513	0.0459	11.0	19	103	WG337450
1,2,4-Trichlorobenzene	mg/kg	0.0463	0.0417	10.4	20	93	WG337450
1,2,4-Trimethylbenzene	mg/kg	0.0476	0.0415	13.6	15	95	WG337450
1,2-Dibromo-3-Chloropropane	mg/kg	0.0461	0.0498	7.88	20	92	WG337450
1,2-Dibromoethane	mg/kg	0.0458	0.0450	1.79	23	92	WG337450
1,2-Dichlorobenzene	mg/kg	0.0426	0.0426	0.0272	15	85	WG337450

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1,2-Dichloroethane	mg/kg	0.0419	0.0391	6.87	15	84	WG337450
1,2-Dichloropropane	mg/kg	0.0409	0.0434	6.03	16	82	WG337450
1,3,5-Trimethylbenzene	mg/kg	0.0490	0.0418	15.8	15	98	WG337450
1,3-Dichlorobenzene	mg/kg	0.0507	0.0418	19.3	18	101	WG337450
1,3-Dichloropropane	mg/kg	0.0473	0.0471	0.477	15	95	WG337450
1,4-Dichlorobenzene	mg/kg	0.0433	0.0430	0.765	17	87	WG337450
2,2-Dichloropropane	mg/kg	0.0438	0.0350	22.4	19	88	WG337450
2-Butanone (MEK)	mg/kg	0.203	0.192	5.92	21	81	WG337450
2-Chloroethyl vinyl ether	mg/kg	0.194	0.221	13.0	14	78	WG337450
2-Chlorotoluene	mg/kg	0.0517	0.0451	13.7	19	103	WG337450
4-Chlorotoluene	mg/kg	0.0468	0.0392	17.9	16	94	WG337450
4-Methyl-2-pentanone (MIBK)	mg/kg	0.203	0.227	11.1	19	81	WG337450
Acetone	mg/kg	0.223	0.197	12.3	31	89	WG337450
Acrylonitrile	mg/kg	0.200	0.179	11.0	18	80	WG337450
Benzene	mg/kg	0.0393	0.0367	6.87	13	79	WG337450
Bromobenzene	mg/kg	0.0525	0.0456	14.0	15	105	WG337450
Bromodichloromethane	mg/kg	0.0457	0.0488	6.41	13	91	WG337450
Bromoform	mg/kg	0.0534	0.0495	7.65	16	107	WG337450
Bromomethane	mg/kg	0.0445	0.0392	12.5	20	89	WG337450
Carbon tetrachloride	mg/kg	0.0473	0.0397	17.3	16	95	WG337450
Chlorobenzene	mg/kg	0.0462	0.0439	5.07	16	92	WG337450
Chlorodibromomethane	mg/kg	0.0488	0.0482	1.20	16	98	WG337450
Chloroethane	mg/kg	0.0435	0.0387	11.8	16	87	WG337450
Chloroform	mg/kg	0.0437	0.0396	9.98	14	87	WG337450
Chloromethane	mg/kg	0.0367	0.0307	17.8	17	73	WG337450
cis-1,2-Dichloroethene	mg/kg	0.0441	0.0383	13.8	15	88	WG337450
cis-1,3-Dichloropropene	mg/kg	0.0407	0.0430	5.39	15	81	WG337450
Di-isopropyl ether	mg/kg	0.0451	0.0398	12.4	15	90	WG337450
Dibromomethane	mg/kg	0.0452	0.0483	6.56	14	90	WG337450
Dichlorodifluoromethane	mg/kg	0.0387	0.0333	14.9	19	77	WG337450
Ethylbenzene	mg/kg	0.0447	0.0419	6.51	15	89	WG337450
Hexachlorobutadiene	mg/kg	0.0468	0.0416	11.7	16	94	WG337450
Isopropylbenzene	mg/kg	0.0515	0.0416	21.4	16	103	WG337450
Methyl tert-butyl ether	mg/kg	0.0432	0.0398	8.24	16	86	WG337450
Methylene Chloride	mg/kg	0.0388	0.0367	5.59	15	78	WG337450
n-Butylbenzene	mg/kg	0.0435	0.0387	11.6	18	87	WG337450
n-Propylbenzene	mg/kg	0.0511	0.0430	17.0	16	102	WG337450
Naphthalene	mg/kg	0.0454	0.0466	2.67	21	91	WG337450
p-Isopropyltoluene	mg/kg	0.0510	0.0424	18.3	16	102	WG337450
sec-Butylbenzene	mg/kg	0.0516	0.0432	17.8	15	103	WG337450
Styrene	mg/kg	0.0467	0.0437	6.56	16	93	WG337450
tert-Butylbenzene	mg/kg	0.0507	0.0438	14.7	16	101	WG337450
Tetrachloroethene	mg/kg	0.0448	0.0425	5.13	18	90	WG337450
Toluene	mg/kg	0.0407	0.0431	5.89	13	81	WG337450
trans-1,2-Dichloroethene	mg/kg	0.0392	0.0356	9.47	17	78	WG337450
trans-1,3-Dichloropropene	mg/kg	0.0431	0.0449	4.03	17	86	WG337450
Trichloroethene	mg/kg	0.0405	0.0414	2.29	14	81	WG337450
Trichlorofluoromethane	mg/kg	0.0455	0.0372	20.0	15	91	WG337450
Vinyl chloride	mg/kg	0.0391	0.0330	17.0	14	78	WG337450
Xylenes, Total	mg/kg	0.135	0.123	9.50	14	90	WG337450

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/l	4.41	0.00	.05	88.2	57-133	L324219-06	WG337203
1,1,1-Trichloroethane	mg/l	2.66	0.00	.05	53.1	54-143	L324219-06	WG337203
1,1,2,2-Tetrachloroethane	mg/l	4.69	0.00	.05	93.7	58-134	L324219-06	WG337203
1,1,2-Trichloroethane	mg/l	4.56	0.00	.05	91.2	58-125	L324219-06	WG337203
1,1-Dichloroethane	mg/l	3.41	0.00	.05	68.3	53-136	L324219-06	WG337203
1,1-Dichloroethene	mg/l	2.47	0.00	.05	49.4	58-145	L324219-06	WG337203

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Level II

L324261

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Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,1-Dichloropropene	mg/l	2.47	0.00	.05	49.5	58-126	L324219-06	WG337203
Matrix Spike								
1,2,3-Trichlorobenzene	mg/l	2.67	0.00	.05	53.4	48-127	L324219-06	WG337203
1,2,3-Trichloropropane	mg/l	4.61	0.00	.05	92.2	57-145	L324219-06	WG337203
1,2,4-Trichlorobenzene	mg/l	2.95	0.00	.05	58.9	41-127	L324219-06	WG337203
1,2,4-Trimethylbenzene	mg/l	4.47	0.450	.05	80.4	52-125	L324219-06	WG337203
1,2-Dibromo-3-Chloropropane	mg/l	3.31	0.00	.05	66.2	44-138	L324219-06	WG337203
1,2-Dibromoethane	mg/l	4.97	0.00	.05	99.4	64-126	L324219-06	WG337203
1,2-Dichlorobenzene	mg/l	4.47	0.00	.05	89.4	50-127	L324219-06	WG337203
1,2-Dichloroethane	mg/l	4.71	0.00	.05	94.2	54-145	L324219-06	WG337203
1,2-Dichloropropane	mg/l	4.01	0.00	.05	80.1	55-135	L324219-06	WG337203
1,3,5-Trimethylbenzene	mg/l	3.73	0.130	.05	72.0	54-125	L324219-06	WG337203
1,3-Dichlorobenzene	mg/l	3.95	0.00	.05	79.1	47-128	L324219-06	WG337203
1,3-Dichloropropane	mg/l	4.89	0.00	.05	97.9	64-125	L324219-06	WG337203
1,4-Dichlorobenzene	mg/l	4.11	0.00	.05	82.2	47-123	L324219-06	WG337203
2,2-Dichloropropane	mg/l	2.63	0.00	.05	52.6	44-143	L324219-06	WG337203
2-Butanone (MEK)	mg/l	19.0	0.00	.25	75.9	47-133	L324219-06	WG337203
2-Chloroethyl vinyl ether	mg/l	14.1	0.00	.25	56.6	28-148	L324219-06	WG337203
2-Chlorotoluene	mg/l	3.88	0.00	.05	77.5	51-135	L324219-06	WG337203
4-Chlorotoluene	mg/l	3.86	0.00	.05	77.2	57-123	L324219-06	WG337203
4-Methyl-2-pentanone (MIBK)	mg/l	17.4	0.00	.25	69.4	45-144	L324219-06	WG337[illegible]
Acetone	mg/l	26.7	6.40	.25	81.2	25-158	L324219-06	WG337[illegible]
Acrolein	mg/l	17.5	0.00	.25	70.2	25-128	L324219-06	WG337203
Acrylonitrile	mg/l	23.3	0.00	.25	93.2	39-136	L324219-06	WG337203
Benzene	mg/l	3.57	0.170	.05	67.9	51-134	L324219-06	WG337203
Bromobenzene	mg/l	4.27	0.00	.05	85.3	60-131	L324219-06	WG337203
Bromodichloromethane	mg/l	4.03	0.00	.05	80.6	54-139	L324219-06	WG337203
Bromoform	mg/l	4.32	0.00	.05	86.3	52-144	L324219-06	WG337203
Bromomethane	mg/l	2.83	0.00	.05	56.6	21-131	L324219-06	WG337203
Carbon tetrachloride	mg/l	1.89	0.00	.05	37.9	51-147	L324219-06	WG337203
Chlorobenzene	mg/l	4.14	0.00	.05	82.8	59-125	L324219-06	WG337203
Chlorodibromomethane	mg/l	4.29	0.00	.05	85.9	57-133	L324219-06	WG337203
Chloroethane	mg/l	3.08	0.00	.05	61.5	38-153	L324219-06	WG337203
Chloroform	mg/l	3.89	0.00	.05	77.7	55-133	L324219-06	WG337203
Chloromethane	mg/l	2.26	0.00	.05	45.2	39-135	L324219-06	WG337203
cis-1,2-Dichloroethene	mg/l	3.82	0.00	.05	76.4	64-126	L324219-06	WG337203
cis-1,3-Dichloropropene	mg/l	4.11	0.00	.05	82.2	54-122	L324219-06	WG337203
Di-isopropyl ether	mg/l	4.24	0.00	.05	84.8	53-132	L324219-06	WG337203
Dibromomethane	mg/l	4.66	0.00	.05	93.2	61-132	L324219-06	WG337203
Dichlorodifluoromethane	mg/l	0.863	0.00	.05	17.3	26-153	L324219-06	WG337203
Ethylbenzene	mg/l	3.82	0.230	.05	71.9	55-125	L324219-06	WG337203
Hexachlorobutadiene	mg/l	2.74	0.00	.05	54.8	51-109	L324219-06	WG337203
Isopropylbenzene	mg/l	3.52	0.00	.05	70.4	59-127	L324219-06	WG337203
Methyl tert-butyl ether	mg/l	4.26	0.00	.05	85.2	50-137	L324219-06	WG337203
Methylene Chloride	mg/l	3.97	0.00	.05	79.4	44-143	L324219-06	WG337203
n-Butylbenzene	mg/l	3.16	0.00	.05	63.1	47-124	L324219-06	WG337203
n-Propylbenzene	mg/l	3.48	0.00	.05	69.6	53-124	L324219-06	WG337203
Naphthalene	mg/l	2.58	0.00	.05	51.6	45-141	L324219-06	WG337203
p-Isopropyltoluene	mg/l	3.39	0.00	.05	67.8	52-126	L324219-06	WG337203
sec-Butylbenzene	mg/l	3.21	0.00	.05	64.2	54-127	L324219-06	WG337203
Styrene	mg/l	4.21	0.00	.05	84.1	55-121	L324219-06	WG337203
tert-Butylbenzene	mg/l	3.41	0.00	.05	68.2	57-128	L324219-06	WG337203
Tetrachloroethene	mg/l	2.85	0.00	.05	57.0	53-128	L324219-06	WG337203
Toluene	mg/l	3.38	0.00	.05	67.6	57-126	L324219-06	WG337203
trans-1,2-Dichloroethene	mg/l	2.97	0.00	.05	59.4	52-139	L324219-06	WG337203
trans-1,3-Dichloropropene	mg/l	3.55	0.00	.05	70.9	48-113	L324219-06	WG337203
Trichloroethene	mg/l	2.97	0.00	.05	59.5	57-135	L324219-06	WG337[illegible]
Trichlorofluoromethane	mg/l	1.61	0.00	.05	32.2	42-134	L324219-06	WG337[illegible]
Vinyl chloride	mg/l	1.76	0.00	.05	35.1	44-132	L324219-06	WG337203
Xylenes, Total	mg/l	11.9	0.900	.15	73.5	54-129	L324219-06	WG337203

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Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/kg	3.53	0.00	.05	109.	56-123	L324684-05	WG337263
1,1,1-Trichloroethane	mg/kg	3.13	0.00	.05	96.2	53-139	L324684-05	WG337263
1,1,2,2-Tetrachloroethane	mg/kg	2.98	0.00	.05	91.8	37-133	L324684-05	WG337263
1,1,2-Trichloroethane	mg/kg	3.32	0.00	.05	102.	61-113	L324684-05	WG337263
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	2.33	0.00	.05	71.7	56-115	L324684-05	WG337263
1,1-Dichloroethane	mg/kg	3.15	0.00	.05	96.9	64-127	L324684-05	WG337263
1,1-Dichloroethene	mg/kg	1.88	0.00	.05	58.0	64-126	L324684-05	WG337263
1,1-Dichloropropene	mg/kg	2.89	0.00	.05	88.9	55-108	L324684-05	WG337263
1,2,3-Trichlorobenzene	mg/kg	3.36	0.00	.05	103.	30-113	L324684-05	WG337263
1,2,3-Trichloropropane	mg/kg	3.22	0.00	.05	99.2	47-138	L324684-05	WG337263
1,2,4-Trichlorobenzene	mg/kg	3.17	0.00	.05	97.4	30-104	L324684-05	WG337263
1,2,4-Trimethylbenzene	mg/kg	3.13	0.00	.05	96.2	38-108	L324684-05	WG337263
1,2-Dibromo-3-Chloropropane	mg/kg	2.81	0.00	.05	86.4	39-135	L324684-05	WG337263
1,2-Dibromoethane	mg/kg	3.27	0.00	.05	101.	57-120	L324684-05	WG337263
1,2-Dichlorobenzene	mg/kg	3.11	0.00	.05	95.8	36-110	L324684-05	WG337263
1,2-Dichloroethane	mg/kg	3.14	0.00	.05	96.5	46-147	L324684-05	WG337263
1,2-Dichloropropane	mg/kg	3.31	0.00	.05	102.	63-124	L324684-05	WG337263
1,3,5-Trimethylbenzene	mg/kg	3.15	0.00	.05	96.9	39-106	L324684-05	WG337263
1,3-Dichlorobenzene	mg/kg	3.14	0.00	.05	96.7	31-109	L324684-05	WG337263
1,3-Dichloropropane	mg/kg	3.13	0.00	.05	96.4	65-116	L324684-05	WG337263
1,4-Dichlorobenzene	mg/kg	2.85	0.00	.05	87.8	32-102	L324684-05	WG337263
2[illegible]Dichloropropane	mg/kg	2.88	0.00	.05	88.6	49-138	L324684-05	WG337263
2[illegible]tanone (MEK)	mg/kg	13.0	0.00	.25	80.0	43-137	L324684-05	WG337263
2-Chloroethyl vinyl ether	mg/kg	14.0	0.00	.25	86.3	40-138	L324684-05	WG337263
2-Chlorotoluene	mg/kg	3.08	0.00	.05	94.8	45-111	L324684-05	WG337263
4-Chlorotoluene	mg/kg	3.17	0.00	.05	97.6	38-106	L324684-05	WG337263
4-Methyl-2-pentanone (MIBK)	mg/kg	14.4	0.00	.25	88.6	47-133	L324684-05	WG337263
Acetone	mg/kg	13.2	0.00	.25	81.1	33-148	L324684-05	WG337263
Acrylonitrile	mg/kg	13.9	0.00	.25	85.4	40-126	L324684-05	WG337263
Benzene	mg/kg	2.89	0.00	.05	88.8	54-119	L324684-05	WG337263
Bromobenzene	mg/kg	3.10	0.00	.05	95.2	45-116	L324684-05	WG337263
Bromodichloromethane	mg/kg	3.35	0.00	.05	103.	51-125	L324684-05	WG337263
Bromoform	mg/kg	2.68	0.00	.05	82.4	44-135	L324684-05	WG337263
Bromomethane	mg/kg	1.76	0.00	.05	54.2	30-113	L324684-05	WG337263
Carbon tetrachloride	mg/kg	2.96	0.00	.05	91.1	47-133	L324684-05	WG337263
Chlorobenzene	mg/kg	3.11	0.00	.05	95.7	53-110	L324684-05	WG337263
Chlorodibromomethane	mg/kg	3.23	0.00	.05	99.4	53-125	L324684-05	WG337263
Chloroethane	mg/kg	0.612	0.00	.05	18.8	42-149	L324684-05	WG337263
Chloroform	mg/kg	3.15	0.00	.05	96.9	61-127	L324684-05	WG337263
Chloromethane	mg/kg	2.35	0.00	.05	72.2	35-140	L324684-05	WG337263
cis-1,2-Dichloroethene	mg/kg	3.10	0.00	.05	95.4	67-120	L324684-05	WG337263
cis-1,3-Dichloropropene	mg/kg	3.29	0.00	.05	101.	53-113	L324684-05	WG337263
Di-isopropyl ether	mg/kg	3.13	0.00	.05	96.4	53-132	L324684-05	WG337263
Dibromomethane	mg/kg	3.27	0.00	.05	101.	57-126	L324684-05	WG337263
Dichlorodifluoromethane	mg/kg	2.57	0.00	.05	79.0	34-140	L324684-05	WG337263
Ethylbenzene	mg/kg	3.02	0.00	.05	92.9	47-111	L324684-05	WG337263
Hexachlorobutadiene	mg/kg	3.54	0.00	.05	109.	30-91	L324684-05	WG337263
Isopropylbenzene	mg/kg	3.33	0.00	.05	102.	49-110	L324684-05	WG337263
Methyl tert-butyl ether	mg/kg	3.36	0.00	.05	103.	63-131	L324684-05	WG337263
Methylene Chloride	mg/kg	3.02	0.00	.05	92.8	54-123	L324684-05	WG337263
n-Butylbenzene	mg/kg	2.82	0.00	.05	86.9	36-94	L324684-05	WG337263
n-Propylbenzene	mg/kg	2.98	0.00	.05	91.6	43-101	L324684-05	WG337263
Naphthalene	mg/kg	3.22	0.00	.05	99.1	33-125	L324684-05	WG337263
p-Isopropyltoluene	mg/kg	3.14	0.00	.05	96.7	34-105	L324684-05	WG337263
sec-Butylbenzene	mg/kg	3.14	0.00	.05	96.5	37-105	L324684-05	WG337263
Styrene	mg/kg	3.31	0.00	.05	102.	43-107	L324684-05	WG337263
tert-Butylbenzene	mg/kg	3.24	0.00	.05	99.6	45-112	L324684-05	WG337263
Te[illegible]hloroethene	mg/kg	2.97	0.00	.05	91.4	40-114	L324684-05	WG337263
To[illegible]e	mg/kg	2.86	0.00	.05	88.1	54-109	L324684-05	WG337263
trans-1,2-Dichloroethene	mg/kg	2.88	0.00	.05	88.6	58-118	L324684-05	WG337263

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Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
trans-1,3-Dichloropropene	mg/kg	3.23	0.00	.05	99.3	41-107	L324684-05	WG337263

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Trichloroethene	mg/kg	3.21	0.00	.05	98.9	56-119	L324684-05	WG337263
Trichlorofluoromethane	mg/kg	1.29	0.00	.05	39.8	39-126	L324684-05	WG337263
Vinyl chloride	mg/kg	2.33	0.00	.05	71.6	39-127	L324684-05	WG337263
Xylenes, Total	mg/kg	9.08	0.00	.15	93.2	51-107	L324684-05	WG337263
1,1,1,2-Tetrachloroethane	mg/kg	0.187	0.00	.05	75.0	56-123	L324248-01	WG337309
1,1,1-Trichloroethane	mg/kg	0.198	0.00	.05	79.0	53-139	L324248-01	WG337309
1,1,2,2-Tetrachloroethane	mg/kg	0.186	0.00	.05	74.3	37-133	L324248-01	WG337309
1,1,2-Trichloroethane	mg/kg	0.204	0.00	.05	81.5	61-113	L324248-01	WG337309
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.179	0.00	.05	71.6	56-115	L324248-01	WG337309
1,1-Dichloroethane	mg/kg	0.199	0.00	.05	79.5	64-127	L324248-01	WG337309
1,1-Dichloroethene	mg/kg	0.192	0.00	.05	76.9	64-126	L324248-01	WG337309
1,1-Dichloropropene	mg/kg	0.166	0.00	.05	66.2	55-108	L324248-01	WG337309
1,2,3-Trichlorobenzene	mg/kg	0.0823	0.00	.05	32.9	30-113	L324248-01	WG337309
1,2,3-Trichloropropane	mg/kg	0.177	0.00	.05	71.0	47-138	L324248-01	WG337309
1,2,4-Trichlorobenzene	mg/kg	0.0890	0.00	.05	35.6	30-104	L324248-01	WG337309
1,2,4-Trimethylbenzene	mg/kg	0.105	0.00	.05	42.0	38-108	L324248-01	WG337309
1,2-Dibromo-3-Chloropropane	mg/kg	0.167	0.00	.05	66.9	39-135	L324248-01	WG337309
1,2-Dibromoethane	mg/kg	0.191	0.00	.05	76.4	57-120	L324248-01	WG337309
1,2-Dichlorobenzene	mg/kg	0.136	0.00	.05	54.5	36-110	L324248-01	WG337
1,2-Dichloroethane	mg/kg	0.227	0.00	.05	90.8	46-147	L324248-01	WG337
1,2-Dichloropropane	mg/kg	0.209	0.00	.05	83.8	63-124	L324248-01	WG337309
1,3,5-Trimethylbenzene	mg/kg	0.124	0.00	.05	49.7	39-106	L324248-01	WG337309
1,3-Dichlorobenzene	mg/kg	0.118	0.00	.05	47.1	31-109	L324248-01	WG337309
1,3-Dichloropropane	mg/kg	0.206	0.00	.05	82.3	65-116	L324248-01	WG337309
1,4-Dichlorobenzene	mg/kg	0.128	0.00	.05	51.3	32-102	L324248-01	WG337309
2,2-Dichloropropane	mg/kg	0.220	0.00	.05	87.9	49-138	L324248-01	WG337309
2-Butanone (MEK)	mg/kg	0.941	0.00	.25	75.3	43-137	L324248-01	WG337309
2-Chloroethyl vinyl ether	mg/kg	0.942	0.00	.25	75.3	40-138	L324248-01	WG337309
2-Chlorotoluene	mg/kg	0.142	0.00	.05	56.7	45-111	L324248-01	WG337309
4-Chlorotoluene	mg/kg	0.142	0.00	.05	56.9	38-106	L324248-01	WG337309
4-Methyl-2-pentanone (MIBK)	mg/kg	1.07	0.00	.25	85.7	47-133	L324248-01	WG337309
Acetone	mg/kg	0.954	0.00	.25	76.3	33-148	L324248-01	WG337309
Acrylonitrile	mg/kg	0.954	0.00	.25	76.3	40-126	L324248-01	WG337309
Benzene	mg/kg	0.192	0.00	.05	76.7	54-119	L324248-01	WG337309
Bromobenzene	mg/kg	0.171	0.00	.05	68.3	45-116	L324248-01	WG337309
Bromodichloromethane	mg/kg	0.239	0.00	.05	95.7	51-125	L324248-01	WG337309
Bromoform	mg/kg	0.162	0.00	.05	64.7	44-135	L324248-01	WG337309
Bromomethane	mg/kg	0.173	0.00	.05	69.3	30-113	L324248-01	WG337309
Carbon tetrachloride	mg/kg	0.169	0.00	.05	67.6	47-133	L324248-01	WG337309
Chlorobenzene	mg/kg	0.153	0.00	.05	61.2	53-110	L324248-01	WG337309
Chlorodibromomethane	mg/kg	0.197	0.00	.05	78.9	53-125	L324248-01	WG337309
Chloroethane	mg/kg	0.181	0.00	.05	72.2	42-149	L324248-01	WG337309
Chloroform	mg/kg	0.219	0.00	.05	87.4	61-127	L324248-01	WG337309
Chloromethane	mg/kg	0.166	0.00	.05	66.2	35-140	L324248-01	WG337309
cis-1,2-Dichloroethene	mg/kg	0.190	0.00	.05	76.0	67-120	L324248-01	WG337309
cis-1,3-Dichloropropene	mg/kg	0.218	0.00	.05	87.3	53-113	L324248-01	WG337309
Di-isopropyl ether	mg/kg	0.184	0.00	.05	73.4	53-132	L324248-01	WG337309
Dibromomethane	mg/kg	0.222	0.00	.05	88.8	57-126	L324248-01	WG337309
Dichlorodifluoromethane	mg/kg	0.165	0.00	.05	66.2	34-140	L324248-01	WG337309
Ethylbenzene	mg/kg	0.137	0.00	.05	54.7	47-111	L324248-01	WG337309
Hexachlorobutadiene	mg/kg	0.0894	0.00	.05	35.8	30-91	L324248-01	WG337309
Isopropylbenzene	mg/kg	0.139	0.00	.05	55.5	49-110	L324248-01	WG337309
Methyl tert-butyl ether	mg/kg	0.224	0.00	.05	89.8	63-131	L324248-01	WG337309
Methylene Chloride	mg/kg	0.206	0.00	.05	82.6	54-123	L324248-01	WG337309
n-Butylbenzene	mg/kg	0.100	0.00	.05	40.0	36-94	L324248-01	WG3373
n-Propylbenzene	mg/kg	0.129	0.00	.05	51.5	43-101	L324248-01	WG3373
Naphthalene	mg/kg	0.101	0.00	.05	40.6	33-125	L324248-01	WG337309
p-Isopropyltoluene	mg/kg	0.102	0.00	.05	41.0	34-105	L324248-01	WG337309

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Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec Limit	Ref Samp	Batch
sec-Butylbenzene	mg/kg	0.110	0.00	.05	43.8 37-105	L324248-01	WG337309
Styrene	mg/kg	0.152	0.00	.05	60.6 43-107	L324248-01	WG337309
tert-Butylbenzene	mg/kg	0.123	0.00	.05	49.3 45-112	L324248-01	WG337309
Tetrachloroethene	mg/kg	0.134	0.00	.05	53.4 40-114	L324248-01	WG337309
Toluene	mg/kg	0.173	0.00	.05	69.3 54-109	L324248-01	WG337309
trans-1,2-Dichloroethene	mg/kg	0.172	0.00	.05	68.9 58-118	L324248-01	WG337309
trans-1,3-Dichloropropene	mg/kg	0.226	0.00	.05	90.4 41-107	L324248-01	WG337309
Trichloroethene	mg/kg	0.177	0.00	.05	70.8 56-119	L324248-01	WG337309
Trichlorofluoromethane	mg/kg	0.189	0.00	.05	75.7 39-126	L324248-01	WG337309
Vinyl chloride	mg/kg	0.174	0.00	.05	69.5 39-127	L324248-01	WG337309
Xylenes, Total	mg/kg	0.396	0.00	.15	52.7 51-107	L324248-01	WG337309
1,1,1,2-Tetrachloroethane	mg/kg	4.44	0.00	.05	103. 56-123	L324954-01	WG337321
1,1,1-Trichloroethane	mg/kg	3.76	0.00	.05	87.5 53-139	L324954-01	WG337321
1,1,2,2-Tetrachloroethane	mg/kg	4.34	0.00	.05	101. 37-133	L324954-01	WG337321
1,1,2-Trichloroethane	mg/kg	4.32	0.00	.05	100. 61-113	L324954-01	WG337321
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	3.97	0.00	.05	92.2 56-115	L324954-01	WG337321
1,1-Dichloroethane	mg/kg	3.96	0.00	.05	92.1 64-127	L324954-01	WG337321
1,1-Dichloroethene	mg/kg	3.63	0.00	.05	84.5 64-126	L324954-01	WG337321
1,1-Dichloropropene	mg/kg	3.59	0.00	.05	83.4 55-108	L324954-01	WG337321
1,2,3-Trichlorobenzene	mg/kg	4.09	0.00	.05	95.2 30-113	L324954-01	WG337321
1,2,3-Trichloropropane	mg/kg	4.34	0.00	.05	101. 47-138	L324954-01	WG337321
1,2,4-Trichlorobenzene	mg/kg	4.10	0.00	.05	95.2 30-104	L324954-01	WG337321
1,2,4-Trimethylbenzene	mg/kg	4.52	0.00	.05	105. 38-108	L324954-01	WG337321
1,2-Dibromo-3-Chloropropane	mg/kg	3.69	0.00	.05	85.9 39-135	L324954-01	WG337321
1,2-Dibromoethane	mg/kg	4.03	0.00	.05	93.8 57-120	L324954-01	WG337321
1,2-Dichlorobenzene	mg/kg	4.11	0.00	.05	95.6 36-110	L324954-01	WG337321
1,2-Dichloroethane	mg/kg	3.81	0.00	.05	88.7 46-147	L324954-01	WG337321
1,2-Dichloropropane	mg/kg	4.17	0.00	.05	96.9 63-124	L324954-01	WG337321
1,3,5-Trimethylbenzene	mg/kg	4.55	0.00	.05	106. 39-106	L324954-01	WG337321
1,3-Dichlorobenzene	mg/kg	4.36	0.00	.05	101. 31-109	L324954-01	WG337321
1,3-Dichloropropane	mg/kg	4.09	0.00	.05	95.2 65-116	L324954-01	WG337321
1,4-Dichlorobenzene	mg/kg	3.99	0.00	.05	92.7 32-102	L324954-01	WG337321
2,2-Dichloropropane	mg/kg	3.92	0.00	.05	91.1 49-138	L324954-01	WG337321
2-Butanone (MEK)	mg/kg	18.7	0.00	.25	87.2 43-137	L324954-01	WG337321
2-Chloroethyl vinyl ether	mg/kg	3.91	0.00	.25	18.2 40-138	L324954-01	WG337321
2-Chlorotoluene	mg/kg	4.39	0.00	.05	102. 45-111	L324954-01	WG337321
4-Chlorotoluene	mg/kg	4.31	0.00	.05	100. 38-106	L324954-01	WG337321
4-Methyl-2-pentanone (MIBK)	mg/kg	19.9	0.00	.25	92.6 47-133	L324954-01	WG337321
Acetone	mg/kg	19.4	0.00	.25	90.0 33-148	L324954-01	WG337321
Acrylonitrile	mg/kg	20.1	0.00	.25	93.5 40-126	L324954-01	WG337321
Benzene	mg/kg	3.75	0.00	.05	87.2 54-119	L324954-01	WG337321
Bromobenzene	mg/kg	4.26	0.00	.05	99.0 45-116	L324954-01	WG337321
Bromodichloromethane	mg/kg	4.10	0.00	.05	95.3 51-125	L324954-01	WG337321
Bromoform	mg/kg	3.75	0.00	.05	87.2 44-135	L324954-01	WG337321
Bromomethane	mg/kg	1.30	0.00	.05	30.2 30-113	L324954-01	WG337321
Carbon tetrachloride	mg/kg	3.62	0.00	.05	84.2 47-133	L324954-01	WG337321
Chlorobenzene	mg/kg	4.18	0.00	.05	97.2 53-110	L324954-01	WG337321
Chlorodibromomethane	mg/kg	4.30	0.00	.05	100. 53-125	L324954-01	WG337321
Chloroethane	mg/kg	2.22	0.00	.05	51.6 42-149	L324954-01	WG337321
Chloroform	mg/kg	3.93	0.00	.05	91.4 61-127	L324954-01	WG337321
Chloromethane	mg/kg	2.68	0.00	.05	62.3 35-140	L324954-01	WG337321
cis-1,2-Dichloroethene	mg/kg	3.92	0.00	.05	91.2 67-120	L324954-01	WG337321
cis-1,3-Dichloropropene	mg/kg	3.97	0.00	.05	92.4 53-113	L324954-01	WG337321
Di-isopropyl ether	mg/kg	3.98	0.00	.05	92.4 53-132	L324954-01	WG337321
Dibromomethane	mg/kg	3.94	0.00	.05	91.7 57-126	L324954-01	WG337321
Dichlorodifluoromethane	mg/kg	2.54	0.00	.05	59.1 34-140	L324954-01	WG337321
Ethylbenzene	mg/kg	4.48	0.239	.05	98.6 47-111	L324954-01	WG337321
Hexachlorobutadiene	mg/kg	4.23	0.00	.05	98.4 30-91	L324954-01	WG337321
Isopropylbenzene	mg/kg	4.50	0.00	.05	105. 49-110	L324954-01	WG337321

ENVIRONMENTAL SCIENCE CORP.

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Est. 1970

ECS Carolinas - Raleigh, NC
Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Methyl tert-butyl ether	mg/kg	3.94	0.00	.05	91.6	63-131	L324954-01	WG337321
Matrix Spike								
Methylene Chloride	mg/kg	3.62	0.00	.05	84.2	54-123	L324954-01	WG337321
n-Butylbenzene	mg/kg	4.16	0.00	.05	96.6	36-94	L324954-01	WG337321
n-Propylbenzene	mg/kg	4.50	0.00	.05	105.	43-101	L324954-01	WG337321
Naphthalene	mg/kg	4.06	0.00	.05	94.3	33-125	L324954-01	WG337321
p-Isopropyltoluene	mg/kg	4.72	0.00	.05	110.	34-105	L324954-01	WG337321
sec-Butylbenzene	mg/kg	4.66	0.00	.05	108.	37-105	L324954-01	WG337321
Styrene	mg/kg	4.45	0.00	.05	103.	43-107	L324954-01	WG337321
tert-Butylbenzene	mg/kg	4.68	0.00	.05	109.	45-112	L324954-01	WG337321
Tetrachloroethene	mg/kg	3.87	0.00	.05	89.9	40-114	L324954-01	WG337321
Toluene	mg/kg	3.89	0.00	.05	90.5	54-109	L324954-01	WG337321
trans-1,2-Dichloroethene	mg/kg	3.52	0.00	.05	81.9	58-118	L324954-01	WG337321
trans-1,3-Dichloropropene	mg/kg	4.03	0.00	.05	93.7	41-107	L324954-01	WG337321
Trichloroethene	mg/kg	3.82	0.00	.05	88.9	56-119	L324954-01	WG337321
Trichlorofluoromethane	mg/kg	3.51	0.00	.05	81.6	39-126	L324954-01	WG337321
Vinyl chloride	mg/kg	2.88	0.00	.05	66.9	39-127	L324954-01	WG337321
Xylenes, Total	mg/kg	15.1	2.17	.15	101.	51-107	L324954-01	WG337321
1,1,1,2-Tetrachloroethane	mg/kg	0.0340	0.00	.05	68.1	56-123	L324673-02	WG337450
1,1,1-Trichloroethane	mg/kg	0.0390	0.00	.05	78.1	53-139	L324673-02	WG337450
1,1,2,2-Tetrachloroethane	mg/kg	0.0395	0.00	.05	79.1	37-133	L324673-02	WG337450
1,1,2-Trichloroethane	mg/kg	0.0371	0.00	.05	74.1	61-113	L324673-02	WG337450
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0375	0.00	.05	75.1	56-115	L324673-02	WG337450
1,1-Dichloroethane	mg/kg	0.0355	0.00	.05	70.9	64-127	L324673-02	WG337450
1,1-Dichloroethene	mg/kg	0.0274	0.00	.05	54.8	64-126	L324673-02	WG337450
1,1-Dichloropropene	mg/kg	0.0249	0.00	.05	49.8	55-108	L324673-02	WG337450
1,2,3-Trichlorobenzene	mg/kg	0.0222	0.00	.05	44.4	30-113	L324673-02	WG337450
1,2,3-Trichloropropane	mg/kg	0.0379	0.00	.05	75.7	47-138	L324673-02	WG337450
1,2,4-Trichlorobenzene	mg/kg	0.0216	0.00	.05	43.2	30-104	L324673-02	WG337450
1,2,4-Trimethylbenzene	mg/kg	0.0296	0.00	.05	59.2	38-108	L324673-02	WG337450
1,2-Dibromo-3-Chloropropane	mg/kg	0.0360	0.00	.05	72.0	39-135	L324673-02	WG337450
1,2-Dibromoethane	mg/kg	0.0318	0.00	.05	63.6	57-120	L324673-02	WG337450
1,2-Dichlorobenzene	mg/kg	0.0295	0.00	.05	59.0	36-110	L324673-02	WG337450
1,2-Dichloroethane	mg/kg	0.0319	0.00	.05	63.7	46-147	L324673-02	WG337450
1,2-Dichloropropane	mg/kg	0.0279	0.00	.05	55.9	63-124	L324673-02	WG337450
1,3,5-Trimethylbenzene	mg/kg	0.0309	0.00	.05	61.8	39-106	L324673-02	WG337450
1,3-Dichlorobenzene	mg/kg	0.0309	0.00	.05	61.8	31-109	L324673-02	WG337450
1,3-Dichloropropane	mg/kg	0.0346	0.00	.05	69.3	65-116	L324673-02	WG337450
1,4-Dichlorobenzene	mg/kg	0.0304	0.00	.05	60.8	32-102	L324673-02	WG337450
2,2-Dichloropropane	mg/kg	0.0423	0.00	.05	84.6	49-138	L324673-02	WG337450
2-Butanone (MEK)	mg/kg	0.178	0.00	.25	71.4	43-137	L324673-02	WG337450
2-Chloroethyl vinyl ether	mg/kg	0.0841	0.00	.25	33.6	40-138	L324673-02	WG337450
2-Chlorotoluene	mg/kg	0.0355	0.00	.05	71.0	45-111	L324673-02	WG337450
4-Chlorotoluene	mg/kg	0.0294	0.00	.05	58.9	38-106	L324673-02	WG337450
4-Methyl-2-pentanone (MIBK)	mg/kg	0.224	0.00	.25	89.8	47-133	L324673-02	WG337450
Acetone	mg/kg	0.244	0.00	.25	97.7	33-148	L324673-02	WG337450
Acrylonitrile	mg/kg	0.220	0.00	.25	88.0	40-126	L324673-02	WG337450
Benzene	mg/kg	0.0301	0.00	.05	60.2	54-119	L324673-02	WG337450
Bromobenzene	mg/kg	0.0381	0.00	.05	76.3	45-116	L324673-02	WG337450
Bromodichloromethane	mg/kg	0.0399	0.00	.05	79.8	51-125	L324673-02	WG337450
Bromoform	mg/kg	0.0340	0.00	.05	68.1	44-135	L324673-02	WG337450
Bromomethane	mg/kg	0.0251	0.00	.05	50.2	30-113	L324673-02	WG337450
Carbon tetrachloride	mg/kg	0.0341	0.00	.05	68.1	47-133	L324673-02	WG337450
Chlorobenzene	mg/kg	0.0309	0.00	.05	61.7	53-110	L324673-02	WG337450
Chlorodibromomethane	mg/kg	0.0343	0.00	.05	68.7	53-125	L324673-02	WG337450
Chloroethane	mg/kg	0.0273	0.00	.05	54.5	42-149	L324673-02	WG337450
Chloroform	mg/kg	0.0399	0.00	.05	79.7	61-127	L324673-02	WG337450
Chloromethane	mg/kg	0.0194	0.00	.05	38.7	35-140	L324673-02	WG337450
cis-1,2-Dichloroethene	mg/kg	0.0366	0.00	.05	73.3	67-120	L324673-02	WG337450
cis-1,3-Dichloropropene	mg/kg	0.0321	0.00	.05	64.2	53-113	L324673-02	WG337450

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Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Di-isopropyl ether.	mg/kg	0.0399	0.00	.05	79.9	53-132	L324673-02	WG337450

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Dibromomethane	mg/kg	0.0419	0.00	.05	83.9	57-126	L324673-02	WG337450
Dichlorodifluoromethane	mg/kg	0.0249	0.00	.05	49.8	34-140	L324673-02	WG337450
Ethylbenzene	mg/kg	0.0305	0.00	.05	61.1	47-111	L324673-02	WG337450
Hexachlorobutadiene	mg/kg	0.0135	0.00	.05	27.0	30-91	L324673-02	WG337450
Isopropylbenzene	mg/kg	0.0314	0.00	.05	62.8	49-110	L324673-02	WG337450
Methyl tert-butyl ether	mg/kg	0.0436	0.00	.05	87.3	63-131	L324673-02	WG337450
Methylene Chloride	mg/kg	0.0331	0.00	.05	66.2	54-123	L324673-02	WG337450
n-Butylbenzene	mg/kg	0.0220	0.00	.05	44.0	36-94	L324673-02	WG337450
n-Propylbenzene	mg/kg	0.0331	0.00	.05	66.1	43-101	L324673-02	WG337450
Naphthalene	mg/kg	0.0272	0.00	.05	54.4	33-125	L324673-02	WG337450
p-Isopropyltoluene	mg/kg	0.0281	0.00	.05	56.2	34-105	L324673-02	WG337450
sec-Butylbenzene	mg/kg	0.0279	0.00	.05	55.7	37-105	L324673-02	WG337450
Styrene	mg/kg	0.0312	0.00	.05	62.3	43-107	L324673-02	WG337450
tert-Butylbenzene	mg/kg	0.0310	0.00	.05	62.0	45-112	L324673-02	WG337450
Tetrachloroethene	mg/kg	0.0236	0.00	.05	47.2	40-114	L324673-02	WG337450
Toluene	mg/kg	0.0316	0.00	.05	63.1	54-109	L324673-02	WG337450
trans-1,2-Dichloroethene	mg/kg	0.0278	0.00	.05	55.6	58-118	L324673-02	WG337450
trans-1,3-Dichloropropene	mg/kg	0.0318	0.00	.05	63.6	41-107	L324673-02	WG337450
Trichloroethene	mg/kg	0.0272	0.00	.05	54.5	56-119	L324673-02	WG337450
Trichlorofluoromethane	mg/kg	0.0345	0.00	.05	69.1	39-126	L324673-02	WG337450
V[illegible] chloride	mg/kg	0.0218	0.00	.05	43.7	39-127	L324673-02	WG337450
X[illegible]nes, Total	mg/kg	0.0890	0.00	.15	59.3	51-107	L324673-02	WG337450

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/l	4.11	4.41	7.12	21	82.2	L324219-06	WG337203
1,1,1-Trichloroethane	mg/l	2.65	2.66	0.222	22	53.0	L324219-06	WG337203
1,1,2,2-Tetrachloroethane	mg/l	4.34	4.69	7.72	27	86.8	L324219-06	WG337203
1,1,2-Trichloroethane	mg/l	4.65	4.56	1.97	19	93.1	L324219-06	WG337203
1,1-Dichloroethane	mg/l	3.39	3.41	0.837	22	67.7	L324219-06	WG337203
1,1-Dichloroethene	mg/l	2.38	2.47	3.60	22	47.7	L324219-06	WG337203
1,1-Dichloropropene	mg/l	2.46	2.47	0.530	20	49.2	L324219-06	WG337203
1,2,3-Trichlorobenzene	mg/l	3.66	2.67	31.4	26	73.3	L324219-06	WG337203
1,2,3-Trichloropropane	mg/l	4.34	4.61	5.94	24	86.9	L324219-06	WG337203
1,2,4-Trichlorobenzene	mg/l	3.62	2.95	20.5	26	72.4	L324219-06	WG337203
1,2,4-Trimethylbenzene	mg/l	4.13	4.47	8.01	26	73.5	L324219-06	WG337203
1,2-Dibromo-3-Chloropropane	mg/l	3.80	3.31	13.9	27	76.1	L324219-06	WG337203
1,2-Dibromoethane	mg/l	4.59	4.97	8.01	19	91.8	L324219-06	WG337203
1,2-Dichlorobenzene	mg/l	4.56	4.47	1.94	19	91.1	L324219-06	WG337203
1,2-Dichloroethane	mg/l	4.72	4.71	0.188	21	94.4	L324219-06	WG337203
1,2-Dichloropropane	mg/l	4.01	4.01	0.0301	20	80.1	L324219-06	WG337203
1,3,5-Trimethylbenzene	mg/l	3.46	3.73	7.56	27	66.6	L324219-06	WG337203
1,3-Dichlorobenzene	mg/l	3.74	3.95	5.59	25	74.8	L324219-06	WG337203
1,3-Dichloropropane	mg/l	4.49	4.89	8.55	19	89.9	L324219-06	WG337203
1,4-Dichlorobenzene	mg/l	4.17	4.11	1.46	18	83.4	L324219-06	WG337203
2,2-Dichloropropane	mg/l	2.58	2.63	1.82	19	51.7	L324219-06	WG337203
2-Butanone (MEK)	mg/l	19.7	19.0	3.86	22	78.9	L324219-06	WG337203
2-Chloroethyl vinyl ether	mg/l	13.9	14.1	1.93	18	55.5	L324219-06	WG337203
2-Chlorotoluene	mg/l	3.56	3.88	8.40	28	71.3	L324219-06	WG337203
4-Chlorotoluene	mg/l	3.56	3.86	8.20	25	71.2	L324219-06	WG337203
4-Methyl-2-pentanone (MIBK)	mg/l	21.3	17.4	20.1	25	85.0	L324219-06	WG337203
Acetone	mg/l	28.3	26.7	5.77	33	87.6	L324219-06	WG337203
Acrolein	mg/l	18.5	17.5	5.14	15	73.9	L324219-06	WG337203
Acrylonitrile	mg/l	24.4	23.3	4.60	25	97.6	L324219-06	WG337203
Benzene	mg/l	3.54	3.57	0.888	18	67.3	L324219-06	WG337203
Bro[illegible]enzene	mg/l	3.91	4.27	8.67	22	78.2	L324219-06	WG337203
Bro[illegible]ichloromethane	mg/l	4.11	4.03	1.94	19	82.2	L324219-06	WG337203
Bromoform	mg/l	4.32	4.32	0.108	21	86.4	L324219-06	WG337203

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Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Bromomethane	mg/l	2.99	2.83	5.57	24	59.8	L324219-06	WG337203
Carbon tetrachloride	mg/l	2.03	1.89	6.90	23	40.6	L324219-06	WG337203
Chlorobenzene	mg/l	3.77	4.14	9.29	22	75.4	L324219-06	WG337203
Chlorodibromomethane	mg/l	4.08	4.29	5.16	19	81.6	L324219-06	WG337203
Chloroethane	mg/l	2.82	3.08	8.63	25	56.4	L324219-06	WG337203
Chloroform	mg/l	3.89	3.89	0.0722	20	77.8	L324219-06	WG337203
Chloromethane	mg/l	1.40	2.26	46.7	23	28.1	L324219-06	WG337203
cis-1,2-Dichloroethene	mg/l	3.78	3.82	1.00	18	75.6	L324219-06	WG337203
cis-1,3-Dichloropropene	mg/l	4.21	4.11	2.44	22	84.3	L324219-06	WG337203
Di-isopropyl ether	mg/l	4.29	4.24	1.14	20	85.7	L324219-06	WG337203
Dibromomethane	mg/l	4.74	4.66	1.86	19	94.9	L324219-06	WG337203
Dichlorodifluoromethane	mg/l	1.01	0.863	16.0	25	20.3	L324219-06	WG337203
Ethylbenzene	mg/l	3.48	3.82	9.38	20	65.0	L324219-06	WG337203
Hexachlorobutadiene	mg/l	3.07	2.74	11.5	22	61.5	L324219-06	WG337203
Isopropylbenzene	mg/l	3.25	3.52	7.88	26	65.1	L324219-06	WG337203
Methyl tert-butyl ether	mg/l	4.40	4.26	3.10	21	87.9	L324219-06	WG337203
Methylene Chloride	mg/l	3.98	3.97	0.273	22	79.7	L324219-06	WG337203
n-Butylbenzene	mg/l	3.28	3.16	3.76	20	65.6	L324219-06	WG337203
n-Propylbenzene	mg/l	3.20	3.48	8.54	26	63.9	L324219-06	WG337203
Naphthalene	mg/l	3.55	2.58	31.6	25	71.0	L324219-06	WG337203
p-Isopropyltoluene	mg/l	3.15	3.39	7.20	20	63.1	L324219-06	WG337203
sec-Butylbenzene	mg/l	2.98	3.21	7.29	20	59.7	L324219-06	WG337203
Styrene	mg/l	3.83	4.21	9.39	27	76.6	L324219-06	WG337203
tert-Butylbenzene	mg/l	3.15	3.41	8.02	26	62.9	L324219-06	WG337203
Tetrachloroethene	mg/l	2.83	2.85	0.798	24	56.5	L324219-06	WG337203
Toluene	mg/l	3.37	3.38	0.343	26	67.4	L324219-06	WG337203
trans-1,2-Dichloroethene	mg/l	2.97	2.97	0.0364	24	59.4	L324219-06	WG337203
trans-1,3-Dichloropropene	mg/l	4.05	3.55	13.2	22	80.9	L324219-06	WG337203
Trichloroethene	mg/l	3.00	2.97	0.763	23	59.9	L324219-06	WG337203
Trichlorofluoromethane	mg/l	1.53	1.61	5.03	21	30.6	L324219-06	WG337203
Vinyl chloride	mg/l	1.76	1.76	0.112	24	35.2	L324219-06	WG337203
Xylenes, Total	mg/l	10.9	11.9	8.66	24	66.9	L324219-06	WG337203
1,1,1,2-Tetrachloroethane	mg/kg	3.58	3.53	1.52	18	110.	L324684-05	WG337263
1,1,1-Trichloroethane	mg/kg	3.16	3.13	1.20	17	97.3	L324684-05	WG337263
1,1,2,2-Tetrachloroethane	mg/kg	2.88	2.98	3.45	14	88.7	L324684-05	WG337263
1,1,2-Trichloroethane	mg/kg	3.22	3.32	3.19	19	99.0	L324684-05	WG337263
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	2.31	2.33	0.982	20	71.0	L324684-05	WG337263
1,1-Dichloroethane	mg/kg	3.17	3.15	0.533	16	97.4	L324684-05	WG337263
1,1-Dichloroethene	mg/kg	1.87	1.88	0.478	20	57.7	L324684-05	WG337263
1,1-Dichloropropene	mg/kg	2.92	2.89	0.896	21	89.7	L324684-05	WG337263
1,2,3-Trichlorobenzene	mg/kg	3.19	3.36	5.02	23	98.2	L324684-05	WG337263
1,2,3-Trichloropropane	mg/kg	3.09	3.22	4.17	16	95.1	L324684-05	WG337263
1,2,4-Trichlorobenzene	mg/kg	3.03	3.17	4.25	24	93.3	L324684-05	WG337263
1,2,4-Trimethylbenzene	mg/kg	3.08	3.13	1.67	23	94.7	L324684-05	WG337263
1,2-Dibromo-3-Chloropropane	mg/kg	2.66	2.81	5.46	24	81.8	L324684-05	WG337263
1,2-Dibromoethane	mg/kg	3.24	3.27	1.03	16	99.6	L324684-05	WG337263
1,2-Dichlorobenzene	mg/kg	3.12	3.11	0.359	19	96.1	L324684-05	WG337263
1,2-Dichloroethane	mg/kg	3.15	3.14	0.268	14	96.8	L324684-05	WG337263
1,2-Dichloropropane	mg/kg	3.34	3.31	0.883	16	103.	L324684-05	WG337263
1,3,5-Trimethylbenzene	mg/kg	3.09	3.15	2.03	19	94.9	L324684-05	WG337263
1,3-Dichlorobenzene	mg/kg	3.10	3.14	1.38	18	95.4	L324684-05	WG337263
1,3-Dichloropropane	mg/kg	3.13	3.13	0.0961	16	96.3	L324684-05	WG337263
1,4-Dichlorobenzene	mg/kg	2.86	2.85	0.295	18	88.0	L324684-05	WG337263
2,2-Dichloropropane	mg/kg	2.93	2.88	1.82	18	90.2	L324684-05	WG337263
2-Butanone (MEK)	mg/kg	12.7	13.0	2.49	21	78.0	L324684-05	WG337263
2-Chloroethyl vinyl ether	mg/kg	13.8	14.0	1.60	13	84.9	L324684-05	WG337263
2-Chlorotoluene	mg/kg	3.07	3.08	0.448	20	94.4	L324684-05	WG337263
4-Chlorotoluene	mg/kg	3.11	3.17	2.09	19	95.5	L324684-05	WG337263
4-Methyl-2-pentanone (MIBK)	mg/kg	14.1	14.4	2.36	20	86.6	L324684-05	WG337263

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Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Acetone	mg/kg	12.6	13.2	4.70	23	77.4	L324684-05	WG337263

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Acrylonitrile	mg/kg	13.6	13.9	2.09	20	83.6	L324684-05	WG337263
Benzene	mg/kg	2.91	2.89	0.833	15	89.5	L324684-05	WG337263
Bromobenzene	mg/kg	3.10	3.10	0.228	19	95.5	L324684-05	WG337263
Bromodichloromethane	mg/kg	3.39	3.35	1.12	15	104.	L324684-05	WG337263
Bromoform	mg/kg	2.67	2.68	0.368	21	82.1	L324684-05	WG337263
Bromomethane	mg/kg	1.84	1.76	4.58	30	56.7	L324684-05	WG337263
Carbon tetrachloride	mg/kg	3.04	2.96	2.50	22	93.5	L324684-05	WG337263
Chlorobenzene	mg/kg	3.09	3.11	0.599	22	95.1	L324684-05	WG337263
Chlorodibromomethane	mg/kg	3.26	3.23	0.811	17	100.	L324684-05	WG337263
Chloroethane	mg/kg	0.606	0.612	0.999	28	18.6	L324684-05	WG337263
Chloroform	mg/kg	3.19	3.15	1.43	14	98.3	L324684-05	WG337263
Chloromethane	mg/kg	2.36	2.35	0.690	19	72.7	L324684-05	WG337263
cis-1,2-Dichloroethene	mg/kg	3.08	3.10	0.524	12	94.9	L324684-05	WG337263
cis-1,3-Dichloropropene	mg/kg	3.28	3.29	0.135	16	101.	L324684-05	WG337263
Di-isopropyl ether	mg/kg	3.14	3.13	0.256	20	96.7	L324684-05	WG337263
Dibromomethane	mg/kg	3.24	3.27	0.965	16	99.5	L324684-05	WG337263
Dichlorodifluoromethane	mg/kg	2.59	2.57	0.783	22	79.6	L324684-05	WG337263
Ethylbenzene	mg/kg	3.02	3.02	0.0458	20	92.9	L324684-05	WG337263
Hexachlorobutadiene	mg/kg	3.52	3.54	0.635	22	108.	L324684-05	WG337263
Isopropylbenzene	mg/kg	3.34	3.33	0.223	20	103.	L324684-05	WG337263
M[illegible]yl tert-butyl ether	mg/kg	3.33	3.36	0.815	13	103.	L324684-05	WG337263
M[illegible]ylene Chloride	mg/kg	3.06	3.02	1.41	16	94.2	L324684-05	WG337263
n-Butylbenzene	mg/kg	2.83	2.82	0.0905	22	87.0	L324684-05	WG337263
n-Propylbenzene	mg/kg	2.95	2.98	0.830	19	90.9	L324684-05	WG337263
Naphthalene	mg/kg	3.12	3.22	3.30	22	95.9	L324684-05	WG337263
p-Isopropyltoluene	mg/kg	3.08	3.14	1.91	21	94.8	L324684-05	WG337263
sec-Butylbenzene	mg/kg	3.11	3.14	1.00	21	95.6	L324684-05	WG337263
Styrene	mg/kg	3.30	3.31	0.333	23	101.	L324684-05	WG337263
tert-Butylbenzene	mg/kg	3.21	3.24	0.957	21	98.6	L324684-05	WG337263
Tetrachloroethene	mg/kg	2.98	2.97	0.235	21	91.6	L324684-05	WG337263
Toluene	mg/kg	2.90	2.86	1.40	19	89.3	L324684-05	WG337263
trans-1,2-Dichloroethene	mg/kg	2.90	2.88	0.586	20	89.2	L324684-05	WG337263
trans-1,3-Dichloropropene	mg/kg	3.21	3.23	0.423	16	98.9	L324684-05	WG337263
Trichloroethene	mg/kg	3.22	3.21	0.278	18	99.1	L324684-05	WG337263
Trichlorofluoromethane	mg/kg	1.35	1.29	4.38	21	41.6	L324684-05	WG337263
Vinyl chloride	mg/kg	2.31	2.33	0.931	24	71.0	L324684-05	WG337263
Xylenes, Total	mg/kg	9.03	9.08	0.637	19	92.6	L324684-05	WG337263
1,1,1,2-Tetrachloroethane	mg/kg	0.205	0.187	8.73	18	81.8	L324248-01	WG337309
1,1,1-Trichloroethane	mg/kg	0.207	0.198	4.50	17	82.7	L324248-01	WG337309
1,1,2,2-Tetrachloroethane	mg/kg	0.211	0.186	12.6	14	84.4	L324248-01	WG337309
1,1,2-Trichloroethane	mg/kg	0.220	0.204	7.65	19	88.0	L324248-01	WG337309
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.199	0.179	10.7	20	79.7	L324248-01	WG337309
1,1-Dichloroethane	mg/kg	0.198	0.199	0.196	16	79.3	L324248-01	WG337309
1,1-Dichloroethene	mg/kg	0.193	0.192	0.552	20	77.3	L324248-01	WG337309
1,1-Dichloropropene	mg/kg	0.178	0.166	7.26	21	71.2	L324248-01	WG337309
1,2,3-Trichlorobenzene	mg/kg	0.121	0.0823	38.0	23	48.3	L324248-01	WG337309
1,2,3-Trichloropropane	mg/kg	0.195	0.177	9.64	16	78.2	L324248-01	WG337309
1,2,4-Trichlorobenzene	mg/kg	0.115	0.0890	25.6	24	46.1	L324248-01	WG337309
1,2,4-Trimethylbenzene	mg/kg	0.120	0.105	13.2	23	48.0	L324248-01	WG337309
1,2-Dibromo-3-Chloropropane	mg/kg	0.217	0.167	25.7	24	86.6	L324248-01	WG337309
1,2-Dibromoethane	mg/kg	0.204	0.191	6.60	16	81.7	L324248-01	WG337309
1,2-Dichlorobenzene	mg/kg	0.157	0.136	14.4	19	62.9	L324248-01	WG337309
1,2-Dichloroethane	mg/kg	0.231	0.227	1.95	14	92.6	L324248-01	WG337309
1,2-Dichloropropane	mg/kg	0.218	0.209	3.80	16	87.0	L324248-01	WG337309
1,3,5-Trimethylbenzene	mg/kg	0.143	0.124	14.0	19	57.2	L324248-01	WG337309
1,3[illegible]chlorobenzene	mg/kg	0.134	0.118	12.9	18	53.6	L324248-01	WG337309
1,3[illegible]chloropropane	mg/kg	0.220	0.206	6.68	16	88.0	L324248-01	WG337309
1,4-Dichlorobenzene	mg/kg	0.145	0.128	12.3	18	58.1	L324248-01	WG337309

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2,2-Dichloropropane	mg/kg	0.223	0.220	1.57	18	89.3	L324248-01	WG337309

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
2-Butanone (MEK)	mg/kg	1.02	0.941	8.09	21	81.6	L324248-01	WG337309
2-Chloroethyl vinyl ether	mg/kg	1.03	0.942	8.84	13	82.3	L324248-01	WG337309
2-Chlorotoluene	mg/kg	0.159	0.142	11.5	20	63.6	L324248-01	WG337309
4-Chlorotoluene	mg/kg	0.158	0.142	10.3	19	63.1	L324248-01	WG337309
4-Methyl-2-pentanone (MIBK)	mg/kg	1.15	1.07	7.56	20	92.4	L324248-01	WG337309
Acetone	mg/kg	0.997	0.954	4.37	23	79.8	L324248-01	WG337309
Acrylonitrile	mg/kg	0.989	0.954	3.64	20	79.2	L324248-01	WG337309
Benzene	mg/kg	0.198	0.192	3.03	15	79.0	L324248-01	WG337309
Bromobenzene	mg/kg	0.190	0.171	10.5	19	75.9	L324248-01	WG337309
Bromodichloromethane	mg/kg	0.249	0.239	3.87	15	99.4	L324248-01	WG337309
Bromoform	mg/kg	0.181	0.162	11.1	21	72.4	L324248-01	WG337309
Bromomethane	mg/kg	0.171	0.173	1.41	30	68.3	L324248-01	WG337309
Carbon tetrachloride	mg/kg	0.181	0.169	6.94	22	72.5	L324248-01	WG337309
Chlorobenzene	mg/kg	0.170	0.153	10.5	22	67.9	L324248-01	WG337309
Chlorodibromomethane	mg/kg	0.213	0.197	7.73	17	85.2	L324248-01	WG337309
Chloroethane	mg/kg	0.180	0.181	0.449	28	71.9	L324248-01	WG337309
Chloroform	mg/kg	0.220	0.219	0.870	14	88.2	L324248-01	WG337309
Chloromethane	mg/kg	0.163	0.166	1.80	19	65.0	L324248-01	WG337309
cis-1,2-Dichloroethene	mg/kg	0.191	0.190	0.451	12	76.4	L324248-01	WG337309
cis-1,3-Dichloropropene	mg/kg	0.232	0.218	6.20	16	92.9	L324248-01	WG337309
Di-isopropyl ether	mg/kg	0.185	0.184	0.761	20	74.0	L324248-01	WG33[redacted]
Dibromomethane	mg/kg	0.221	0.222	0.550	16	88.3	L324248-01	WG33[redacted]
Dichlorodifluoromethane	mg/kg	0.169	0.165	2.30	22	67.7	L324248-01	WG337309
Ethylbenzene	mg/kg	0.150	0.137	8.96	20	59.8	L324248-01	WG337309
Hexachlorobutadiene	mg/kg	0.115	0.0894	25.4	22	46.2	L324248-01	WG337309
Isopropylbenzene	mg/kg	0.157	0.139	12.1	20	62.6	L324248-01	WG337309
Methyl tert-butyl ether	mg/kg	0.230	0.224	2.64	13	92.2	L324248-01	WG337309
Methylene Chloride	mg/kg	0.205	0.206	0.611	16	82.1	L324248-01	WG337309
n-Butylbenzene	mg/kg	0.120	0.100	18.0	22	47.9	L324248-01	WG337309
n-Propylbenzene	mg/kg	0.147	0.129	13.4	19	58.9	L324248-01	WG337309
Naphthalene	mg/kg	0.142	0.101	33.6	22	56.9	L324248-01	WG337309
p-Isopropyltoluene	mg/kg	0.121	0.102	16.7	21	48.5	L324248-01	WG337309
sec-Butylbenzene	mg/kg	0.130	0.110	17.2	21	52.1	L324248-01	WG337309
Styrene	mg/kg	0.166	0.152	9.36	23	66.6	L324248-01	WG337309
tert-Butylbenzene	mg/kg	0.146	0.123	16.9	21	58.4	L324248-01	WG337309
Tetrachloroethene	mg/kg	0.150	0.134	11.3	21	59.8	L324248-01	WG337309
Toluene	mg/kg	0.187	0.173	7.61	19	74.8	L324248-01	WG337309
trans-1,2-Dichloroethene	mg/kg	0.174	0.172	0.798	20	69.4	L324248-01	WG337309
trans-1,3-Dichloropropene	mg/kg	0.239	0.226	5.37	16	95.4	L324248-01	WG337309
Trichloroethene	mg/kg	0.192	0.177	8.07	18	76.7	L324248-01	WG337309
Trichlorofluoromethane	mg/kg	0.198	0.189	4.70	21	79.3	L324248-01	WG337309
Vinyl chloride	mg/kg	0.174	0.174	0.249	24	69.6	L324248-01	WG337309
Xylenes, Total	mg/kg	0.438	0.396	10.1	19	58.4	L324248-01	WG337309
1,1,1,2-Tetrachloroethane	mg/kg	4.42	4.44	0.459	18	103.	L324954-01	WG337321
1,1,1-Trichloroethane	mg/kg	3.63	3.76	3.52	17	84.4	L324954-01	WG337321
1,1,2,2-Tetrachloroethane	mg/kg	4.28	4.34	1.46	14	99.5	L324954-01	WG337321
1,1,2-Trichloroethane	mg/kg	4.28	4.32	0.877	19	99.6	L324954-01	WG337321
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	3.96	3.97	0.232	20	92.0	L324954-01	WG337321
1,1-Dichloroethane	mg/kg	3.89	3.96	1.70	16	90.5	L324954-01	WG337321
1,1-Dichloroethene	mg/kg	3.64	3.63	0.300	20	84.7	L324954-01	WG337321
1,1-Dichloropropene	mg/kg	3.45	3.59	3.91	21	80.2	L324954-01	WG337321
1,2,3-Trichlorobenzene	mg/kg	4.33	4.09	5.53	23	101.	L324954-01	WG337321
1,2,3-Trichloropropane	mg/kg	4.30	4.34	0.957	16	100.	L324954-01	WG337321
1,2,4-Trichlorobenzene	mg/kg	4.26	4.10	3.97	24	99.1	L324954-01	WG337321
1,2,4-Trimethylbenzene	mg/kg	4.42	4.52	2.18	23	103.	L324954-01	WG337321
1,2-Dibromo-3-Chloropropane	mg/kg	3.81	3.69	3.14	24	88.6	L324954-01	WG337[redacted]
1,2-Dibromoethane	mg/kg	4.02	4.03	0.429	16	93.4	L324954-01	WG337[redacted]
1,2-Dichlorobenzene	mg/kg	4.26	4.11	3.58	19	99.1	L324954-01	WG337321

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Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,2-Dichloroethane	mg/kg	3.83	3.81	0.453	14	89.1	L324954-01	WG337321

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,2-Dichloropropane	mg/kg	4.05	4.17	2.84	16	94.2	L324954-01	WG337321
1,3,5-Trimethylbenzene	mg/kg	4.41	4.55	3.25	19	103.	L324954-01	WG337321
1,3-Dichlorobenzene	mg/kg	4.21	4.36	3.46	18	97.8	L324954-01	WG337321
1,3-Dichloropropane	mg/kg	4.06	4.09	0.884	16	94.4	L324954-01	WG337321
1,4-Dichlorobenzene	mg/kg	4.15	3.99	4.03	18	96.5	L324954-01	WG337321
2,2-Dichloropropane	mg/kg	3.81	3.92	2.86	18	88.6	L324954-01	WG337321
2-Butanone (MEK)	mg/kg	18.3	18.7	2.39	21	85.1	L324954-01	WG337321
2-Chloroethyl vinyl ether	mg/kg	4.37	3.91	11.0	13	20.3	L324954-01	WG337321
2-Chlorotoluene	mg/kg	4.25	4.39	3.33	20	98.8	L324954-01	WG337321
4-Chlorotoluene	mg/kg	4.14	4.31	4.12	19	96.2	L324954-01	WG337321
4-Methyl-2-pentanone (MIBK)	mg/kg	20.2	19.9	1.69	20	94.1	L324954-01	WG337321
Acetone	mg/kg	19.3	19.4	0.461	23	89.6	L324954-01	WG337321
Acrylonitrile	mg/kg	19.8	20.1	1.31	20	92.3	L324954-01	WG337321
Benzene	mg/kg	3.68	3.75	1.81	15	85.7	L324954-01	WG337321
Bromobenzene	mg/kg	4.15	4.26	2.50	19	96.6	L324954-01	WG337321
Bromodichloromethane	mg/kg	4.10	4.10	0.0236	15	95.4	L324954-01	WG337321
Bromoform	mg/kg	3.84	3.75	2.37	21	89.3	L324954-01	WG337321
Bromomethane	mg/kg	0.922	1.30	33.9	30	21.4	L324954-01	WG337321
Carbon tetrachloride	mg/kg	3.56	3.62	1.62	22	82.9	L324954-01	WG337321
Chlorobenzene	mg/kg	4.15	4.18	0.692	22	96.6	L324954-01	WG337321
Chlorodibromomethane	mg/kg	4.33	4.30	0.612	17	101.	L324954-01	WG337321
C[redacted]roethane	mg/kg	1.79	2.22	21.3	28	41.6	L324954-01	WG337321
C[redacted]roform	mg/kg	3.88	3.93	1.33	14	90.2	L324954-01	WG337321
Chloromethane	mg/kg	2.60	2.68	2.96	19	60.5	L324954-01	WG337321
cis-1,2-Dichloroethene	mg/kg	3.83	3.92	2.46	12	89.0	L324954-01	WG337321
cis-1,3-Dichloropropene	mg/kg	3.96	3.97	0.314	16	92.1	L324954-01	WG337321
Di-isopropyl ether	mg/kg	4.05	3.98	1.75	20	94.1	L324954-01	WG337321
Dibromomethane	mg/kg	3.93	3.94	0.233	16	91.5	L324954-01	WG337321
Dichlorodifluoromethane	mg/kg	2.41	2.54	5.42	22	56.0	L324954-01	WG337321
Ethylbenzene	mg/kg	4.44	4.48	0.825	20	97.7	L324954-01	WG337321
Hexachlorobutadiene	mg/kg	4.52	4.23	6.60	22	105.	L324954-01	WG337321
Isopropylbenzene	mg/kg	4.42	4.50	1.78	20	103.	L324954-01	WG337321
Methyl tert-butyl ether	mg/kg	4.07	3.94	3.20	13	94.6	L324954-01	WG337321
Methylene Chloride	mg/kg	3.59	3.62	0.811	16	83.5	L324954-01	WG337321
n-Butylbenzene	mg/kg	4.26	4.16	2.54	22	99.1	L324954-01	WG337321
n-Propylbenzene	mg/kg	4.40	4.50	2.27	19	102.	L324954-01	WG337321
Naphthalene	mg/kg	4.28	4.06	5.46	22	99.6	L324954-01	WG337321
p-Isopropyltoluene	mg/kg	4.53	4.72	4.11	21	105.	L324954-01	WG337321
sec-Butylbenzene	mg/kg	4.49	4.66	3.70	21	104.	L324954-01	WG337321
Styrene	mg/kg	4.43	4.45	0.377	23	103.	L324954-01	WG337321
tert-Butylbenzene	mg/kg	4.49	4.68	4.22	21	104.	L324954-01	WG337321
Tetrachloroethene	mg/kg	3.82	3.87	1.14	21	88.9	L324954-01	WG337321
Toluene	mg/kg	3.82	3.89	1.86	19	88.8	L324954-01	WG337321
trans-1,2-Dichloroethene	mg/kg	3.48	3.52	1.11	20	81.0	L324954-01	WG337321
trans-1,3-Dichloropropene	mg/kg	4.04	4.03	0.259	16	93.9	L324954-01	WG337321
Trichloroethene	mg/kg	3.73	3.82	2.38	18	86.8	L324954-01	WG337321
Trichlorofluoromethane	mg/kg	3.21	3.51	8.85	21	74.7	L324954-01	WG337321
Vinyl chloride	mg/kg	2.83	2.88	1.73	24	65.8	L324954-01	WG337321
Xylenes, Total	mg/kg	15.0	15.1	0.730	19	99.7	L324954-01	WG337321
1,1,1,2-Tetrachloroethane	mg/kg	0.0431	0.0340	23.4	18	86.1	L324673-02	WG337450
1,1,1-Trichloroethane	mg/kg	0.0376	0.0390	3.80	17	75.1	L324673-02	WG337450
1,1,2,2-Tetrachloroethane	mg/kg	0.0407	0.0395	2.88	14	81.4	L324673-02	WG337450
1,1,2-Trichloroethane	mg/kg	0.0438	0.0371	16.6	19	87.5	L324673-02	WG337450
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0335	0.0375	11.3	20	67.0	L324673-02	WG337450
1,1-Dichloroethane	mg/kg	0.0309	0.0355	13.9	16	61.7	L324673-02	WG337450
1,1-Dichloroethene	mg/kg	0.0273	0.0274	0.568	20	54.5	L324673-02	WG337450
1,[redacted]chloropropene	mg/kg	0.0266	0.0249	6.70	21	53.3	L324673-02	WG337450
1,2,[redacted]-Trichlorobenzene	mg/kg	0.0376	0.0222	51.3	23	75.1	L324673-02	WG337450

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Quality Assurance Report
Level II

L324261

December 28, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,2,3-Trichloropropane	mg/kg	0.0440	0.0379	15.0	16	88.0	L324673-02	WG337450

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,2,4-Trichlorobenzene	mg/kg	0.0341	0.0216	44.9	24	68.2	L324673-02	WG337450
1,2,4-Trimethylbenzene	mg/kg	0.0361	0.0296	19.9	23	72.3	L324673-02	WG337450
1,2-Dibromo-3-Chloropropane	mg/kg	0.0470	0.0360	26.5	24	94.0	L324673-02	WG337450
1,2-Dibromoethane	mg/kg	0.0406	0.0318	24.4	16	81.3	L324673-02	WG337450
1,2-Dichlorobenzene	mg/kg	0.0382	0.0295	25.7	19	76.4	L324673-02	WG337450
1,2-Dichloroethane	mg/kg	0.0377	0.0319	16.8	14	75.4	L324673-02	WG337450
1,2-Dichloropropane	mg/kg	0.0360	0.0279	25.2	16	72.0	L324673-02	WG337450
1,3,5-Trimethylbenzene	mg/kg	0.0360	0.0309	15.3	19	72.1	L324673-02	WG337450
1,3-Dichlorobenzene	mg/kg	0.0369	0.0309	17.8	18	73.9	L324673-02	WG337450
1,3-Dichloropropane	mg/kg	0.0412	0.0346	17.3	16	82.4	L324673-02	WG337450
1,4-Dichlorobenzene	mg/kg	0.0384	0.0304	23.4	18	76.9	L324673-02	WG337450
2,2-Dichloropropane	mg/kg	0.0343	0.0423	20.9	18	68.6	L324673-02	WG337450
2-Butanone (MEK)	mg/kg	0.201	0.178	12.0	21	80.5	L324673-02	WG337450
2-Chloroethyl vinyl ether	mg/kg	0.145	0.0841	53.1	13	58.0	L324673-02	WG337450
2-Chlorotoluene	mg/kg	0.0384	0.0355	7.94	20	76.9	L324673-02	WG337450
4-Chlorotoluene	mg/kg	0.0328	0.0294	10.7	19	65.6	L324673-02	WG337450
4-Methyl-2-pentanone (MIBK)	mg/kg	0.216	0.224	3.75	20	86.5	L324673-02	WG337450
Acetone	mg/kg	0.208	0.244	15.9	23	83.4	L324673-02	WG337450
Acrylonitrile	mg/kg	0.180	0.220	19.9	20	72.1	L324673-02	WG337450
Benzene	mg/kg	0.0301	0.0301	0.120	15	60.2	L324673-02	WG337450
Bromobenzene	mg/kg	0.0387	0.0381	1.38	19	77.3	L324673-02	WG337450
Bromodichloromethane	mg/kg	0.0448	0.0399	11.6	15	89.6	L324673-02	WG337450
Bromoform	mg/kg	0.0455	0.0340	28.8	21	90.9	L324673-02	WG337450
Bromomethane	mg/kg	0.0238	0.0251	5.41	30	47.6	L324673-02	WG337450
Carbon tetrachloride	mg/kg	0.0353	0.0341	3.40	22	70.5	L324673-02	WG337450
Chlorobenzene	mg/kg	0.0368	0.0309	17.5	22	73.6	L324673-02	WG337450
Chlorodibromomethane	mg/kg	0.0484	0.0343	33.9	17	96.7	L324673-02	WG337450
Chloroethane	mg/kg	0.0261	0.0273	4.48	28	52.1	L324673-02	WG337450
Chloroform	mg/kg	0.0390	0.0399	2.07	14	78.1	L324673-02	WG337450
Chloromethane	mg/kg	0.0189	0.0194	2.18	19	37.9	L324673-02	WG337450
cis-1,2-Dichloroethene	mg/kg	0.0352	0.0366	4.15	12	70.3	L324673-02	WG337450
cis-1,3-Dichloropropene	mg/kg	0.0360	0.0321	11.3	16	71.9	L324673-02	WG337450
Di-isopropyl ether	mg/kg	0.0404	0.0399	1.04	20	80.7	L324673-02	WG337450
Dibromomethane	mg/kg	0.0405	0.0419	3.50	16	81.0	L324673-02	WG337450
Dichlorodifluoromethane	mg/kg	0.0257	0.0249	3.38	22	51.5	L324673-02	WG337450
Ethylbenzene	mg/kg	0.0353	0.0305	14.6	20	70.7	L324673-02	WG337450
Hexachlorobutadiene	mg/kg	0.0358	0.0135	90.6	22	71.6	L324673-02	WG337450
Isopropylbenzene	mg/kg	0.0362	0.0314	14.3	20	72.4	L324673-02	WG337450
Methyl tert-butyl ether	mg/kg	0.0420	0.0436	3.84	13	84.0	L324673-02	WG337450
Methylene Chloride	mg/kg	0.0294	0.0331	11.7	16	58.9	L324673-02	WG337450
n-Butylbenzene	mg/kg	0.0334	0.0220	41.2	22	66.8	L324673-02	WG337450
n-Propylbenzene	mg/kg	0.0369	0.0331	11.0	19	73.9	L324673-02	WG337450
Naphthalene	mg/kg	0.0412	0.0272	41.0	22	82.5	L324673-02	WG337450
p-Isopropyltoluene	mg/kg	0.0384	0.0281	31.0	21	76.9	L324673-02	WG337450
sec-Butylbenzene	mg/kg	0.0370	0.0279	28.3	21	74.1	L324673-02	WG337450
Styrene	mg/kg	0.0374	0.0312	18.3	23	74.9	L324673-02	WG337450
tert-Butylbenzene	mg/kg	0.0394	0.0310	23.8	21	78.8	L324673-02	WG337450
Tetrachloroethene	mg/kg	0.0322	0.0236	30.8	21	64.5	L324673-02	WG337450
Toluene	mg/kg	0.0342	0.0316	8.12	19	68.4	L324673-02	WG337450
trans-1,2-Dichloroethene	mg/kg	0.0236	0.0278	16.3	20	47.2	L324673-02	WG337450
trans-1,3-Dichloropropene	mg/kg	0.0416	0.0318	26.7	16	83.2	L324673-02	WG337450
Trichloroethene	mg/kg	0.0315	0.0272	14.5	18	63.0	L324673-02	WG337450
Trichlorofluoromethane	mg/kg	0.0323	0.0345	6.78	21	64.5	L324673-02	WG337450
Vinyl chloride	mg/kg	0.0200	0.0218	8.85	24	40.0	L324673-02	WG337450
Xylenes, Total	mg/kg	0.105	0.0890	16.3	19	69.9	L324673-02	WG337450

Batch number /Run number / Sample number cross reference

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WG336332: R346589: L324261-01 02 03
WG336333: R346617: L324261-04 05
WG337203: R347139: L324261-06
WG337263: R347210: L324261-02
WG337321: R347218: L324261-03 05
WG337309: R347230: L324261-04
WG337450: R347287: L324261-01

* Calculations are performed prior to rounding of reported values .

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Tax I.D. 62-0814289

Est. 1970

ECS Carolinas - Raleigh, NC
Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L324261

December 28, 2007

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.

Company Name/Address

ECS, Ltd.
9001 Glenwood Avenue
Raleigh, North Carolina 27617-7505

Alternate Billing

Report to: Ryan Conchilla
E-mail to: rconchilla@ecslimited.com

Project Description: Phase II Rem

PHONE: 919-861-9910 FAX:

Client Project No. 15416 G

City/State

Lab Project #

Collected by:

Site/Facility ID#

P.O.#

Collected by(signature): RJC

Rush? (Lab MUST be Notified)
_____Same Day.....200%
_____Next Day.....100%
_____Two Day.....50%

Date Results Needed

Email?___No ✓Yes
FAX?___No___Yes

Packed on Ice N___ Y X

An: ...ntainer/Preservative

Chain of Custody
Page 1 of 8

Prepared by:

ENVIRONMENTAL Science Corp
12065 Lebanon Road
Mt. Juliet TN 37122
Phone (615)758-5858
Phone (800) 767-5859

CoCode (lab use only)

Template/Prelogin

Shipped Via: Raleigh Service Center

Sample ID	Comp/Grab	Matrix*	Depth (ft)	Date	Time	No of Cntrs	VOCs by EPA Method 8260B	Remarks/contaminant	Sample # (lab only)
AOC 10 L-1	G	SS	2	12/7/07	1443	4	X		L323357-01
AOC 10 L-2			2.5		1514				-02
AOC 10 L-3			2.5		1529				-03
AOC 10 L-4			2.5		1515				-04
AOC 10 L-5			2		1444				-05
AOC 10 L-6			2		1445				-06
AOC 10 L-7			2.5		1530				-07
AOC 10 L-8			2.5		1532				-08
AOC 19 L-1			1		0908				-09

*Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

Remarks:

pH_____ Temp_____

Flow_____ Other_____

Relinquisher by:(Signature	Date:	Time:	Received by:(Signature)	Samples returned via: FedEx__ UPS__Other__		Condition (lab use only)
[signature]	12/10	1640				
Relinquisher by:(Signature	Date: 12/10/07	Time: 1727	Received by: (Signature) Brent Rader	Temp: 5.0°C	Bottles Received: ~~[illegible]~~ 292 +5TB	OK
Relinquisher by:(Signature	Date:	Time:	Received for lab by: (Signature) [signature]	Date: 12/11/07	Time: 9:00 a.m.	pH Checked: NCF:

percent difference (%RPD)
between the matrix spike and the matrix spike duplicate recoveries is all calculated.

Company Name/Address

ECS, Ltd.
9001 Glenwood Avenue
Raleigh, North Carolina 27617-7505

Alternate Billing: Same

Report to: Ryan Conchilla

E-mail to: rconchilla@ecslimited.com

Project Description: Phase II Rem

City/State

PHONE: 919-861-9910 FAX:

Client Project No. 15416-A G

Lab Project #

Collected by:

Site/Facility ID#

P.O.#

Collected by(signature): RJC

Rush? (Lab MUST be Notified)
_____Same Day.....200%
_____Next Day.....100%
_____Two Day.....50%

Date Results Needed

Email? __No ✓Yes
FAX? ✓No __Yes

Packed on Ice N__ Y X

Analysis/Container/Preservative

Chain of Custody
Page 2 of 8

Prepared by:

ENVIRONMENTAL Science Corp
12065 Lebanon Road
Mt. Juliet TN 37122
Phone (615)758-5858
Phone (800) 767-5859

CoCode (lab use only)

Template/Prelogin

Shipped Via: **Raleigh Service Center**

Sample ID	Comp/Grab	Matrix*	Depth (ft)	Date	Time	No of Cntrs	VOCs by EPA Method 8260B	Remarks/contaminant	Sample # (lab only)
AOC 19 L-2	G	SS	1	12/7/07	0912	4	X		L323357 -10
AOC 19 L-3	↓	↓	1	↓	0918	↓	↓		-11
AOC 19 L-4	↓	↓	1	↓	0920	↓	↓		-12
AOC 19 L-5	↓	↓	1	↓	0925	↓	↓		-13
AOC 19 L-6	↓	↓	1	↓	0910	↓	↓		-14
AOC 19 L-7	↓	↓	1	↓	0924	↓	↓		-15
AOC 19 R-1	↓	↓	1	↓	0945	↓	↓		-16
AOC 19 R-2	↓	↓	1	↓	0947	↓	↓		-17
AOC 19 R-3	↓	↓	1.5	↓	1008	↓	↓		-18

*Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

Remarks:

pH_____ Temp_____

Flow_____ Other_____

Relinquisher by:(Signature	Date:	Time:	Received by:(Signature)	Samples returned via: FedEx__ UPS__Other__		Condition (lab use only)
[signature]	12/10/07	1640	[signature]			
Relinquisher by:(Signature	Date:	Time:	Received by: (Signature)	Temp: 5.0°	Bottles Received: ~~[illegible]~~	292+5TB O/C
Relinquisher by:(Signature	Date:	Time:	Received for lab by: (Signature)	Date: 12/11/07	Time: 9:00 a.m.	pH Checked: NCF:

Company Name/Address

ECS, Ltd.
9001 Glenwood Avenue
Raleigh, North Carolina 27617-7505

Alternate Billing

Report to: Ryan Conchilla
E-mail to: rconchilla@ccslimited.com

Project Description: Phase II Rem

City/State: Morrisville, NC

PHONE: (919) 861-9910 FAX: (919) 861-9911

Client Project No. 15416-G

Lab Project #

Collected by: CB, CD, RC

Site/Facility ID#

P.O.#

Collected by(signature): RJC

Rush? (Lab MUST be Notified)
_____Same Day.....200%
_____Next Day.....100%
_____Two Day.....50%

Date Results Needed

Email? ___No ✓ Yes
FAX? ✓ No ___Yes

Packed on Ice N___ Y X

Analysis/Container/Preservative

Chain of Custody
Page 3 of 8

Prepared by:

ENVIRONMENTAL Science Corp
12065 Lebanon Road
Mt. Juliet TN 37122
Phone (615)758-5858
Phone (800) 767-5859

CoCode (lab use only)

Template/Prelogin

Shipped Via: **Raleigh Service Center**

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No of Cntrs	VOCs by EPA Method 8260B	Remarks/contaminant	Sample # (lab only)
AOC 19 R-4	Grab	SS	1'	12/7	1006	4	X		L323357 -19
AOC 19 R-5	↓	↓	1'	↓	1010	↓	↓		-20
AOC 19 R-6	↓	↓	1'	↓	1015	↓	↓		-21
AOC 10 R-1	↓	↓	2'	↓	1434	↓	↓		-22
AOC 10 R-2	↓	↓	4'	↓	1542	↓	↓		-23
AOC 10 R-3	↓	↓	4'	↓	1544	↓	↓		-24
AOC 10 R-4	↓	↓	4'	↓	1546	↓	↓		-25
AOC 10 R-5	↓	↓	4'	↓	1547	↓	↓		-26
AOC 13 R-1	↓	↓	2'	↓	1105	↓	↓		-27

*Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

Remarks:

pH_____ Temp_____

Flow_____ Other_____

Relinquisher by:(Signature	Date:	Time:	Received by:(Signature)	Samples returned via: FedEx__ UPS__Other__	Condition (lab use only)
[signature]	12/10/07	1640	[signature]		
Relinquisher by:(Signature	Date:	Time:	Received by: (Signature)	Temp: 5.0° Bottles Received: ~~[illegible]~~	292+5TB OK
[signature]	12/10/07	1728	Brent Rader		
Relinquisher by:(Signature	Date:	Time:	Received for lab by: (Signature)	Date: 12/11/07 Time: 9:00a.m.	pH Checked: NCF:
			[signature]		

Company Name/Address

ECS, Ltd.
9001 Glenwood Avenue
Raleigh, North Carolina 27617-7505

Alternate Billing

Report to: Ryan Conchilla

E-mail to: rconchilla@ecslimited.com

Project Description: Phase II Rem

City/State: Morrisville, NC

PHONE: (919) 861-9910 FAX: (919) 861-9911

Client Project No. 15416G

Lab Project #

Collected by: CB, CD, RC

Site/Facility ID#

P.O.#

Collected by(signature): RJC

Packed on Ice N__ Y X

Rush? (Lab MUST be Notified)
_____Same Day.....200%
_____Next Day.....100%
_____Two Day.....50%

Date Results Needed

Email? __No ✓Yes
FAX? ✓No __Yes

Analysis/Container/Preservative

Chain of Custody
Page 4 of 8

Prepared by:

ENVIRONMENTAL Science Corp
12065 Lebanon Road
Mt. Juliet TN 37122
Phone (615)758-5858
Phone (800) 767-5859

CoCode (lab use only)

Template/Prelogin

Shipped Via: Raleigh Service Center

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No of Cntrs	VOCs by EPA Method 8260B	Remarks/contaminant	Sample # (lab only)
AOC 13 R-2	Grab	SS	1.5'	12/7	1107	4	X		(323357 -28
AOC 13 R-3			1.5'		1112				-29
AOC 13 R-4			1.5'		1113				-30
AOC 13 R-5			1.5'		1114				-31
AOC 13 R-6			1.5'		1117				-32
AOC 13 R-7			2'		1120				-33
AOC 13 R-8			1'		1125				-34
AOC 13 L-1			1'		1202				-35
AOC 13 L-2	↓	↓	1'	↓	1204	↓	↓		-36

*Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

Remarks:

pH_____ Temp_____

Flow_____ Other_____

Relinquisher by:(Signature)	Date:	Time:	Received by:(Signature)	Samples returned via: FedEx__ UPS__Other__	Condition (lab use only)
	12/10/07	1640			
Relinquisher by:(Signature)	Date:	Time:	Received by: (Signature)	Temp: 2.0°	Bottles Received: 29+5TB
	12/10/07	1728			
Relinquisher by:(Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 12/11/07	Time: 9:00am
					pH Checked: NCF: OK

Company Name/Address

ECS, Ltd.
9001 Glenwood Avenue
Raleigh, North Carolina 27617-7505

Alternate Billing

Report to: Ryan Conchilla
E-mail to: rconchilla@ecslimited.com

Project Description: Phase II Rem

City/State: Morrisville, NC

PHONE: (919) 861-9910 FAX: (919) 861-9911

Client Project No. 15416-[illegible]G

Lab Project #

Collected by: DB, LD, RC

Site/Facility ID#

P.O.#

Collected by(signature): RJC

Packed on Ice N__ Y X

Rush? (Lab MUST be Notified)
_____Same Day.....200%
_____Next Day.....100%
_____Two Day.....50%

Date Results Needed

Email? __No ✓Yes
FAX? ✓No __Yes

No of Cntrs

Analysis/Container/Preservative

VOCs by EPA Method 8260B

Chain of Custody
Page 5 of 8

Prepared by:

ENVIRONMENTAL Science Corp
12065 Lebanon Road
Mt. Juliet TN 37122
Phone (615)758-5858
Phone (800) 767-5859

CoCode (lab use only)

Template/Prelogin

Shipped Via: Raleigh Service Center

Sample ID	Comp/Grab	Matrix	Depth	Date	Time	Cntrs	VOCs	Remarks/contaminant	Sample # (lab only)
AOC 13 L-3	Grab	SS	2'	12/7	1206	4	X		L323557 -37
AOC 13 L-4			1'		1208				-38
AOC 13 L-5			1'		1209				-39
AOC 1 DW1			1'	12/6	0951				-40
AOC 1 DW2					0953				-41
AOC 1 DW3					0955				-42
AOC 1 DW4					0952				-43
AOC 1 DW5					0959				-44
AOC 1 DW6					1001				-45

Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

pH_____ Temp_____

Remarks:

Flow_____ Other_____

Relinquished by:(Signature)	Date:	Time:	Received by:(Signature)
	12/10/07	1640	
Relinquished by:(Signature)	Date:	Time:	Received by: (Signature)
	12/10/07	1729	
Relinquished by:(Signature)	Date:	Time:	Received for lab by: (Signature)

Samples returned via: FedEx__ UPS__Other__

Temp: 5.0°C

Bottles Received: ~~250+375~~

Date: 12/11/07

Time: 9.00am

Condition (lab use only): 292+5TB OK

pH Checked: NCF:

Company Name/Address

ECS, Ltd.
9001 Glenwood Avenue
Raleigh, North Carolina 27617-7505

Alternate Billing

Report to: Ryan Conchilla
E-mail to: rconchilla@ecslimited.com

Project Description: Phase II Rem

City/State: Mansville, NC

PHONE: 919-861-9910 FAX: 919-861-9911

Client Project No. 15416-[redacted]G

Lab Project #

Collected by: OB, CD, RC

Site/Facility ID#

P.O.#

Collected by(signature):

Packed on Ice N__ Y X

Rush? (Lab MUST be Notified)
_____Same Day.....200%
_____Next Day.....100%
_____Two Day.....50%

Date Results Needed

Email? __No ✓Yes
FAX? ✓No __Yes

Analysis/Container/Preservative

Sample ID	Comp/Grab	Matrix	Depth	Date	Time	No of Cntrs	VOCs by EPA Method 8260B	Remarks/contaminant	Sample # (lab only)
AOC 1 DW7	Grab	SS	1'	12/6	1224	4	X		L323357 -46
AOC 1 DW8	↓	↓	1'	↓	1230	↓	↓		-47
AOC 9 L-1				12/10	0957				-48
AOC 9 L-2					1000				-49
AOC 9 L-3					1015				-50
AOC 9 L-4					1017				-51
AOC 9 L-5					0953				-52
AOC 9 L-6					1002				-53
AOC 9 L-7	↓	↓	↓	↓	1019	↓	↓		-54

Chain of Custody
Page 6 of 8

Prepared by:

ENVIRONMENTAL Science Corp
12065 Lebanon Road
Mt. Juliet TN 37122
Phone (615)758-5858
Phone (800) 767-5859

CoCode (lab use only)

Template/Prelogin

Shipped Via: **Raleigh Service Center**

Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

Remarks:

pH_____ Temp_____

Flow_____ Other_____

Relinquisher by:(Signature	Date:	Time:	Received by:(Signature)
[redacted]	12/10/07	1640	
[redacted]	12/10/07	1728	Brent Rader
			Received for lab by: (Signature)

Samples returned via: FedEx__ UPS__Other__

Temp: 5.0°C

Bottles Received: 292+5B

Date: 12/11/07

Time: 9:00 a.m.

Condition (lab use only): 292+5B OK

pH Checked: NCF:

Company Name/Address

ECS, Ltd.
9001 Glenwood Avenue
Raleigh, North Carolina 27617-7505

Alternate Billing

Report to: Ryan Conchilla
E-mail to: rconchilla@ecslimited.com

Analysis/Container/Preservative

Chain of Custody
Page 7 of 8

Prepared by:

ENVIRONMENTAL Science Corp
12065 Lebanon Road
Mt. Juliet TN 37122
Phone (615)758-5858
Phone (800) 767-5859

Project Description: Phase II Rem

City/State: Morrisville, NC

PHONE: 919-861-9910 FAX: 919-861-9911

Client Project No. 15416-[redacted] G

Lab Project #

Collected by: DB, CD, RC

Site/Facility ID#

P.O.#

Collected by(signature):

Rush? (Lab MUST be Notified)
_____Same Day.....200%
_____Next Day.....100%
_____Two Day.....50%

Date Results Needed

Email? ___No ✓ Yes
FAX? ✓ No ___Yes

Packed on Ice N___ Y X

CoCode (lab use only)

Template/Prelogin

Shipped Via: Raleigh Service Center

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No of Cntrs	VOCs by EPA Method 8260B	Remarks/contaminant	Sample # (lab only)
AOC 9 L-8	Grab	SS	1'	12/10	1020	4	X		L323357 -55
AOC 9 R-1	↓	↓	↓	↓	1027	↓	↓		-56
AOC 9 R-2	↓	↓	↓	↓	1031	↓	↓		-57
AOC 9 R-3	↓	↓	↓	↓	1321	↓	↓		-58
AOC 9 R-4	↓	↓	↓	↓	1029	↓	↓		-59
AOC 9 R-5	↓	↓	↓	↓	1045	↓	↓		-60
AOC 11 L-1	↓	↓	↓	↓	1137	↓	↓		-61
AOC 11 L-2	↓	↓	↓	↓	1140	↓	↓		-62
AOC 11 L-3	↓	↓	1.5'	↓	1325	↓	↓		-63

*Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

Remarks:

pH_____ Temp_____

Flow_____ Other_____

Relinquisher by:(Signature	Date:	Time:	Received by:(Signature)	Samples returned via: FedEx__ UPS__Other__		Condition (lab use only)
[signature]	12/10/07	1640	[signature]			
Relinquisher by:(Signature	Date:	Time:	Received by: (Signature)	Temp: 5.0°C	Bottles Received: ~~[illegible]~~ 5TB	292+5TB OK
Relinquisher by:(Signature	Date:	Time:	Received for lab by: (Signature) [signature]	Date: 12/11/07	Time: 9:00a.m.	pH Checked: NCF:

Company Name/Address

ECS, Ltd.
9001 Glenwood Avenue
Raleigh, North Carolina 27617-7505

Alternate Billing

Report to: Ryan Conchilla

E-mail to: rconchilla@ecslimited.com

Analysis/Container/Preservative

Chain of Custody
Page 8 of 8

Prepared by:

ENVIRONMENTAL Science Corp
12065 Lebanon Road
Mt. Juliet TN 37122
Phone (615)758-5858
Phone (800) 767-5859

Project Description: Phase II Rem

City/State: Morrisville, NC

PHONE: 919-861-9910 FAX: 919-861-9911

Client Project No. 15416-G

Lab Project #

Collected by: CB, CD, RC

Site/Facility ID#

P.O.#

Collected by(signature): RJC

Rush? (Lab MUST be Notified)
_____Same Day.....200%
_____Next Day.....100%
_____Two Day.....50%

Date Results Needed

Email? __No ✓ Yes
FAX? ✓ No __Yes

Packed on Ice N__ Y X

CoCode (lab use only)

Template/Prelogin

Shipped Via: Raleigh Service Center

Sample ID	Comp/Grab	Matrix	Depth	Date	Time	No of Cntrs	VOCs by EPA Method 8260B	Remarks/contaminant	Sample # (lab only)
AOC 11 L-4	Grab	SS	1.5'	12/10	1323	4	X		L323357 -64
AOC 11 L-5					1335				-65
AOC 11 L-6					1336				-66
AOC 11 R-1			2.5'		1402				-67
AOC 11 R-2					1403				-68
AOC 11 R-3					1405				-69
AOC 11 R-4			2'		1440				-70
AOC 11 R-5					1519				-71
AOC 11 R-6					1442				-72
AOC 11 R-7					1450				-73

Matrix: SS-Soil/Solid GW-Groundwater WW-Wastewater DW-Drinking Water OT- Other_____

The Blanks JE

Remarks:

pH_____ Temp_____

Flow_____ Other_____

-74/75/76/
-77/78

Relinquisher by:(Signature	Date:	Time:	Received by:(Signature)	Samples returned via: FedEx__ UPS__Other__		Condition (lab use only)
[signature]	12/10/07	1640				
Relinquisher by:(Signature	Date:	Time:	Received by: (Signature)	Temp: 5.0°	Bottles Received: ~~[illegible]~~	292+3TB OK
Relinquisher by:(Signature	Date:	Time:	Received for lab by: (Signature)	Date: 12/11/07	Time: 9:00a.m.	pH Checked: NCF:

APPENDIX D

HEALTH AND SAFETY PLAN (HASP)

Project Name: Phase II Remediation
Project Location: Morrisville, Wake County, North Carolina
ECS Project No. 06.15416-G

Copies To: _____ **Date:** _____
Copies To: _____ **Date:** _____
Copies To: _____ **Date:** _____

ECS CAROLINAS, LLP

SITE HEALTH AND SAFETY PLAN

PREPARED FOR:

KB Home, Raleigh-Durham Inc.
2610 Wycliff Road
Suite 102
Raleigh, North Carolina 27607

Date Prepared:
November 28, 2007

Plan Author:
Sandy Miller

Projected Mobilization Date:
November 29, 2007

Reviewed by:

Branch Health & Safety Officer: Mark Brown, LG, PG, RSM Date: 11/28/07

ECS Project Manager: Ryan Conchilla Date: 11/29/07

Amendments must have the concurrence of both the Branch Health & Safety Officer and Project Manager prior to implementation of each amendment.

AMENDMENT NUMBER	EFFECTIVE DATE	SUBJECT

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Appendix B Heat and Cold Stress Protocol
Appendix C Amendments to Site Specific Health & Safety Plan
Appendix D Certification of Site Personnel
Appendix E Medical Surveillance and Training Status of Personnel
Appendix F Site Safety Meetings
Appendix G Hazardous Substance Information Form
Appendix H Personnel Site Activity Log
Appendix I Confined Space Entry Protocol

1.0 INTRODUCTION

1.0 Scope and Applicability of the Site Health and Safety Plan

This Site-Specific Health and Safety Plan provides a description of the known existing site conditions as they may affect health and safety; describes what activities will be taking place at the site as part of the project; reiterates health and safety requirements; describes levels of personal protective equipment (PPE) that may be required and the criteria for such protection and provides contingency planning for site communication, emergency equipment, and emergency planning. In addition, the plan provides mechanisms for amending the plan and for assuring that project personnel have read the plan and have met its health and safety requirement such as medical surveillance, respirator fit testing, and training.

2.0 KEY PERSONNEL / IDENTIFICATION OF HEALTH AND SAFETY PERSONNEL

2.1 Key Personnel

The following personnel, or their designee as appropriate, are designated to carry out the stated job functions on site. One person may carry out more than one job function.

NAME:

A. Project Manager Ryan Conchilla

B. Site Safety Officer Ryan Conchilla

Alternate(s) Chris Dionne

C. Site Manager Ryan Conchilla

Alternate Chris Dionne

D. Crew Chief(s) NA

E. First aid Attendant(s) NA

2.2 Organizational Responsibility

Project Manager

The project manager is ultimately responsible for the design, administration and implementation of the Project Operations Plan (POP). The POP includes a Site Specific Health and Safety Plan and responds to the requirements of the client. The project manager consults with the site manager regarding all field operations and must approve any alteration of the POP.

Site Manager

The site manager reports to the project manager and will:

- Assure that appropriate safety material is available, maintained, and properly used by all ECS and ECS subcontractor personnel;
- Advise personnel of ECS Safety Policies and their application to potential hazards associated with specific site operations;
- Instruct personnel in safe work practices and procedures for dealing with emergencies;
- Correct work practices or conditions that may result in injury or exposure to toxic substances;
- Supervise and monitor personnel safety performances to ensure required work practices are employed;
- Notify corporate safety and the branch health and safety officer of any job related illness or injury;
- Assist in the development of Site Health and Safety Plans;
- Coordinate emergency response activities for on-site personnel and with emergency support groups in the community.

Site Safety Officer

The site safety officer administers the health and safety program at the site and will:

- Have the authority to stop the job in order to correct safety and or health deficiencies.
- Be on site and readily available any time work is being done on the site;
- Obtain and interpret instrument readings to determine the degree of hazard present;
- Determine personal protection levels necessary to ensure personnel safety;
- Monitor decontamination procedures;
- Evaluate environmental, physical, and chemical hazards, and recommend to the site manager modifications to work plan or protection levels necessary to ensure personnel safety;
- Conduct safety and / or training briefings as necessary;
- Ensure that required work practices are utilized by monitoring the safety performance of all personnel;
- Report health and safety violations to the site manager;
- Assist in the coordination of emergency response activities for on-site personnel and with emergency support groups in the community.

3.0 SITE HISTORY AND DESCRIPTION

Description of Site

The site referred to as *"subject property," "site"* or *"the property"* consists of twenty residential homes in the Twin Lakes Subdivision in Morrisville, Wake County, North Carolina (Appendix A, Figures 1 and 2). It is bordered to the south by the Trent River, to the west and north by Tryon Palace Drive, and to the east by Hancock Street. . The site is currently developed with residential homes.

A vicinity map is included in **Appendix A**, Figure 1.

Activities Previously Performed on Site

Phase I Remedial Investigation was previously performed on all twenty-one homes.

Area Affected

The soil and surface water at the site have been affected from the xylene spill.

Surrounding Population

A mix of commercial and retail establishments immediately bound the site to the north, east, south, and west.

Topography

The site lies within the Coastal Plain Physiographic Province of North Carolina. The Coastal Plain is characterized by low, poorly-drained soils with relatively flat topography with topographic elevations ranging from sea level to approximately 20 feet above National Geodetic Vertical Datum of 1929 (NGVD) (Figure 1). The land surface has developed through the deposition of an eastward thickening wedge of sediments during a number of sea level changes. The topography of the site is generally level (elevation of approximately 1 to 5 feet NGVD). The Trent River is the major surface-water drainage system in the area, and the site is located on the north bank of the river. The Trent River is classified as SB-NSW, where water quality standards applying to surface waters that are used for primary recreation, including frequent or organized swimming, and are nutrient sensitive waters.

In general, shallow unconfined groundwater movement within the overlying soils is controlled largely by topographic gradients. As the groundwater percolates downward to the bedrock, it becomes controlled by the orientation of the rock fracture systems. Thus, the direction of groundwater movement may not be consistent with the reflecting topography. However, groundwater supplies in eastern North Carolina are transmitted by three major deep aquifer systems differentiated by the age of the soil deposits. The three major aquifer systems (from youngest to oldest, geologically) are characterized as the Quaternary Aquifer System, the Tertiary Aquifer System, and the Cretaceous Aquifer System. The Quaternary aquifer is composed of surficial deposits of sandy silt and clay. The aquifers of the Tertiary System are composed of glauconitic sands, clayey sands, and limestone. The aquifers of the Cretaceous System are composed of sand, silty and clayey sand, and clay separated by confining units of clay and silt. Based on information presented in *Geology and Groundwater Resources in the Greenville, North Carolina,* groundwater supplies in the immediate vicinity are provided by wells intercepting the Quaternary Aquifer System. Groundwater at the site is expected to flow to the south toward Mill Run which is located approximately 800 feet south of the subject property.

This inference only includes shallow groundwater that is not being influenced by pumping or subsurface conduits such as tile drains or utility lines. Actual site groundwater flow direction cannot be determined without site-specific groundwater information determined through the installation of groundwater monitoring wells.

Weather Conditions

Initial investigatory phases are planned for Winter 2007. Thus, field workers need to dress seasonally. **Appendix B** presents Heat and Cold Stress Protocol.

4.0 OPERATIONAL SAFETY AND HEALTH RISK ANALYSIS

4.1 Task 1- Limited Excavation Services

Task Description and Location

ECS personnel will oversee limited excavation services performed at the twenty residential homes. Preliminary recommendations include excavation along both sides of the entire length of driveway, a minimum width of 36 inches from the driveway's edge, and a minimum depth of 12 inches below the ground surface (bgs). Other areas of the yard suspected of containing elevated levels of volatile organic compounds (VOCs), primarily xylene, will also be excavated. Using the preliminary sample location as a center point, ECS proposes to excavate a minimum 72 inches square (36 inches horizontally from the center point in each of four principal directions) to a minimum 12 inches bgs at each location.

An ECS scientist will screen suspect soils at selected intervals during the excavation process. The screening will be performed with a photo-ionizing detector (PID) calibrated to xylene. Soil samples will be collected into a re-sealable ("zip-lock") plastic bag and allowed to volatilize for approximately 20 minutes. The sample will be scanned with the PID and if elevated (concentrations >10 parts per million (10 ppm)), or if exhibiting other visual, textural, or olfactory indications of contamination, the excavation will continue. If field screening results indicate detection levels less than 10 ppm (<10 ppm), the excavation will be terminated in that direction and an aliquot of the sample will be collected in laboratory-supplied containers, labeled, and stored on ice for delivery using standard chain-of-custody techniques to a State of North Carolina-certified analytical laboratory.

The excavation contractor will use extreme care to prevent damage to existing utility lines, sidewalks, driveways, structures, and areas outside the excavation area. ECS personnel will be responsible to inform the excavation contractor of the AOCs and notify them when the limits of excavation have been reached.

Soils excavated from the residence will be transported to a staging area in another part of the subdivision and stockpiled on top of, and covered by, polyethylene sheeting. The ECS subcontractor will be responsible to perform the excavation, transport, and staging efficiently to reduce dust, mud, and disruptions to the subdivision and its visitors and residents.

Chemical Hazards

Xylene products are suspected to be present prior to performance of this task, although the potential also exists for unknown chemicals to be present. Field personnel will monitor the breathing space with a flame ionization detector (FID) and/or a photo ionizing detector (PID) and will work upwind of sample locations.

Biological Hazards

Insects, ticks, and snakes on site, especially in tall vegetation, and potential temperature extremes.

Methods / equipment used to protect employees from hazards

Insect repellant will be available; watch for snakes and other wild life in wet areas. Employees will be properly trained and outfitted for extreme weather conditions; See Heat and Cold Stress Protocol in **Appendix B.**

Physical Hazards

Team lifting should be used when moving sample coolers filled with ice and samples. Proper lifting technique of lifting with the legs and not the back will be used. Any amendments will be presented in **Appendix C.**

Operational Hazards

No operational hazards have been identified prior to performance of this task. Any amendments will be presented in **Appendix C.**

Methods / equipment used to protect employees from hazard

Sample containers and coolers should be properly packed and handled. Coolers should contain proper labels prior to shipping.

Other Hazards

At this time, no other physical hazards are known during the performance of this task.

Task 3: Confirmatory Soil Sampling

ECS will collect confirmatory soil samples during the excavation activities. The purpose of confirmatory samples is to confirm that suspect soils have been removed from the AOC. ECS personnel will collect soil samples in the bottom of the excavation and at selected intervals along the excavation sidewalls. Based on conditions encountered during the excavation activities, ECS may elect to **increase or decrease** the number of samples.

Soil samples will be collected in laboratory-supplied containers, labeled, stored on ice, and delivered using standard chain-of-custody techniques to a State of North Carolina-certified analytical laboratory for analysis of selected compounds using Environmental Protection Agency (EPA) Methods 8260B for VOCs.
Chemical Hazards

Xylene products are suspected to be present prior to performance of this task, although the potential also exists for unknown chemicals to be present. Field personnel will monitor the breathing space with a flame ionization detector (FID) and/or a photo ionizing detector (PID) and will work upwind of sample locations.

Biological Hazards

Insects, ticks, and snakes on site, especially in tall vegetation, and potential temperature extremes.

Methods / equipment used to protect employees from hazards

Insect repellant will be available; watch for snakes and other wild life in wet areas. Employees will be properly trained and outfitted for extreme weather conditions; See Heat and Cold Stress Protocol in **Appendix B.**

Physical Hazards

Team lifting should be used when moving sample coolers filled with ice and samples. Proper lifting technique of lifting with the legs and not the back will be used. Any amendments will be presented in **Appendix C.**

Operational Hazards

No operational hazards have been identified prior to performance of this task. Any amendments will be presented in **Appendix C.**

Methods / equipment used to protect employees from hazard

Sample containers and coolers should be properly packed and handled. Coolers should contain proper labels prior to shipping.

Other Hazards

At this time, no other physical hazards are known during the performance of this task.

5.0 PERSONNEL TRAINING REQUIREMENTS

Pre-assignment and Annual Refresher Training

All ECS personnel involved on on-site activities at this site must have completed 40 hours of HAZWOPER instruction, and must have had 8 hours of update instruction within the past 12 months. Certification of site personnel is presented in **Appendix D**.

If it is anticipated that respiratory protection will be necessary on this project, current (within the past 12 months) respirator training is required.

Those employees who have not had a minimum of 3 days of actual field experience under a skilled supervisor shall not be allowed to function independently of an immediate supervisor.

Site Supervisor Training

Employees who function in a supervisory capacity shall have an additional 8 hours of managers training.

Site Specific Training

A site-specific health and safety meeting shall be conducted prior to starting the work each day. The topics to be covered are those that are addressed in this health and safety plan. Additional training shall be done whenever new substances, processes, procedures or equipment are introduced into the work place or if a new or previously unrecognized hazard is discovered.

Documentation

Pre-assignment, annual and supervisor training is documented in **Appendix D,** and **Appendix E** presents the "Medical Surveillance and Training Status of Personnel."

Site safety meetings are to be documented in **Appendix F,** "Site Safety Meetings".

6.0 PERSONAL PROTECTIVE EQUIPMENT

6.1 Levels of Protection

Based on the evaluation of the potential hazards on the site, the following minimum levels of personal protection have been designated for the following applicable work areas and tasks.

LOCATION	TASK	LEVEL OF PROTECTION				
		A	B	C	D	Other
	1. Soil Samples				X	

Specific protective equipment for each level of protection is as follows:

NO CHANGES TO THE SPECIFIED LEVELS OF PROTECTION SHALL BE MADE WITHOUT THE APPROVAL OF BOTH THE SITE SAFETY OFFICER AND THE SITE MANAGER.

Level A Personal Protective Equipment

Under this Health and Safety Plan, work will not be done if Level A PPE is required.

Level B Personal Protective Equipment

Under this Health and Safety Plan, work will not be done if Level B PPE is required.

Level C Personal Protective Equipment

Under this Health and Safety Plan, work will not be done if Level B PPE is required.

Level D Personal Protective Equipment

Level D equipment for Task number(s) 1 and 2

(Circle the one that applies)

A.	Outerwear	Uniform	Coveralls	Tyvek
B.	Hardhat			
C.	Gloves	Standard	Chemical resistant Type	
D.	Steel-toed boots		Chemical resistant Type	
E.	Hearing protection			
F.	Safety Eyewear Glasses w/ side shields			Goggles
G.	Other (specify) _____			

Reassessment of PPE

If additional chemicals or hazards (e.g., elevated concentrations) are found to be present on site, or if the PPE chosen does not function properly, then the site health and safety officer will reassess the type of PPE that is being used. These changes shall be noted and approved in **Appendix C**, "Amendments to Site Health & Safety Plan".

Work Mission Duration

- Task 1 and 2 will require 1 to 2 days in the field

Whenever engineering or administrative controls are not feasible, employees will be provided with the appropriate respiratory equipment. The project manager or site safety officer knowledgeable in the proper application of respiratory protection will select equipment based on anticipated hazards to be encountered.

Fit tests

All employees who will be required to wear a respirator will have successfully been fit-tested for negative pressure respirators within the past 12 months, as documented in **Appendix E**.

Positive and negative pressure tests will be performed prior to each use.

Medical certification

All employees who will be required to wear a respirator will be medically qualified for that type of respirator.

Training

Employees shall be trained in the proper use, care, limitations, and in how to don and doff any PPE they may be required to use. Employees who will be required to wear a respirator will have been trained on how to wear, adjust and clean the respirator. The training shall have been done within the past 12 months.

Cartridges

Cartridge shall be replaced at a minimum daily or at the sign of "breakthrough", whichever is shorter.

SOP Personal Protective Equipment

The hazardous substance forms and manufacturer's specifications have been used to determine the chemical resistance and integrity of protective equipment. The project manager or site safety officer knowledgeable in the proper application of personal protective equipment will select equipment based on anticipated hazards.

Applicability

All employees covered by this plan are required to adhere to the PPE requirements of this plan. Failure to do so may result in being directed to leave the site, and disciplinary action including termination may result.

7.0 MEDICAL SURVEILLANCE REQUIREMENTS

ECS has established a Medical Surveillance Program (Program) for employees who may need to wear a respirator while involved in the evaluation and cleanup of hazardous waste sites. The purpose of the Program is to identify illnesses or problems that could put an employee at an unusual risk from exposures. The Program will help see that each employee can safely use negative pressure respirators and withstand heat stress. Information gathered during the Program will be used to establish and maintain a medical database for employees in order to monitor any abnormal conditions, which may be related to work exposure. ECS maintains the right to exclude certain individuals from particular assignments based on previous exposures and/or examination results. The Program includes:

- A baseline physical examination;
- The review of each Site Specific Health and Safety Plan and potential exposure list to determine the need for specific biological and medical monitoring;
- Medical evaluation after known or suspected hazardous exposures; and,
- Annual and exit physical examinations with attention given to specific exposures and /or symptoms.

Site-Specific Monitoring

No site specific medical surveillance monitoring is anticipated or planned for this site.

Documentation

Personnel medical surveillance documentation can be found in **APPENDIX E**, "Medical Surveillance and Training Status of Personnel".

8.0 AREA AMBIENT AIR MONITORING REQUIREMENT AND ACTION LEVELS

Ambient Air Monitoring

Ambient air monitoring shall be performed on site at specified intervals, and prior to beginning new work at a different portion of the site, to confirm the presence or absence of hazardous conditions. Continuous monitoring is required above the Action Level. The following table summarizes the ambient hazards, types of monitoring equipment required, monitoring frequencies, action levels, and actions of each task. Further information on site-specific hazards is presented in **Appendix G**, "Hazardous Substance Information Forms".

Instrument Calibration

All equipment shall be calibrated before and after each use. The readings shall be recorded with the instrument readings that were taking between calibrations.

Action Levels

See table provided on the following page.

ACTION LEVELS

TASK NO.	AMBIENT HAZARD	MONITORING EQUIPMENT	FREQUENCY	ACTION LEVEL	ACTION
1	Volatile Organic Compounds (VOCs)	FID or PID	Continually in breathing zone	FID/PID: 5 ppm above background levels.	Personnel will remain upwind of excavation if possible. If action level encountered, cease work; allow vapors to dissipate and re-test. If concentrations persist, remobilize with upgrade to Level B PPE following client approval and HASP amendment. (Note: This HASP does not allow an upgrade to Level B; and will have to be amended before proceeding in Level B PPE)
2	Volatile Organic Compounds (VOCs)	FID or PID	Continually in breathing zone	FID/PID: 5 ppm above background levels.	Personnel will remain upwind of excavation if possible. If action level encountered, cease work; allow vapors to dissipate and re-test. If concentrations persist, remobilize with upgrade to Level B PPE following client approval and HASP amendment. (Note: This HASP does not allow an upgrade to Level B; and will have to be amended before proceeding in Level B PPE)

9.0 SITE CONTROL MEASURES

Buddy System

Employees will be organized into work groups in such a manner that each employee of the work group is designated to be observed by at least one other employee in the work group. All personnel entering and leaving the site are required to note their activities in **Appendix H**, "Personnel Site Activity Log."

Communications Procedures

The work areas are small. There is no need for radio communications.

The following standard hand signals will be used :

HAND CLUTCHING THROAT	- Out of air, can't breathe
HANDS ON TOP OF HEAD	- Need assistance
THUMBS UP	- OK/I'm alright/I understand
THUMBS DOWN	- No/negative
GRIP PARTNER'S WRIST OR BOTH HANDS AROUND PARTNER'S WAIST	- Leave area immediately

10.0 DECONTAMINATION PLAN

Personnel

Use decontamination solution made up of non-phosphate detergent and clean water.
Scrub boots
Rinse boots
Scrub work gloves
Rinse work gloves
Remove work gloves
Remove respirator and set aside (level C only)
Remove coveralls, utilizing contamination avoidance techniques
Bag disposables for proper disposal
Clean respirator
Dispose of decon water

11.0 CONFINED SPACE ENTRY PROCEDURES

No confined space entry is permitted under this Health and Safety Plan. Any procedures would be outlined in **Appendix I.**

12.0 SPILL CONTAINMENT PROGRAM

Spills of both liquids and solids are possible during the site activities due to equipment failures and carelessness. Liquids have a greater potential of impacting soil surface water and groundwater. Solids could be expected to have little impact outside of the spill area unless moved by precipitation or wind. Liquids that have the potential of being on site include: 1) fuels, lubricating oils, hydraulic fluids, and coolants from the drill rig, vehicles, generator and steam cleaner; and 2) spent decontamination liquids stored in 55-gallon drums (DOT 1A1 or 1A2). The highest possibility of a spill from vehicles or equipment comes from refueling or equipment failures. The highest possibility of a spill from drummed liquids occurs during moving of the containers.

Spill containment supplies and equipment will be available on site to address equipment liquids. The supplies would consist of buckets, absorbent clay, hydrophillic wiping pads, and adsorbent wiping pads to handle incidental leakage of these materials.

Drums of liquid will be sealed prior to moving and will be carefully moved with equipment. Secondary containment for the staged sample drums will consist of overpack drums. The wastes will be moved off the site within 30 days.

Solid wastes consisting primarily of impacted soil will also be containerized in 55-gallon drums (DOT Type 1A1). The drums will not be moved unless the lid is secured, to prevent any release if the drum is dropped or tipped. At the staging area the drums will be stored off of the ground on pallets covered with a layer of plastic. The plastic will be pulled around the drums to create some containment. A second piece of plastic will be draped over the drums for rain protection.

A water trailer or tank truck will be on site with potable water to be used for steam cleaning and for possible suppression of fires. It is expected that a release of the water will not result in any impact to the environment. During freezing weather, the water may be intentionally drained from the tank.

13.0 EMERGENCY RESPONSE/CONTINGENCY PLAN

Personnel Roles/Lines of Authority

In the event of an on-site emergency during the field investigation, the ECS Site Safety Officer, or his or her designee, will serve as Emergency Coordinator. The Emergency Coordinator shall be responsible for notification and coordination with off-site services. The Emergency Coordinator has the authority to commit team resources as may be required to prevent, reduce or eliminate the emergency.

First Aid

There will be at least one individual on site at all times who is certified and current in cardiopulmonary resuscitation and first aid. This individual will provide limited services while waiting for trained medical personnel. All ECS vehicles have a small first aid kit, fire extinguisher and 5-minute escape SCBA on site for use, if necessary.

Emergency Recognition, Prevention and Reporting

The project manager and the Site Safety Officer shall be notified promptly of any on-site emergency.

Fire/Explosion

Twenty-pound dry chemical fire extinguishers shall be available on each piece of equipment. Any fire, regardless of how small or contained, must be reported to the local fire department immediately.

Procedures for a fire or explosion:

- The Emergency Coordinator shall sound the emergency site signal and notify the local fire department.
- Emergency team members shall position themselves upwind of the fire to avoid smoke and potentially toxic vapors/gases and shall use on-site fire extinguishers and shovels to contain the fire.
- Site personnel shall turn fire-fighting responsibilities over to fire department personnel upon their arrival, assisting only as specifically directed by such personnel.

In the event of an evacuation order, personnel shall assemble at the Command Post for instructions and head count by the Emergency Coordinator.

The "Buddy System" will be used for site investigation operations as well as in emergencies.

Personnel Injury/Chemical Exposure

In the event of personal injury or chemical exposure to a member of the work team, the Emergency Coordinator shall be immediately notified.

A team member must accompany injured personnel to the emergency care facility who can provide medical personnel with information relative to the injury or exposure. In the case of an exposure, the Hazard Assessment Section of this document shall be made available to the medical personnel.

If the injured person's clothing is contaminated with potentially toxic materials, remove as much clothing as possible, given the type of injury, prior to transporting. Clothing is not to be removed from burn victims. For minor injuries, normal decontamination procedures shall be followed. Care must be taken to avoid the injured area with decontamination solutions and equipment.

Spills, Leaks and Discharges

In the event of a spill, leak or discharge of contaminants which may pose a threat to human health or the environment, including nearby residents, the Emergency Coordinator shall make an immediate assessment of the threat. In performing the assessment, determination will be made whether or not the accident may result in:

- A threat to field teams requiring an increase in levels of PPE;
- A threat to residents, workers or other members of the community near the site requiring notification of the local authorities;
- A threat to uncontaminated areas requiring immediate action to protect these areas;
- An increase or change in the potential environmental hazards already present, requiring an alteration of work plans

Actions which may be appropriate pending the results of the assessment include:

- Halt all on-site work activities and/or evacuate the site;
- Call local authorities and evaluate the potential need for downwind evacuation of off-site personnel;
- Implement the spill control/reduction procedures, or request assistance from local authorities for spill control;
- Revise work plan to eliminate the need to enter critical areas;
- Abandon work until the incident has stabilized.

The assessment and response actions shall be coordinated with applicable contract and government personnel who have authority or jurisdiction on the site.

Evacuation Plan

All site personnel will be evacuated from the site if either the Site Manager or the Site Health and Safety Officer decides that personal safety of personnel is in danger. If evacuation is necessary, personnel will be notified by the site safety officer. The following procedures will apply during emergency evacuation.

Evacuation will take place through the normal contamination reduction corridor and the normal decontamination procedures will be followed.

In the event that use of the normal contamination reduction corridor is deemed unsafe, evacuation will be through the **EMERGENCY ESCAPE ROUTE** specified below. Decontamination team personnel will proceed with the Site Health and Safety Officer to the appropriate exit point to assist in decontamination of personnel.

Immediately upon completion of the decontamination procedures, personnel will proceed to the command post and assemble there for instructions.

Personnel not requiring decontamination (those outside the contamination reduction zone) will proceed immediately to the command post and assemble there for instructions.

Upon arriving at the command post assembly area, all personnel must check in with the checkpoint controls person if such is designated. All personnel responsible for emergency procedures, such as CPR, first aid, fire control, etc., will identify themselves to the Site Health and Safety Officer.

The Buddy System will be followed throughout the evacuation procedure.

Emergency Escape Route

In the event of an emergency requiring excavation of the area, workers will exit by any available route and reassemble on the closest access road. (See **Appendix A** – Maps):

Critique of the Emergency Response Plan

After the emergency is stabilized or controlled, personnel who participated in the emergency shall critique the Emergency Response Plan for effectiveness. It will then be amended as necessary to meet potential emergencies in the future. Appropriate records shall be maintained and filed with regulatory agencies as required.

Local Emergency Response Plan

Hospital (See attached map – **Appendix A**, Figure 2)

Name Rex Hospital

Address 4420 Lake Boone Trail

Raleigh, NC 27607

Phone (919) 784-3100

Directions

1.	Head **northeast** on **Koppers Rd** toward **Family Farm Rd**	0.8 mi 2 mins
➡ 2.	Turn **right** at **Chapel Hill Rd**	0.5 mi 1 min
⬅ 3.	Turn **left** at **Airport Blvd**	1.8 mi 3 mins
➡ 4.	Turn **right** to merge onto **I-40 E** toward **Raleigh**	4.9 mi 5 mins
➡ 5.	Slight **right** at **Raleigh-Chapel Hill Expy** (signs for **Raleigh N/Raleigh E/Raleigh-Chapel Hill Expy**)	2.2 mi 2 mins
6.	Take the **Blue Ridge Rd** exit	0.3 mi
⬅ 7.	Turn **left** at **Blue Ridge Rd**	0.9 mi 3 mins
➡ 8.	Turn **right** at **Lake Boone Trail**	

Ambulance

Phone (919) 840-9412

Fire Department

Phone: (919) 463-1600

Police

Job-site

Contact: Darryl Rennells

Phone (919) 625-1638

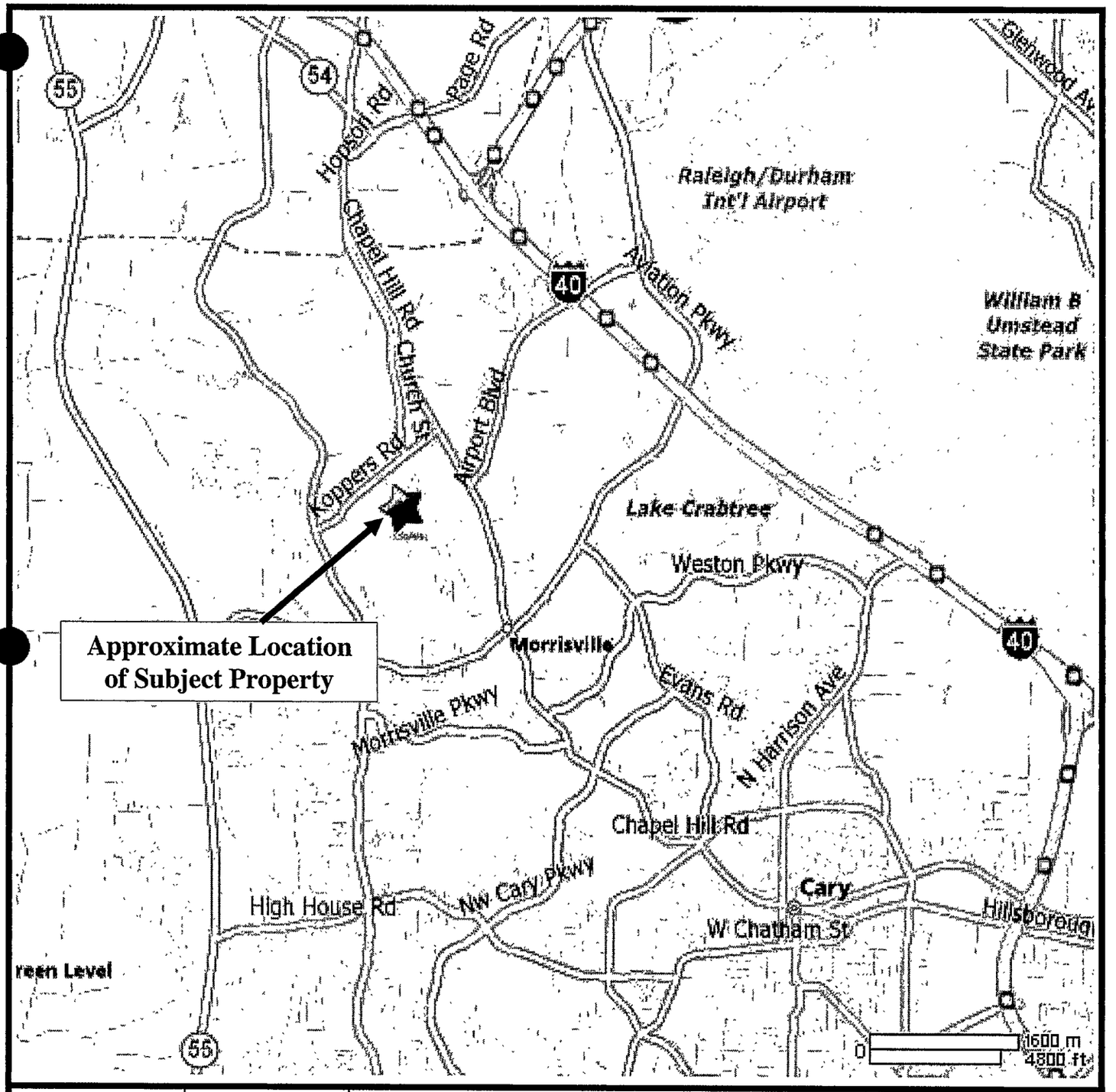
National or Regional Sources of Assistance

ECS, Inc. Branch H&S:	1-800-327-5832 1-919-861-9910
ECS Corporate Health & Safety	1-703-471-8400
Chemtrec (24 hours)	1-800-424-9300
Bureau of Explosives	1-202-293-4048
Communicable Disease Center	1-404-663-5313
National Response Center	1-800-424-8802
DOT, Office of Hazardous Operations	1-202-426-0656
U.S. Coast Guard (major incidents)	1-800-424-8802
Pesticide Health Hotline	1-800-858-7378
Medical Service Network	1-800-874-4676

APPENDIX A

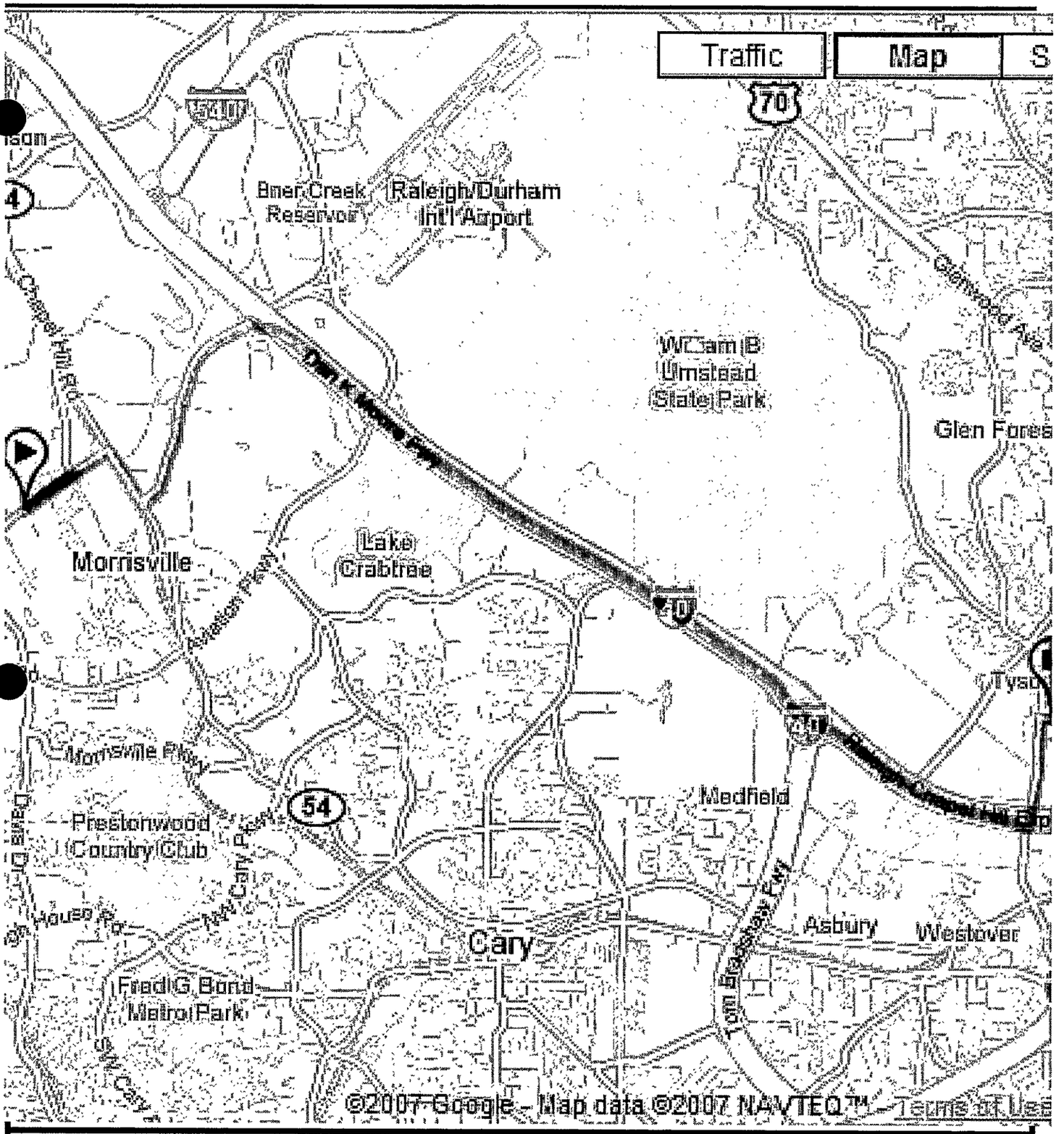
MAPS
Figure 1 – Site Map
Figure 2 – Hospital Map

Figure 1
Site Map



ECS LLP CAROLINAS	N W E S Scale as Illustrated	**Vicinity Map** 2007 Google Maps	**Figure No.** 1
		Phase II Environmental Site Assessment Twin Lakes Morrisville, Wake County, North Carolina	**ECS Project #** 15416-G

Figure 2
Hospital Map



ECS LLP CAROLINAS	N W E S Scale: As Illustrated	**Hospital Map** Google Maps	**Figure No.** 2
		Phase II Environmental Site Assessment Twin Lakes Morrisville, Wake County, North Carolina	**ECS Project #** 15416-G

APPENDIX B

HEAT AND COLD STRESS PROTOCOL

HEAT STRESS

Heat stress results from the buildup of body heat generated by the muscles during work, and from heat coming from warm and hot environments. When the body becomes overheated, less blood goes to the active muscles, the brain, and other internal organs. Workers become weaker, tired sooner, and less able to use good judgment, all of which affect their ability to perform their job well. As strain from heat becomes more severe, there can be a rapid rise in core body temperature and heart rate.

Workers may not realize that this is happening because there is no pain. Mental performance can be affected with an increase in body temperature of two degrees Fahrenheit above normal. An increase of five degrees Fahrenheit can result in serious illness or death. The most serious of these illnesses is heat stroke.

Some of the effects of heat stroke can include confusion, irrational behavior, convulsions, coma, and even death. Heat stroke survivors can remain sensitive to heat for months with varying degrees of brain and kidney damage. More than 20 percent of people afflicted by heat stroke die. These include even young and healthy adults, since acclimatization resistance varies with every individual. An average of 500 people are killed each year in the United States by the effects of heat. Some other common effects of heat upon worker health include the following:

Heat exhaustion - This can result from physical exertion in a hot environment. Its signs are a mildly elevated temperature, pallor, weak pulse, profuse sweating, and cool, moist skin.

Heat cramps - Usually caused by exposure to high temperatures for long periods of time with excessive loss of body salt and moisture. Even if this moisture is replaced by adequate amounts of fluids, the loss of body salt can still be the lone factor leading to cramps or exhaustion.

How to reduce exposure

Where engineering controls of heat stress are not practical or complete, another solution should be sought to keep the heat stress level of the worker within limits which will not lead to an increased risk of heat illness. Some preventative methods include the following:

- Scheduling hot jobs for a cooler part of the day
- Limiting duration of exposure time
- Enhancing the worker's heat tolerance by heat acclimatization and physical conditioning
- Training workers in health and safety procedures for work in hot environments
- Medical screening of workers to determine physical ability of those who have a low tolerance to heat extremes

COLD STRESS

When the body is unable to warm itself, cold related stress may result. This may include tissue damage and possibly death. Four factors contribute to cold stress: cold air temperatures, high velocity air movement, dampness of the air, and contact with cold water or surfaces. Wind chill is the combination of air temperature and wind speed. For example, when the air temperature is 40°F, and the wind speed is 35 mph, your exposed skin receives conditions equivalent to the air temperature being 11° F. While it is obvious that below freezing conditions combined with inadequate clothing could bring about cold stress, it is also important to understand that it can also be brought about by temperatures in the 50's coupled with some rain and wind.

Hypothermia which means "*low heat*" is a potentially serious health condition. When the core body temperature drops below the normal 98.6° F to around 95° F, the onset of symptoms normally begins. The person may begin to shiver and stomp their feet in order to generate heat. Workers may lose coordination, have slurred speech, and fumble with items in the hand. The skin will likely be pale and cold. As the body temperature continues to fall these symptoms will worsen and shivering will stop. Workers may be unable to walk or stand. Once the body temperature falls to around 85° F severe hypothermia will develop and the person may become unconscious, and at 78°, the person could die.

Anyone working in a cold environment may be at risk for cold stress. However, older people may be at more risk than younger adults, since older people are not able to generate heat as quickly. Certain medications may prevent the body from generating heat normally. These include *anti-depressants, sedatives, tranquilizers* and *others.*

For cases **of mild hypothermia** move to warm area and stay active. Remove wet clothes and replace with dry clothes or blankets, cover the head. To promote metabolism and assist in raising internal core temperature drink a warm (not hot) sugary drink. Avoid drinks with caffeine. For **more severe cases** do all the above, plus contact emergency medical personnel (Call 911 for an ambulance), cover all extremities completely, place very warm objects, such as hot packs or water bottles on the victim's head, neck, chest and groin. Arms and legs should be warmed last. In cases of **severe hypothermia** treat the worker very gently and do not apply external heat to re-warm. Hospital treatment is required.

Frostbite occurs when the skin actually freezes and loses water. In severe cases, amputation of the frostbitten area may be required. While frostbite usually occurs when the temperatures are 30° F or lower, wind chill factors can allow frostbite to occur in above freezing temperatures. Frostbite typically affects the extremities, particularly the feet and hands. The affected body part will be cold, tingling, stinging or aching followed by numbness. Skin color turns red, then purple, then white, and is cold to the touch. There may be blisters in severe cases.

Do not rub the area to warm it. Wrap the area in a soft cloth, move the worker to a warm area, and contact medical personnel. Do not leave the worker alone. If help is delayed, immerse in warm (maximum 105 °F), not hot, water. Do not pour water on affected part. If there is a chance that the affected part will get cold again do not warm. Warming and recooling will cause severe tissue damage.

Wearing appropriate clothing and being aware of how your body is reacting to the cold are important to preventing cold stress. Avoiding alcohol, certain medications and smoking can also help to minimize the risk.

Protective Clothing is the most important way to avoid cold stress. The type of fabric also makes a difference. Cotton loses its insulation value when it becomes wet. Wool, on the other hand, retains its insulation even when wet. The following are recommendations for working in cold environments:

- Wear *at least three layers* of clothing. An outer layer to break the wind and allow some ventilation (like Gortex® or nylon). A middle layer of down or wool to absorb sweat and provide insulation even when wet. An inner layer of cotton or synthetic weave to allow ventilation.
- Wear a hat. Up to 40% of body heat can be lost when the head is left exposed.
- Wear insulated boots or other footwear.
- Keep a change of dry clothing available in case work clothes become wet.
- Do not wear tight clothing. Loose clothing allows better ventilation.

Work Practices and planning are important preventative measures. Drink plenty of liquids, avoiding caffeine and alcohol. It is easy to become dehydrated in cold weather. If possible, heavy work should be scheduled during the warmer parts of the day. Take breaks out of the cold. Try to work in pairs to keep an eye on each other and watch for signs of cold stress. Avoid fatigue since energy is needed to keep muscles warm. Take frequent breaks and consume warm, high calorie food such as pasta to maintain energy reserves.

OSU EHS Safety Training
Oklahoma State University

Heat Stress

High temperatures and humidity stress the body's ability to cool itself, and heat illness becomes a special concern during hot weather. There are three major forms of heat illnesses: **heat cramps**, **heat exhaustion**, and **heat stroke**, with heat stroke being a life threatening condition.

Heat Cramps

Heat cramps are muscle spasms which usually affect the arms, legs, or stomach. Frequently they don't occur until sometime later after work, at night, or when relaxing. Heat cramps are caused by heavy sweating, especially when water is replaced by drinking, but not salt or potassium. Although heat cramps can be quite painful, they usually don't result in permanent damage. To prevent them, drink electrolyte solutions such as Gatorade during the day and try eating more fruits like bananas.

Heat Exhaustion

Heat exhaustion is more serious than heat cramps. It occurs when the body's internal air-conditioning system is overworked, but hasn't completely shut down. In heat exhaustion, the surface blood vessels and capillaries which originally enlarged to cool the blood collapse from loss of body fluids and necessary minerals. This happens when you don't drink enough fluids to replace what you're sweating away.

The symptoms of heat exhaustion include: headache, heavy sweating, intense thirst, dizziness, fatigue, loss of coordination, nausea, impaired judgment, loss of appetite, hyperventilation, tingling in hands or feet, anxiety, cool moist skin, weak and rapid pulse (120-200), and low to normal blood pressure.

Somebody suffering these symptoms should be moved to a cool location such as a shaded area or air-conditioned building. Have them lie down with their feet slightly elevated. Loosen their clothing, apply cool, wet cloths or fan them. Have them drink water or electrolyte drinks. Try to cool them down, and have them checked by medical personnel. Victims of heat exhaustion should avoid strenuous activity for at least a day, and they should continue to drink water to replace lost body fluids.

Heat Stroke

Heat stroke is a life threatening illness with a high death rate. It occurs when the body has depleted its supply of water and salt, and the victim's body temperature rises to deadly levels. A heat stroke victim may first suffer heat cramps and/or the heat exhaustion before progressing into the heat stroke stage, but this is not always the case. It should be noted that, on the job, heat stroke is sometimes mistaken for heart attack. It is therefore very important to be able to recognize the signs and symptoms of heat stroke - and to check for them anytime an employee collapses while working in a hot environment.

The early symptoms of heat stroke include a high body temperature (103 degrees F); a distinct absence of sweating (usually); hot red or flushed dry skin; rapid pulse; difficulty breathing; constricted pupils; any/all the signs or symptoms of heat exhaustion such as dizziness, headache, nausea, vomiting, or confusion, but more severe; bizarre behavior; and high blood pressure. Advance symptoms may be seizure or convulsions, collapse, loss of consciousness, and a body temperature of over 108° F.

It is vital to lower a heat stroke victim's body temperature. Seconds count. Pour water on them, fan them, or apply cold packs . Call 911 and get an ambulance on the way as soon as possible.

Anyone can suffer a heat illness, but by taking a few simple precautions, they can be prevented:

- Condition yourself for working in hot environments - start slowly then build up to more physical work. Allow your body to adjust over a few days.
- Drink lots of liquids. Don't wait until you're thirsty, by then, there's a good chance you're already on your way to being dehydrated. Electrolyte drinks are good for replacing both water and minerals lost through sweating. Never drink alcohol, and avoid caffeinated beverages like coffee and pop.
- Take a break if you notice you're getting a headache or you start feeling overheated. Cool off for a few minutes before going back to work.
- Wear light weight, light colored clothing when working out in the sun.
- Take advantage of fans and air-conditioners.
- Get enough sleep at night.

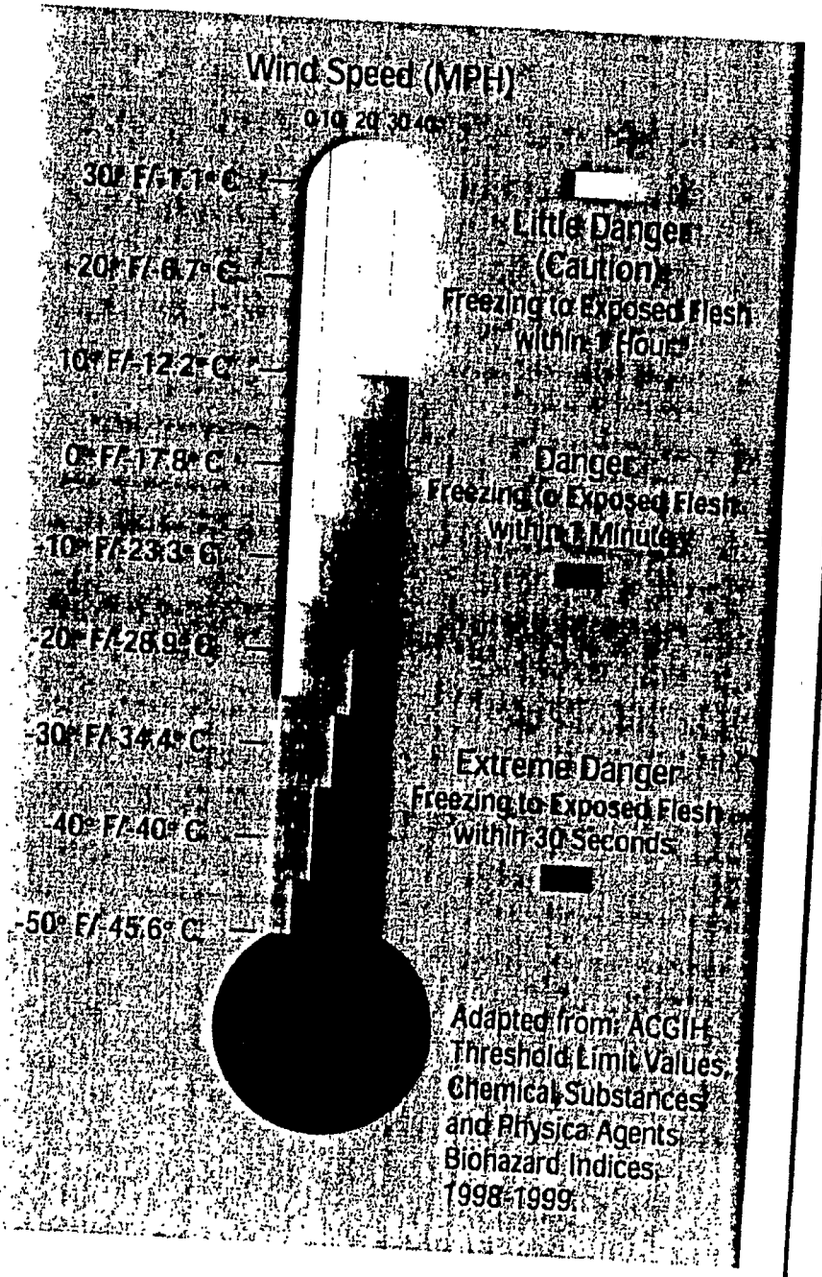
With a little caution and common sense, you can avoid heat illnesses.

THE COLD STRESS EQUATION

LOW TEMPERATURE + WIND SPEED + WETNESS = INJURIES & ILLNESS

When the body is unable to warm itself, serious cold-related illnesses and injuries may occur, and permanent tissue damage and death may result.

Hypothermia can occur when *land temperatures* are **above** freezing or *water temperatures* are below 98.6°F/ 37°C. Cold-related illnesses can slowly overcome a person who has been chilled by low temperatures, brisk winds, or wet clothing.



U.S. Department of Labor
Occupational Safety and Health Administration
OSHA 3156
1998

FROST BITE

What Happens to the Body:

FREEZING IN DEEP LAYERS OF SKIN AND TISSUE; PALE, WAXY-WHITE SKIN COLOR; SKIN BECOMES HARD and NUMB; USUALLY AFFECTS THE FINGERS, HANDS, TOES, FEET, EARS, and NOSE.

What Should Be Done: (land temperatures)

- Move the person to a warm dry area. Don't leave the person alone.
- Remove any wet or tight clothing that may cut off blood flow to the affected area.
- **DO NOT** rub the affected area, because rubbing causes damage to the skin and tissue.
- **Gently** place the affected area in a warm (105°F) water bath and monitor the water temperature to **slowly** warm the tissue. Don't pour warm water directly on the affected area because it will warm the tissue too fast causing tissue damage. Warming takes about 25-40 minutes.
- After the affected area has been warmed, it may become puffy and blister. The affected area may have a burning feeling or numbness. When normal feeling, movement, and skin color have returned, the affected area should be dried and wrapped to keep it warm. **NOTE:** If there is a chance the affected area may get cold again, do not warm the skin. If the skin is warmed and then becomes cold again, it will cause severe tissue damage.
- Seek medical attention as soon as possible.

HYPOTHERMIA - (Medical Emergency)

What Happens to the Body:

NORMAL BODY TEMPERATURE (98.6° F/37°C) DROPS TO OR BELOW 95°F (35° C); FATIGUE OR DROWSINESS; UNCONTROLLED SHIVERING; COOL BLUISH SKIN; SLURRED SPEECH; CLUMSY MOVEMENTS; IRRITABLE, IRRATIONAL OR CONFUSED BEHAVIOR.

What Should Be Done: (land temperatures)

- Call for emergency help (i.e., Ambulance or Call 911).
- Move the person to a warm, dry area. Don't leave the person alone. Remove any wet clothing and replace with warm, dry clothing or wrap the person in blankets.
- Have the person drink warm, sweet drinks (sugar water or sports-type drinks) if they are alert. **Avoid drinks with caffeine** (coffee, tea, or hot chocolate) or alcohol.
- Have the person move their arms and legs to create muscle heat. If they are unable to do this, place warm bottles or hot packs in the arm pits, groin, neck, and head areas. **DO NOT** rub the person's body or place them in warm water bath. This may stop their heart.

What Should Be Done: (water temperatures)

- Call for emergency help (Ambulance or Call 911). Body heat is lost up to 25 times faster in water.
- **DO NOT** remove any clothing. Button, buckle, zip, and tighten any collars, cuffs, shoes, and hoods because the layer of trapped water closest to the body provides a layer of insulation that slows the loss of heat. Keep the head out of the water and put on a hat or hood.
- Get out of the water as quickly as possible or climb on anything floating. **DO NOT** attempt to swim unless a floating object or another person can be reached because swimming or other physical activity uses the body's heat and reduces survival time by about 50 percent.
- If getting out of the water is not possible, wait quietly and conserve body heat by folding arms across the chest, keeping thighs together, bending knees, and crossing ankles. If another person is in the water, huddle together with chests held closely.

How to Protect Workers

- Recognize the environmental and workplace conditions that lead to potential cold-induced illnesses and injuries.
- Learn the signs and symptoms of cold-induced illnesses/injuries and what to do to help the worker.
- Train the workforce about cold-induced illnesses and injuries.
- Select proper clothing for cold, wet, and windy conditions. Layer clothing to adjust to changing environmental temperatures. Wear a hat and gloves, in addition to underwear that will keep water away from the skin (polypropylene).
- Take frequent short breaks in warm dry shelters to allow the body to warm up.
- Perform work during the warmest part of the day.
- Avoid exhaustion or fatigue because energy is needed to keep muscles warm.
- Use the buddy system (work in pairs).
- Drink warm, sweet beverages (sugar water, sports-type drinks). Avoid drinks with caffeine (coffee, tea, or hot chocolate) or alcohol.
- Eat warm, high-calorie foods like hot pasta dishes.

Workers Are at Increased Risk When...

- They have predisposing health conditions such as cardiovascular disease, diabetes, and hypertension.
- They take certain medication (check with your doctor, nurse, or pharmacy and ask if any medicines you are taking affect you while working in cold environments).
- They are in poor physical condition, have a poor diet, or are older.

APPENDIX C

AMENDMENTS TO SITE SPECIFIC HEALTH AND SAFETY PLAN

APPENDIX C AMENDMENTS TO SITE SPECIFIC HEALTH AND SAFETY PLAN

This Site Specific Health & Safety Plan is based on information available at the time of preparation. Unexpected conditions may arise. It is important that personnel protective measures be thoroughly assessed by the Project Manager prior to and during the planned activities. Unplanned activities and/or changes in the hazard status should initiate a review of, and possible changes to, this Health and Safety Plan.

Changes in field activities or hazards:

Proposed Amendments:

Proposed By: _____ Date:_____

Approved By: _____ Date:_____
(Project Manager)

Approved By: _____ Date:_____
(Branch Health & Safety Officer)

Amendment Number:_____

Effective Date:_____

APPENDIX D

CERTIFICATION OF SITE PERSONNEL

APPENDIX D CERTIFICATION OF SITE PERSONNEL

By signing below, I certify that I have read this Health & Safety Plan and am familiar with its provisions and my own proposed activities and responsibilities on site.

NAME (Signed)	DATE
	30 November 2007
	11/30/07
	11/30/07
	11/30/07
	11/30/07
	11/30/07
	11/30/07
	11-30-07
	11/30/07
	11/30/07
	11-30-07
	11-30-07
	12/3/07
	12/3/07
	12/3/07
	12/3/07
	12/3/07
	12/3/07
	12/3/07
	12/3/07
	12/3/07

APPENDIX D CERTIFICATION OF SITE PERSONNEL

By signing below, I certify that I have read this Health & Safety Plan and am familiar with its provisions and my own proposed activities and responsibilities on site.

NAME (Signed)	DATE
	12/4/07
	12/4/07
	11
	11
	11
	12-4-07
	12-4-07
	12-4-07
	12-5-07
	12/5/07
	11
	11
	11
	12/5/07
	12/5/07
	12/5/07
	12/5/07
	12/6/07
	12/6/07
	11
	11
	11
	12-6-07

Doug Stancil
Manuel Pulachi
Brad Bingham
Jeff Gallo
Travis Barnett
Chris Burgess

APPENDIX D CERTIFICATION OF SITE PERSONNEL

By signing below, I certify that I have read this Health & Safety Plan and am familiar with its provisions and my own proposed activities and responsibilities on site.

NAME (Signed)	DATE
[signature]	12/7/07
[signature]	12/7/07
[signature]	"
[signature]	"
[signature]	"
Manuel Palacios	"
[signature]	"
[signature]	12-7-07
Rohit Bali	12.7.07
[signature]	12-7-07
Mark Brom	12-7-07
[signature]	12/10/07
Manuel Palacios	12/10/07
[signature]	12/10/07
Harvey Clement	12/10/07
[signature]	12/10/07
[signature]	12/10/07
[signature]	12/10/07
Manuel Palacios	12/11/07
[signature]	12-11-07
[signature]	12-11-07
[signature]	12-11-07
Jeff Gallo	12-11-07

APPENDIX D CERTIFICATION OF SITE PERSONNEL

By signing below, I certify that I have read this Health & Safety Plan and am familiar with its provisions and my own proposed activities and responsibilities on site.

NAME (Signed)	DATE
Christina Bru	12-11-07
[illegible]	12-11-07
Robert Bali	12.11.07
D. St[illegible]	12-12-07
Murray Rulacur	12-12-07
[illegible]	12-12-07
[illegible]	12-12-07
[illegible]	12-12-07
[illegible]	12-12-07
[illegible]	12-12-07
Christina Bru	12-12-07
B[illegible]	12/13/07
[illegible]	12/13/07
Murray Rulacur	12/13/07
[illegible]	12/13/07
Christina Bru	12/13/07
B[illegible]	12/14/07
Christina Bru	12/14/07
Gerald Cedder	12/14/07
[illegible]	12/14/07
D. St[illegible]	12/14/07
[illegible]	12/14/07

APPENDIX D CERTIFICATION OF SITE PERSONNEL

By signing below, I certify that I have read this Health & Safety Plan and am familiar with its provisions and my own proposed activities and responsibilities on site.

NAME (Signed)	DATE
BC	12/17/07
[illegible]	12-17-07
Christine Bu[illegible]	12-17-07
D. [illegible]	12-17-07
T. Barnett	
[illegible]	12-17-07
BC	12-18-07
[illegible] Barnett	12-18-07
Harry D Clement	12-18-07
[illegible]	12-18-07
D. [illegible]	"
Christina Bu[illegible]	12-18-07

APPENDIX E

MEDICAL SURVEILLANCE AND TRAINING STATUS OF PERSONNEL

APPENDIX E MEDICAL SURVEILLANCE AND TRAINING STATUS OF PERSONNEL

NAME	40 HOUR TRAINING	8 HOUR UPDATE	MANAGER TRAINING	3 DAY SUPER	PHYSICAL	RESPIRATOR TRAINING	RESPIRATOR FIT TEST	CPR	FIRST AID
Sandy Miller	10-9-87	9-25-07	1-28-89	10-10-87	~~9-05~~ 11-29-07	10-07	~~9-25-07~~ 10-07		
Bradley Swonek	10-91	10 07	12.93	9.91	3-07	10-07	10.07	4/07	4/07
~~Ryan Couchlin~~	5-00	10-07							
Christina Breen	1-06	10-07			11-29-07	10-07	10-07		
~~Sandy Miller~~									
Chris Pionne	12-05	10-07			11-29-07	10-07	10-07		

APPENDIX F

SITE SAFETY MEETINGS

APPENDIX F SITE SAFETY MEETINGS

Site Safety Meetings will be held at regular intervals, including at the beginning of site activities and at the beginning of each day's activities. Personnel in attendance at each meeting must sign and date the Site Safety Meeting Attendance Roster.

Meeting Date: 12/11/07

Meeting Topic: Safety

Presenter: Christina Breen

SIGNATURE	DATE
Christina Breen	12-11-07
[illegible]	12-11-07
[illegible]	12-12-07
[illegible]	12-12-07
[illegible]	12-12-07
[illegible]	12-12-07
[illegible]	12-12-07

Meeting Date: 12/12/07

Meeting Topic: SAFETY

Presenter: [illegible]

SIGNATURE	DATE
[illegible]	12-12-01
[illegible]	12-12-07
Christina Breen	12-12-07

APPENDIX F SITE SAFETY MEETINGS

Site Safety Meetings will be held at regular intervals, including at the beginning of site activities and at the beginning of each day's activities. Personnel in attendance at each meeting must sign and date the Site Safety Meeting Attendance Roster.

Meeting Date: 12/13/07

Meeting Topic: UTILITIES

Presenter: BC

SIGNATURE	DATE
[signature]	12-13-07
[signature]	12/13/07
[signature]	12/13/07
[signature]	12/13/07

Meeting Date:

Meeting Topic:

Presenter:

SIGNATURE	DATE

APPENDIX F SITE SAFETY MEETINGS

Site Safety Meetings will be held at regular intervals, including at the beginning of site activities and at the beginning of each day's activities. Personnel in attendance at each meeting must sign and date the Site Safety Meeting Attendance Roster.

Meeting Date: 12/7/07

Meeting Topic: RESIDENT SENSITIVITY / SITE SAFETY

Presenter: BC

SIGNATURE	DATE
Christina B	12/7/07
Raquel Palacios	"
[illegible]	"
[illegible]	12-7-01
Rohit Bali	12.7.07
[illegible]	12-7-07

Meeting Date: 12/10/07

Meeting Topic: ~~SAFETY~~

Presenter: BC

SIGNATURE	DATE
Christina B	12/10/07
[illegible]	12/11/07
Rohit Bali	12.11.07

APPENDIX F SITE SAFETY MEETINGS

Site Safety Meetings will be held at regular intervals, including at the beginning of site activities and at the beginning of each day's activities. Personnel in attendance at each meeting must sign and date the Site Safety Meeting Attendance Roster.

Meeting Date: 12/5/07

Meeting Topic: SITE SAFETY

Presenter: Ryan Couchman

SIGNATURE	DATE
	12-5-07
	12-5-07
	12/5/07
	12-5-07
	12-5-07
	12-5-07
	12-5-07
	12-5-07

Meeting Date: 12/6/07

Meeting Topic: SAFETY

Presenter: R —

SIGNATURE	DATE
	12/6/07
	11
	11
	12 6-07
	12/7/07
	12-7-07
	12-7-07

APPENDIX F SITE SAFETY MEETINGS

Site Safety Meetings will be held at regular intervals, including at the beginning of site activities and at the beginning of each day's activities. Personnel in attendance at each meeting must sign and date the Site Safety Meeting Attendance Roster.

Meeting Date: 11-30-07

Meeting Topic: Safety

Presenter: Brad Snover / Ryan Conchilla

SIGNATURE	DATE
Christina B[illegible]	11-30-07
Sandy Miller	"
[illegible]	"
[illegible]	"
[illegible]	"
[illegible]	11-30-07
[illegible]	11/30/07
Jason Cliny	"

Meeting Date:

Meeting Topic:

Presenter:

SIGNATURE	DATE
[illegible]	11-30-07
[illegible]	
[illegible]	

APPENDIX F SITE SAFETY MEETINGS

Site Safety Meetings will be held at regular intervals, including at the beginning of site activities and at the beginning of each day's activities. Personnel in attendance at each meeting must sign and date the Site Safety Meeting Attendance Roster.

Meeting Date: 12/3/07

Meeting Topic: SAFETY

Presenter: Ryan Conchilla

SIGNATURE	DATE
	12/3/07
	12/3/07
	12/3/07
	12/3/07
	12/3/07
	12/3/07
	12/3/07
	12/3/07

Meeting Date: 12/4/07

Meeting Topic: SAFETY / DETAIL

Presenter: Ryan Conchilla

SIGNATURE	DATE
	12/3/07
	12/4-07
	"
	"
	"
	12-4-07
	12-4-07
	12-4-07

APPENDIX F SITE SAFETY MEETINGS

Site Safety Meetings will be held at regular intervals, including at the beginning of site activities and at the beginning of each day's activities. Personnel in attendance at each meeting must sign and date the Site Safety Meeting Attendance Roster.

Meeting Date: 12/14/07

Meeting Topic: SAFETY

Presenter: BC

SIGNATURE	DATE
[signature]	12/14/07
[signature]	12/14/07
[signature]	12/14/07

Meeting Date: 12/18/07

Meeting Topic: SAFETY / GAS LINE

Presenter: BC

SIGNATURE	DATE
[signature]	12-18-07
[signature]	12-18-07
[signature]	12-18-07
[signature]	12-18-07

APPENDIX G

HAZARDOUS SUBSTANCE INFORMATION FORM

NIOSH Pocket Guide to Chemical Hazards

Benzene

C_6H_6	**CAS** 71-43-2
Synonyms & Trade Names Benzol, Phenyl hydride	**RTECS** CY1400000
	DOT ID & Guide 1114 130

Exposure Limits	NIOSH REL: Ca TWA 0.1 ppm ST 1 ppm See Appendix A
	OSHA PEL: [1910.1028] TWA 1 ppm ST 5 ppm See Appendix F

IDLH Ca [500 ppm] See: 71432	**Conversion** 1 ppm = 3.19 mg/m^3

Physical Description
Colorless to light-yellow liquid with an aromatic odor. [Note: A solid below 42°F.]

MW: 78.1	BP: 176°F	FRZ: 42°F	Sol: 0.07%
VP: 75 mmHg	IP: 9.24 eV		Sp.Gr: 0.88
Fl.P: 12°F	UEL: 7.8%	LEL: 1.2%	

Class IB Flammable Liquid: Fl.P. below 73°F and BP at or above 100°F.

Incompatibilities & Reactivities
Strong oxidizers, many fluorides & perchlorates, nitric acid

Measurement Method
Charcoal tube; CS_2; Gas chromatography/Flame ionization detection; IV [#1500, Hydrocarbons] [Also #3700, #1501] See: NMAM INDEX

Personal Protection & Sanitation Skin: Prevent skin contact Eyes: Prevent eye contact Wash skin: When contaminated Remove: When wet (flammable) Change: N.R. Provide: Eyewash, Quick drench	**First Aid** (See procedures) Eye: Irrigate immediately Skin: Soap wash immediately Breathing: Respiratory support Swallow: Medical attention immediately

Respirator Recommendations NIOSH
At concentrations above the NIOSH REL, or where there is no REL, at any detectable concentration: (APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode/(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus
Escape: (APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister/Any appropriate escape-type, self-contained breathing apparatus

Exposure Routes inhalation, skin absorption, ingestion, skin and/or eye contact

Symptoms irritation eyes, skin, nose, respiratory system; giddiness; headache, nausea, staggered gait; fatigue, anorexia, lassitude (weakness, exhaustion); dermatitis; bone marrow depressant/depression;

[Potential occupational carcinogen]

Target Organs Eyes, skin, respiratory system, blood, central nervous system, bone marrow

Cancer Site [leukemia]

See also: INTRODUCTION See ICSC CARD: 0015 See MEDICAL TESTS: 0022

NIOSH Pocket Guide to Chemical Hazards

Ethyl benzene

$CH_3CH_2C_6H_5$	**CAS** 100-41-4
Synonyms & Trade Names Ethylbenzol, Phenylethane	**RTECS** DA0700000
	DOT ID & Guide 1175 129

Exposure Limits	NIOSH REL: TWA 100 ppm (435 mg/m^3) ST 125 ppm (545 mg/m^3)
	OSHA PEL†: TWA 100 ppm (435 mg/m^3)
IDLH 800 ppm [10%LEL] See: 100414	**Conversion** 1 ppm = 4.34 mg/m^3

Physical Description
Colorless liquid with an aromatic odor.

MW: 106.2	BP: 277°F	FRZ: -139°F	Sol: 0.01%
VP: 7 mmHg	IP: 8.76 eV		Sp.Gr: 0.87
Fl.P: 55°F	UEL: 6.7%	LEL: 0.8%	

Class IB Flammable Liquid: Fl.P. below 73°F and BP at or above 100°F.

Incompatibilities & Reactivities
Strong oxidizers

Measurement Method
Charcoal tube; CS_2; Gas chromatography/Flame ionization detection; IV [#1501, Aromatic Hydrocarbons] See: NMAM INDEX

Personal Protection & Sanitation
Skin: Prevent skin contact
Eyes: Prevent eye contact
Wash skin: When contaminated
Remove: When wet (flammable)
Change: N.R.

First Aid (See procedures)
Eye: Irrigate immediately
Skin: Water flush promptly
Breathing: Respiratory support
Swallow: Medical attention immediately

Respirator Recommendations NIOSH/OSHA
Up to 800 ppm: (APF = 10) Any chemical cartridge respirator with organic vapor cartridge(s)*/(APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister/(APF = 25) Any powered, air-purifying respirator with organic vapor cartridge(s)*/(APF = 10) Any supplied-air respirator*/(APF = 50) Any self-contained breathing apparatus with a full facepiece

Emergency or planned entry into unknown concentrations or IDLH conditions: (APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode/(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus

Escape: (APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister/Any appropriate escape-type, self-contained breathing

apparatus
Exposure Routes inhalation, ingestion, skin and/or eye contact
Symptoms irritation eyes, skin, mucous membrane; headache; dermatitis; narcosis, coma
Target Organs Eyes, skin, respiratory system, central nervous system
See also: INTRODUCTION See ICSC CARD: 0268 See MEDICAL TESTS: 0098

NIOSH Pocket Guide to Chemical Hazards

Gasoline

	CAS 8006-61-9
Synonyms & Trade Names Motor fuel, Motor spirits, Natural gasoline, Petrol [Note: A complex mixture of volatile hydrocarbons (paraffins, cycloparaffins & aromatics).]	**RTECS** LX3300000 **DOT ID & Guide** 1203 128

Exposure Limits	NIOSH REL: Ca See Appendix A
	OSHA PEL†: none

IDLH Ca [N.D.] See: IDLH INDEX

Conversion 1 ppm 2.95 mg/m^3 (approx)

Physical Description
Clear liquid with a characteristic odor.

MW: 72 (approx)	BP: 102°F	FRZ: ?	Sol: Insoluble
VP: 38-300 mmHg	IP: ?		Sp.Gr(60°F): 0.72-0.76
Fl.P: -45°F	UEL: 7.6%	LEL: 1.4%	

Class IB Flammable Liquid: Fl.P. below 73°F and BP at or above 100°F.

Incompatibilities & Reactivities
Strong oxidizers such as peroxides, nitric acid & perchlorates

Measurement Method
None available See: NMAM INDEX

Personal Protection & Sanitation
Skin: Prevent skin contact
Eyes: Prevent eye contact
Wash skin: When contaminated
Remove: When wet (flammable)
Change: N.R.
Provide: Eyewash, Quick drench

First Aid (See procedures)
Eye: Irrigate immediately
Skin: Soap flush immediately
Breathing: Respiratory support
Swallow: Medical attention immediately

Respirator Recommendations NIOSH
At concentrations above the NIOSH REL, or where there is no REL, at any detectable concentration: (APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode/(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus
Escape: (APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister/Any appropriate escape-type, self-contained breathing apparatus

Exposure Routes inhalation, skin absorption, ingestion, skin and/or eye contact

Symptoms irritation eyes, skin, mucous membrane; dermatitis; headache, fatigue, blurred vision, dizziness, slurred speech, confusion, convulsions; chemical pneumonia (aspiration liquid); possible

liver, kidney damage; [Potential occupational carcinogen]

Target Organs Eyes, skin, respiratory system, central nervous system, liver, kidneys

Cancer Site [in animals: liver & kidney cancer]

See also: INTRODUCTION

NIOSH Pocket Guide to Chemical Hazards

Toluene

$C_6H_5CH_3$	**CAS** 108-88-3
Synonyms & Trade Names Methyl benzene, Methyl benzol, Phenyl methane, Toluol	**RTECS** XS5250000
	DOT ID & Guide 1294 130
Exposure Limits	NIOSH REL: TWA 100 ppm (375 mg/m^3) ST 150 ppm (560 mg/m^3)
	OSHA PEL†: TWA 200 ppm C 300 ppm 500 ppm (10-minute maximum peak)
IDLH 500 ppm See: 108883	**Conversion** 1 ppm = 3.77 mg/m^3

Physical Description
Colorless liquid with a sweet, pungent, benzene-like odor.

MW: 92.1	BP: 232°F	FRZ: -139°F	Sol(74°F): 0.07%
VP: 21 mmHg	IP: 8.82 eV		Sp.Gr: 0.87
Fl.P: 40°F	UEL: 7.1%	LEL: 1.1%	

Class IB Flammable Liquid: Fl.P. below 73°F and BP at or above 100°F.

Incompatibilities & Reactivities
Strong oxidizers

Measurement Method
Charcoal tube; CS_2; Gas chromatography/Flame ionization detection; IV [#1500, Hydrocarbons]
[Also #4000, #1501] See: NMAM INDEX

Personal Protection & Sanitation
Skin: Prevent skin contact
Eyes: Prevent eye contact
Wash skin: When contaminated
Remove: When wet (flammable)
Change: N.R.

First Aid (See procedures)
Eye: Irrigate immediately
Skin: Soap wash promptly
Breathing: Respiratory support
Swallow: Medical attention immediately

Respirator Recommendations NIOSH
Up to 500 ppm: (APF = 10) Any chemical cartridge respirator with organic vapor cartridge(s)*/(APF = 25) Any powered, air-purifying respirator with organic vapor cartridge(s)*/(APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister/(APF = 10) Any supplied-air respirator*/(APF = 50) Any self-contained breathing apparatus with a full facepiece

Emergency or planned entry into unknown concentrations or IDLH conditions: (APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode/(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus

Escape: (APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or

back-mounted organic vapor canister/Any appropriate escape-type, self-contained breathing apparatus
Exposure Routes inhalation, skin absorption, ingestion, skin and/or eye contact
Symptoms irritation eyes, nose; fatigue, weakness, confusion, euphoria, dizziness, headache; dilated pupils, lacrimation (discharge of tears); nervousness, muscle fatigue, insomnia; paresthesia; dermatitis; liver, kidney damage
Target Organs Eyes, skin, respiratory system, central nervous system, liver, kidneys
See also: INTRODUCTION See ICSC CARD: 0078 See MEDICAL TESTS: 0232

NIOSH Pocket Guide to Chemical Hazards

o-Xylene

$C_6H_4(CH_3)_2$

CAS 95-47-6

RTECS ZE2450000

Synonyms & Trade Names
1,2-Dimethylbenzene; ortho-Xylene; o-Xylol

DOT ID & Guide
1307 130

Exposure Limits

NIOSH REL: TWA 100 ppm (435 mg/m^3) ST 150 ppm (655 mg/m^3)

OSHA PEL†: TWA 100 ppm (435 mg/m^3)

IDLH 900 ppm See: 95476

Conversion 1 ppm = 4.34 mg/m^3

Physical Description
Colorless liquid with an aromatic odor.

MW: 106.2	BP: 292°F	FRZ: -13°F	Sol: 0.02%
VP: 7 mmHg	IP: 8.56 eV		Sp.Gr: 0.88
Fl.P: 90°F	UEL: 6.7%	LEL: 0.9%	

Class IC Flammable Liquid: Fl.P. at or above 73°F and below 100°F.

Incompatibilities & Reactivities
Strong oxidizers, strong acids

Measurement Method
Charcoal tube; CS_2; Gas chromatography/Flame ionization detection; IV [#1501, Aromatic Hydrocarbons] See: NMAM INDEX

Personal Protection & Sanitation
Skin: Prevent skin contact
Eyes: Prevent eye contact
Wash skin: When contaminated
Remove: When wet (flammable)
Change: N.R.

First Aid (See procedures)
Eye: Irrigate immediately
Skin: Soap wash promptly
Breathing: Respiratory support
Swallow: Medical attention immediately

Respirator Recommendations NIOSH/OSHA
Up to 900 ppm: (APF = 10) Any chemical cartridge respirator with organic vapor cartridge(s)*/(APF = 25) Any powered, air-purifying respirator with organic vapor cartridge(s)*/(APF = 10) Any supplied-air respirator*/(APF = 50) Any self-contained breathing apparatus with a full facepiece
Emergency or planned entry into unknown concentrations or IDLH conditions: (APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode/(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus
Escape: (APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister/Any appropriate escape-type, self-contained breathing apparatus

Exposure Routes inhalation, skin absorption, ingestion, skin and/or eye contact

Symptoms irritation eyes, skin, nose, throat; dizziness, excitement, drowsiness, incoordination, staggering gait; corneal vacuolization; anorexia, nausea, vomiting, abdominal pain; dermatitis

Target Organs Eyes, skin, respiratory system, central nervous system, gastrointestinal tract, blood, liver, kidneys

See also: INTRODUCTION See ICSC CARD: 0084

NIOSH Pocket Guide to Chemical Hazards

m-Xylene

$C_6H_4(CH_3)_2$	**CAS** 108-38-3
Synonyms & Trade Names 1,3-Dimethylbenzene; meta-Xylene; m-Xylol	**RTECS** ZE2275000
	DOT ID & Guide 1307 130

Exposure Limits	NIOSH REL: TWA 100 ppm (435 mg/m^3) ST 150 ppm (655 mg/m^3)
	OSHA PEL†: TWA 100 ppm (435 mg/m^3)

IDLH 900 ppm See: IDLH INDEX

Conversion 1 ppm = 4.34 mg/m^3

Physical Description
Colorless liquid with an aromatic odor.

MW: 106.2	BP: 282°F	FRZ: -54°F	Sol: Slight
VP: 9 mmHg	IP: 8.56 eV		Sp.Gr: 0.86
Fl.P: 82°F	UEL: 7.0%	LEL: 1.1%	

Class IC Flammable Liquid: Fl.P. at or above 73°F and below 100°F.

Incompatibilities & Reactivities
Strong oxidizers, strong acids

Measurement Method
Charcoal tube; CS_2; Gas chromatography/Flame ionization detection; IV [#1501, Aromatic Hydrocarbons] See: NMAM INDEX

Personal Protection & Sanitation
Skin: Prevent skin contact
Eyes: Prevent eye contact
Wash skin: When contaminated
Remove: When wet (flammable)
Change: N.R.

First Aid (See procedures)
Eye: Irrigate immediately
Skin: Soap wash promptly
Breathing: Respiratory support
Swallow: Medical attention immediately

Respirator Recommendations NIOSH/OSHA
Up to 900 ppm: (APF = 10) Any chemical cartridge respirator with organic vapor cartridge(s)*/(APF = 25) Any powered, air-purifying respirator with organic vapor cartridge(s)*/(APF = 10) Any supplied-air respirator*/(APF = 50) Any self-contained breathing apparatus with a full facepiece
Emergency or planned entry into unknown concentrations or IDLH conditions: (APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode/(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus
Escape: (APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister/Any appropriate escape-type, self-contained breathing apparatus

Exposure Routes inhalation, skin absorption, ingestion, skin and/or eye contact

Symptoms irritation eyes, skin, nose, throat; dizziness, excitement, drowsiness, incoordination, staggering gait; corneal vacuolization; anorexia, nausea, vomiting, abdominal pain; dermatitis

Target Organs Eyes, skin, respiratory system, central nervous system, gastrointestinal tract, blood, liver, kidneys

See also: INTRODUCTION See ICSC CARD: 0085

NIOSH Pocket Guide to Chemical Hazards

p-Xylene

$C_6H_4(CH_3)_2$	**CAS** 106-42-3
Synonyms & Trade Names 1,4-Dimethylbenzene; para-Xylene; p-Xylol	**RTECS** ZE2625000
	DOT ID & Guide 1307 130

Exposure Limits	NIOSH REL: TWA 100 ppm (435 mg/m^3) ST 150 ppm (655 mg/m^3)
	OSHA PEL†: TWA 100 ppm (435 mg/m^3)

IDLH 900 ppm See: IDLH INDEX	**Conversion** 1 ppm = 4.41 mg/m^3

Physical Description
Colorless liquid with an aromatic odor. [Note: A solid below 56°F.]

MW: 106.2	BP: 281°F	FRZ: 56°F	Sol: 0.02%
VP: 9 mmHg	IP: 8.44 eV		Sp.Gr: 0.86
Fl.P: 81°F	UEL: 7.0%	LEL: 1.1%	

Class IC Flammable Liquid: Fl.P. at or above 73°F and below 100°F.

Incompatibilities & Reactivities
Strong oxidizers, strong acids

Measurement Method
Charcoal tube; CS_2; Gas chromatography/Flame ionization detection; IV [#1501, Aromatic Hydrocarbons] See: NMAM INDEX

Personal Protection & Sanitation
Skin: Prevent skin contact
Eyes: Prevent eye contact
Wash skin: When contaminated
Remove: When wet (flammable)
Change: N.R.

First Aid (See procedures)
Eye: Irrigate immediately
Skin: Soap wash promptly
Breathing: Respiratory support
Swallow: Medical attention immediately

Respirator Recommendations NIOSH/OSHA
Up to 900 ppm: (APF = 10) Any chemical cartridge respirator with organic vapor cartridge(s)*/(APF = 25) Any powered, air-purifying respirator with organic vapor cartridge(s)*/(APF = 10) Any supplied-air respirator*/(APF = 50) Any self-contained breathing apparatus with a full facepiece
Emergency or planned entry into unknown concentrations or IDLH conditions: (APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode/(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus
Escape: (APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister/Any appropriate escape-type, self-contained breathing apparatus

Exposure Routes inhalation, skin absorption, ingestion, skin and/or eye contact

Symptoms irritation eyes, skin, nose, throat; dizziness, excitement, drowsiness, incoordination, staggering gait; corneal vacuolization; anorexia, nausea, vomiting, abdominal pain; dermatitis

Target Organs Eyes, skin, respiratory system, central nervous system, gastrointestinal tract, blood, liver, kidneys

See also: INTRODUCTION See ICSC CARD: 0086

NIOSH Pocket Guide to Chemical Hazards

Naphthalene

$C_{10}H_8$	**CAS** 91-20-3
Synonyms & Trade Names Naphthalin, Tar camphor, White tar	**RTECS** QJ0525000
	DOT ID & Guide 1334 133 (crude or refined) 2304 133 (molten)

Exposure Limits	NIOSH REL: TWA 10 ppm (50 mg/m^3) ST 15 ppm (75 mg/m^3)
	OSHA PEL†: TWA 10 ppm (50 mg/m^3)
IDLH 250 ppm See: 91203	**Conversion** 1 ppm = 5.24 mg/m^3

Physical Description
Colorless to brown solid with an odor of mothballs. [Note: Shipped as a molten solid.]

MW: 128.2	BP: 424°F	MLT: 176°F	Sol: 0.003%
VP: 0.08 mmHg	IP: 8.12 eV		Sp.Gr: 1.15
Fl.P: 174°F	UEL: 5.9%	LEL: 0.9%	

Combustible Solid, but will take some effort to ignite.

Incompatibilities & Reactivities
Strong oxidizers, chromic anhydride

Measurement Method
Charcoal tube; CS_2; Gas chromatography/Flame ionization detection; IV [#1501, Aromatic Hydrocarbons] See: NMAM INDEX

Personal Protection & Sanitation
Skin: Prevent skin contact
Eyes: Prevent eye contact
Wash skin: When contaminated
Remove: When wet or contaminated
Change: Daily

First Aid (See procedures)
Eye: Irrigate immediately
Skin: Molten flush immediately/solid-liquid soap wash promptly
Breathing: Respiratory support
Swallow: Medical attention immediately

Respirator Recommendations NIOSH/OSHA
Up to 100 ppm: (APF = 10) Any chemical cartridge respirator with organic vapor cartridge(s) in combination with a dust and mist filter*/(APF = 10) Any supplied-air respirator*
Up to 250 ppm: (APF = 25) Any supplied-air respirator operated in a continuous-flow mode*/(APF = 50) Any chemical cartridge respirator with a full facepiece and organic vapor cartridge(s) in combination with a high-efficiency particulate filter/(APF = 25) Any powered, air-purifying respirator with organic vapor cartridge(s) in combination with a dust and mist filter*/(APF = 50) Any self-contained breathing apparatus with a full facepiece/(APF = 50) Any supplied-air respirator with a full facepiece
Emergency or planned entry into unknown concentrations or IDLH conditions: (APF = 10,000) Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or

other positive-pressure mode/(APF = 10,000) Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained positive-pressure breathing apparatus
Escape: (APF = 50) Any air-purifying, full-facepiece respirator (gas mask) with a chin-style, front- or back-mounted organic vapor canister having a high-efficiency particulate filter/Any appropriate escape-type, self-contained breathing apparatus

Exposure Routes inhalation, skin absorption, ingestion, skin and/or eye contact

Symptoms irritation eyes; headache, confusion, excitement, malaise (vague feeling of discomfort); nausea, vomiting, abdominal pain; irritation bladder; profuse sweating; jaundice; hematuria (blood in the urine), hemoglobinuria, renal shutdown; dermatitis, optical neuritis, corneal damage

Target Organs Eyes, skin, blood, liver, kidneys, central nervous system

See also: INTRODUCTION See MEDICAL TESTS: 0152

APPENDIX H

PERSONNEL SITE ACTIVITY LOG

APPENDIX H PERSONNEL SITE ACTIVITY LOG

All individuals must sign in and out when entering and leaving the site.

DATE	NAME	ACTIVITY	RESPIRATORY PROTECTION	TIME IN	TIME OUT
11-30-07	Sandy Miller	Screening/excavation	D	0800	1900
11-30-07	Chris Dionne	"	D	800	1700
11-30-07	Christina Breen	"	D	0800	1700
11-30-07	MARK BROWN	OVERSIGHT	D	0900	

APPENDIX I

CONFINED SPACE ENTRY PROTOCOL

APPENDIX E

COPIES OF DISPOSAL MANIFESTS

UPPER PIEDMONT ENVIRONMENTAL
96[illegible] OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65090
Date: 12/13/2007
Time In: 10:19:33
Time Out: 10:41:36

Customer: 38316/A&D ENVIRONMENTAL
Truck: ABC
Carrier: A&D/A&D ENVIRONMENTAL

Gross: 69060 lb In Scale 1^
Tare: 27580 lb Out Scale 1^
Net: 41480 lb
Net Tons: 20.74

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679
Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	20.74	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature_____

Driver: _____

Deputy Weighmaster: CJ
CATHY RIGGS

PO# 11455
Job# 72846

#1

269752

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home, Raleigh-Durham Inc		Billing Name: A&O Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: High Point	County:
State: NC	Zip: 27607	State: NC.	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soil and Concrete Debris	TONS		DT
	with Xylene	20.74		

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skelka for KB Home — Rosemary Skelka

Generator/Authorized Agent Name — Signature — Date Shipped

TRANSPORTER INFORMATION

Transporter Name: A&O Environmental — DOT#: 511101

Address: 2718 Uwharrie Rd. — Truck Number: ABC 1

Archdale, NC 27263 — Phone Number: 336-434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Name of Authorized Agent — Signature — 12-13-07 Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. — Phone Number: 336-364-3699

Address: 9650 Oxford Rd. Rougemont, NC. 27572

I hereby acknowledge receipt of the above described materials.

Name — Signature — 12/13/07 Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65099
Date: 12/13/2007
Time In: 10:43:29
Time Out: 11:02:52

CONTAMINATED SOIL

Customer: 38316/A&D ENVIRONMENTAL
Truck: CH-4

Carrier: A&D/A&D ENVIRONMENTAL

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Gross:	70340	lb	In	Scale 1^
Tare:	29340	lb	Out	Scale 1^
Net:	41000	lb		
Net Tons:	20.50			

Truck Type: DUMP TRUCK
Profile: 71220/SOIL & CONCRETE DEBI

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	20.50	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste

Signature_____

Driver:

CONTAMINATED SOIL

Deputy Weighmaster:

CATHY RIGGS

PO# 14655
[illegible] 46

CH-4 #2

REPUBLIC SERVICES, INC.

269753

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: K.B. Home Raleigh-Durham INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: High point	County:
State: NC	Zip: 27607	State: NC	Zip: 27261

Site Location: Twin Lakes Subdivision - Morrisville

Identification Serial Number:

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soil + Concrete debris	20.50 TONS		DT
	with Xylene			

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka For K.B. Home — Rosemary Skalka

Generator/Authorized Agent Name — Signature — Date Shipped

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental — DOT#: 511101

Address: 2718 Uwharrie Rd — Truck Number:

Archdale, NC 27263 — Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

[signature] — Scott Harrison

Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. — Phone Number: (336) 364-3699

Address: 9650 Oxford Rd. Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

[signature] — [signature] — 12/13/07

Name — Signature — Date Received

Form SW02 (2003)

GENERATOR RETAIN

3

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65098
Date: 12/13/2007
Time In: 10:40:04
Time Out: 10:59:40

Customer: 38316/A&D ENVIRONMENTAL
Truck: MT-3

Carrier: A&D/A&D ENVIRONMENTAL

Gross: 67140 lb In Scale 1^
Tare: 26500 lb Out Scale 1^
Net: 40640 lb
Net Tons: 20.32

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	20.32	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

Signature

I certify that I have not disposed of any liquid or hazardous waste.

Driver:

Deputy Weighmaster: CATHY RIGGS

T.O# 11655
Job# 12846

MT-3 #3

269754

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham, INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd. Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soil + Concrete debris with Xylene	20.32 tons		DT

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Stalka For KB Home — Rosemary Stalka — Date Shipped
Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#: 511101
Address: 2718 Owharrie Rd. Truck Number: MT-3
Archdale, NC 27263 Phone Number (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Jay Edlems — Jay Edlems — 12/13/07
Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. Phone Number: (336) 364-3699
Address: 9650 Oxford Rd. Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Name — C.R. — 12/13/07
Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

4

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65111
Date: 12/13/2007
Time In: 11:19:04
Time Out: 11:29:39

Customer: 38316/A&D ENVIRONMENTAL
Truck: LT-1

Carrier: A&D/A&D ENVIRONMENTAL

Gross:	73360	lb	In	Scale 1^
Tare:	27280	lb	Out	Scale 1^
Net:	46080	lb		
Net Tons:	23.04			

Truck Type: DUMP TRUCK

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBI

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	23.04	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature _____

Driver: _____

Deputy Weighmaster: CATHY RIGGS

PO# 11655
lob# 72846

LT-1 #4

269755

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home, Raleigh-Durham INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd. Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soil + Concrete debris with xylene	23.04 Tons		DT

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — Date Shipped

Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#: 511101

Address: 2718 Dunharrie Rd Truck Number:

Archdale, NC 27263 Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Pete McKay — Pete McKay — 12/13/07

Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env Phone Number: (336) 364-3699

Address: 9650 Oxford Rd. Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Shelly Lockleer — Shelly Lockleer — 12/13/07

Name — Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

5

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65110
Date: 12/13/2007
Time In: 11:16:28
Time Out: 11:28:36

Customer: 38316/A&D ENVIRONMENTAL
Truck: FTC1

Carrier: A&D/A&D ENVIRONMENTAL

Gross:	77600	lb	In	Scale 1^
Tare:	27380	lb	Out	Scale 1^
Net:	50220	lb		
Net Tons:	25.11			

Truck Type: DUMP TRUCK

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: T1220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	25.11	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature_____

Driver: _____

Deputy Weighmaster: _____
CATHY RIGGS

T-C# 11655

Job# 72846

FTC-1 #5

269756

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd. Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soil + Concrete debris with Xylene	35.11 TONS		DT

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Slatka for KB Home — Rosemary Slatka — Date Shipped

Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#: 511101

Address: 2718 Uwharrie Rd Truck Number:

Archdale, NC 27263 Phone Number (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Mick — Mick — 12/13/07

Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. Phone Number: (336) 364-3699

Address: 9650 Oxford Rd. Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Shelby Lockleas — Shelby Lockleas — 12/13/07

Name — Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

6

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65139
Date: 12/13/2007
Time In: 13:33:42
Time Out: 13:45:26

Customer: 38316/A&D ENVIRONMENTAL
Truck: ABC-1

Carrier: A&D/A&D ENVIRONMENTAL

Gross:	69980	lb	In	Scale 1^
Tare:	27400	lb	Out	Scale 1^
Net:	42580	lb		
Net Tons:	21.29			

Truck Type: DUMP TRUCK

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	21.29	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature_____

Driver: _____

Deputy Weighmaster: _____
CATHY RIGGS

PO# 11655
lob# 72846

ABC-1

#6

269757

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham INC.		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soil + Concrete debris with Xylene	21.29 Tons		DT

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — 12-13-07
Generator/Authorized Agent Name — Signature — Date Shipped

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#: 511101
Address: 2718 Uwharrie Rd. Truck Number: ABC 1
Archdale, NC 27263 Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Name of Authorized Agent — Signature — 12-13-07 Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. Phone Number: (336) 364-3699
Address: 9650 Oxford Rd Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Shelby Locklear — Shelby Locklear — 12/13/07
Name — Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

7

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65148
Date: 12/13/2007
Time In: 14:15:22
Time Out: 14:41:27

Customer: 38316/A&D ENVIRONMENTAL
Truck: MT-3

Carrier: A&D/A&D ENVIRONMENTAL

Gross:	73520	lb	In	Scale 1^
Tare:	26400	lb	Out	Scale 1^
Net:	47120	lb		
Net Tons:	23.56			

Truck Type: DUMP TRUCK

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	23.56	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or remediation of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature _____

Driver: _____

Deputy Weighmaster: _____
CATHY RIGGS

269758

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB HOME Raleigh-Durham INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivison - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soil + Concrete debris with Xylene	1350 Tons		DT

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — Date Shipped

Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#:

Address: 2718 Uwharrie Rd. Truck Number:

Archdale, NC 27263 Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Jay Robbins — Jay Robbins — 12/13/07

Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. Phone Number: (336) 364-3699

Address: 9650 Oxford Rd Roxboro NC 27573

I hereby acknowledge receipt of the above described materials.

CR — 12/13/07

Name — Signature — Date Received

Form SW02 (2003)

GENERATOR RETAIN

8

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65149
Date: 12/13/2007
Time In: 14:15:58
Time Out: 14:44:21

Customer: 38316/A&D ENVIRONMENTAL
Truck: CH-4

Carrier: A&D/A&D ENVIRONMENTAL

Gross: 76620 lb In Scale 1^
Tare: 29360 lb Out Scale 1^
Net: 47260 lb
Net Tons: 23.63

Truck Type: DUMP TRUCK

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBR

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	23.63	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste

Signature

Driver: _____

Deputy Weighmaster: CATHY RIGGS

PO# 11655
lob# 72846

LT-1 #4

269760

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham INC.		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd. Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: High Point	County:
State: NC	Zip: 27607	State: NC	Zip: 27263
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils + concrete debris with Xylene	34.44 Tons		DT

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka For KB Home — Rosemary Skalka — Date Shipped

Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#: 511161

Address: 2718 Ownharrie Rd Truck Number:

Archdale, NC 27263 Phone Number (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Pete LeKay — Pete LeKay — 12/17/07

Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env Phone Number (336) 364-3699

Address: 9650 Oxford Rd. Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Name — Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

10

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
ONE: 336-364-3699

Ticket: 65159
Date: 12/13/2007
Time In: 14:55:05
Time Out: 15:08:09

Customer: 38316/A&D ENVIRONMENTAL
Truck: FTC-1

Carrier: A&D/A&D ENVIRONMENTAL

Gross: 75920 lb In Manual Wt M
Tare: 27420 lb Out Scale 1^
Net: 48500 lb
Net Tons: 24.25

Truck Type: DUMP TRUCK
Profile: 71220/SOIL & CONCRETE DEBF

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	24.25	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Services of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature_____

Driver: _____

Deputy Weighmaster: CATHY RIGGS

PO# 11655
lob# 72846

#10

REPUBLIC SERVICES, INC.

269761

FTC1

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: High point	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils + Concrete debris with Xylene	34.25 Tons		DT

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — Date Shipped

Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#: 511101

Address: 2718 Uwharrie Rd Truck Number:

Archdale, NC 27263 Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Mick — MOa — 12/13/07

Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. Phone Number: (336) 364-3699

Address: 9650 Oxford Rd Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Shelby Cockman — Shelby Cockman — 12/13/07

Name — Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
IONE: 336-364-3699

Ticket: 65172
Date: 12/14/2007
Time In: 07:00:44
Time Out: 07:10:09

Customer: 38468/BIO-NOMIC SERVICES, INC
Truck: ABC-1

Carrier: A&D/A&D ENVIRONMENTAL

Gross:	67220	lb	In	Scale 1^
Tare:	27240	lb	Out	Scale 1^
Net:	39980	lb		
Net Tons:	19.99			

Truck Type: DUMP TRUCK

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
DURHAM/DURHAM COUNTY	100% of 0122/CONTAMINATED SOIL	19.99	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature_____

Driver: _____

Deputy Weighmaster: SHELBY LOCKLEAR

REPUBLIC SERVICES, INC.

269762

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham JNC		Billing Name: A + D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: High Point	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Mocksville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils + Concrete debris	19.99 TONS		DT
	with Xylene			

*Attach Additional Sheet if Necessary

DCL

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — 12-14-07

Generator/Authorized Agent Name — Signature — Date Shipped

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#: 511101

Address: 2718 Uwharrie Rd. Truck Number: ADC 2

Archdale NC 27263 Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Name of Authorized Agent — Signature — 12-14-07 Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. Phone Number: (336) 364-3699

Address: 9650 Oxford Rd. Roxboro NC 27573

I hereby acknowledge receipt of the above described materials.

Shelly Lucas — Shelly Lucas DCL — 12/14/07

Name — Signature — Date Received

Form SW02 (2003)

GENERATOR RETAINS

12

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65807
Date: 12/20/2007
Time In: 10:58:44
Time Out: 11:17:41

Customer: 38316/A&D ENVIRONMENTAL
Truck: CH-4

Carrier: A&D/A&D ENVIRONMENTAL

Grid: K12 4B 635/K12 CELL 4B
ELEVATION 635

Gross: 70720 lb In Scale 1^
Tare: 29200 lb Out Scale 1^
Net: 41520 lb
Net Tons: 20.76

Truck Type: ROLL-OFF
Profile: 71220/SOIL & CONCRETE DEBR

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	20.76	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or remediation of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

Signature

I certify that I have not disposed of any liquid or hazardous waste.

Driver:

Deputy Weighmaster:
SHELBY LOCKLEAR

376

PO# 11655
Job# 72846

CH-4

#12

269763

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh - Durham INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Mocksville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils + Concrete debris with Xylene	20 Tons		DT

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — Date Shipped

Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental — DOT#: 511101

Address: 2718 Ownsville Rd. — Truck Number:

Archdale, NC 27263 — Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Scott Harris — Signature — 12/20/07

Name of Authorized Agent — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. — Phone Number: (336) 364-3699

Address: 9650 Oxford Rd. Rougemont NC 27572

I hereby acknowledge receipt of the above described materials.

Shelby Lockleas — Shelby Lockleas — 12/20/07

Name — Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65806
Date: 12/20/2007
Time In: 10:56:48
Time Out: 11:15:11

Customer: 38316/A&D ENVIRONMENTAL
Truck: FTC-1

Carrier: A&D/A&D ENVIRONMENTAL

Grid: K12 4B 635/K12 CELL 4B
ELEVATION 635

Gross:	71320	lb	In	Scale 1^
Tare:	27500	lb	Out	Scale 1^
Net:	43820	lb		
Net Tons:	21.91			

Truck Type: ROLL OFF
Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	21.91	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature_____

Driver: _____

Deputy Weighmaster: _____
SHELBY LOCKLEAR

376

PO # 11655
Job # 72546

FTC-1 #13

269764

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB HOME Raleigh-Durham INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: ~~PO~~ P.O. Box 484	
City: Raleigh	County:	City: High Point	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils + Concrete debris	21.91 TONS		DT
	with Xylene			

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — Date Shipped
Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental — DOT#: 511101
Address: 2718 Uwharrie Rd — Truck Number:
Archdale, NC 27263 — Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Nick — Nick — 12/20/07
Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. — Phone Number: (336) 364-3699
Address: 9650 Oxford Rd Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Shelby Lickfan — Shelby Lickfan — 12/20/07
Name — Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

14

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65227
Date: 12/14/2007
Time In: 10:12:28
Time Out: 10:28:25

Customer: 38316/A&D ENVIRONMENTAL
Truck: MT-3

Carrier: A&D/A&D ENVIRONMENTAL

Gross: 64940 lb In Scale 1^
Tare: 26340 lb Out Scale 1^
Net: 38600 lb
Net Tons: 19.30

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679
Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	19.30	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature _____

Driver: _____

Deputy Weighmaster: _____
CATHY RIGGS

T.C. # 11650
Vol. # 72846

CH4 #0

269759

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham INC.		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soil + Concrete debris	23.63 Tons		DT
	with Xylene			

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka

Generator/Authorized Agent Name — Signature — Date Shipped

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#: 511101

Address: 2718 Uwharrie Rd. Truck Number:

Archdale, NC 27263 Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

[signature] — Scott Anderson

Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. Phone Number: (336) 364-3699

Address: 9650 Oxford Rd Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

[signature] — 12/13/07

Name — Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

#9

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65158
Date: 12/13/2007
Time In: 14:53:30
Time Out: 15:06:42

Customer: 38316/A&D ENVIRONMENTAL
Truck: LT-1

Carrier: A&D/A&D ENVIRONMENTAL

Gross:	76000	lb	In	Scale 1^
Tare:	27120	lb	Out	Scale 1^
Net:	48880	lb		
Net Tons:	24.44			

Truck Type: DUMP TRUCK

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Deputy Weigh

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	24.44	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature Pat LeRoy

Driver: _____

Deputy Weighmaster: CATHY RIGGS

PO# 116055
Job# 72846

MT-3 #14

REPUBLIC SERVICES, INC.

269765

14

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh - Durham INC		Billing Name: A+D Environmental	
Address: 2600 Wycliff Rd. Suite 102		Address: Po Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: [redacted] 27607	State: NC	Zip: 27261
Site Location:			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soil + Concrete debris	Tons		DT
	with Xylene/Gdk	19.30		

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — Date Shipped

Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental — DOT#: 511101

Address: 2718 Uwharrie Rd — Truck Number:

Archdale, NC 27263 — Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Joe Eddins — J Eddins — 12/14/07

Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. — Phone Number: (336) 364-3699

Address: 9650 Oxford Rd Rougemont NC 27572

I hereby acknowledge receipt of the above described materials.

C Rupp — 12/14/07

Name — Signature — Date Received

Form SW02 (2003)

GENERATOR RETAIN

15

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
ONE: 336-364-3699

Ticket: 65235
Date: 12/14/2007
Time In: 10:34:40
Time Out: 10:50:53

Customer: 38316/A&D ENVIRONMENTAL
Truck: FTC1

Carrier: A&D/A&D ENVIRONMENTAL

Gross:	76960	lb	In	Scale 1^
Tare:	27580	lb	Out	Scale 1^
Net:	49380	lb		
Net Tons:	24.69			

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	24.69	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature _____

Driver: _____

Deputy Weighmaster: _____
CATHY RIGGS

678

PO# 11655
Job# 72846

FTC1 #15

FTC1

269766

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham TDC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils + Concrete debris	14.69 Tons		DT
	with Xylene			

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — Date Shipped

Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#: 511101

Address: 2718 Uwharrie Rd. Truck Number:

Archdale NC 27263 Phone Number (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Name of Authorized Agent — Signature — 12/14/07 Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont ~~Env~~ Env. Phone Number (336) 364-3699

Address: 9650 Oxford Rd Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Name — Signature — 12/14/07 Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

16

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65228
Date: 12/14/2007
Time In: 10:13:50
Time Out: 10:30:00

Customer: 38316/A&D ENVIRONMENTAL
Truck: CH4

Carrier: A&D/A&D ENVIRONMENTAL

Gross:	73260	lb	In	Scale 1^
Tare:	29380	lb	Out	Scale 1^
Net:	43880	lb		
Net Tons:	21.94			

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBI

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	21.94	Tons

Deputy

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature

Driver: _____

Deputy Weighmaster: _____
CATHY RIGGS

6:78

PO: 11655
Job # 72846

CH4 #16

269767

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh - Durham INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils and Concrete debris	Tons		DT
	with Xylene	21.94		

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka

Generator/Authorized Agent Name — Signature — Date Shipped

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental — DOT#: 511101

Address: 2718 Uwharrie Rd — Truck Number:

Archdale, NC 27263 — Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Scott Harrison — [signature]

Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. — Phone Number: (336) 364-3699

Address: 9650 Oxford Rd Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Name — Signature: CR. App — Date Received: 12/14/07

Form SW02 (2003)

TRANSPORTER RETAIN

17

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65232
Date: 12/14/2007
Time In: 10:31:54
Time Out: 10:43:37

Customer: 38316/A&D ENVIRONMENTAL
Truck: LT1

Carrier: A&D/A&D ENVIRONMENTAL

Gross:	74680	lb	In	Scale 1^
Tare:	27120	lb	Out	Scale 1^
Net:	47560	lb		
Net Tons:	23.78			

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	23.78	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature _____

Driver: _____

Deputy Weighmaster: CJ
CATHY RIGGS

PO # 116-55
Job# 72846

LT-1 #17

269768

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd. Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils + Concrete debris	Tons	23.78	DT
	with Xylene			

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka For KB Home — Rosemary Skalka
Generator/Authorized Agent Name — Signature — Date Shipped

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental
DOT#: 511101
Address: 2718 Owharrie Rd
Archdale, NC 27263
Truck Number:
Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Pete LeRoy — Pete LeRoy — 12/14/07
Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. Phone Number: (336) 364-3699
Address: 9650 Oxford Rd Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Name — C.R. [illegible] — 12/14/07
Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

18

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65237
Date: 12/14/2007
Time In: 10:48:03
Time Out: 10:58:24

Customer: 38316/A&D ENVIRONMENTAL
Truck: ABC

Carrier: A&D/A&D ENVIRONMENTAL

Gross:	68220	lb	In	Scale 1^
Tare:	27320	lb	Out	Scale 1^
Net:	40900	lb		
Net Tons:	20.45			

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	20.45	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature_____

Driver: _____

Deputy Weighmaster: _____
CATHY RIGGS

PO# 11655
Job.# 72846

#18

269769

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils + Concrete debris with Xylene	Tons		DT

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skaika for KB Home — Rosemary Skaika — 12-14-07

Generator/Authorized Agent Name — Signature — Date Shipped

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental — DOT#: 511101

Address: 2718 Uwharrie Rd — Truck Number: ABC 1

Archdale, NC 27263 — Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Name of Authorized Agent — Signature — 12-14-07 Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. — Phone Number: (336) 364-3699

Address: 9650 Oxford Rd Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Name — Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

19

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65289
Date: 12/14/2007
Time In: 13:51:59
Time Out: 14:09:46

Customer: 38316/A&D ENVIRONMENTAL
Truck: MT-5

Carrier: A&D/A&D ENVIRONMENTAL

Gross:	75980	lb	In	Scale 1^
Tare:	26380	lb	Out	Scale 1^
Net:	49600	lb		
Net Tons:	24.80			

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	24.80	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

Signature _____

I certify that I have not disposed of any liquid or hazardous waste.

Driver: _____

Deputy Weighmaster: _____
CATHY RIGGS

PO# 11055
Job# 72846

NT-1 #9

269770

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh - Durham LLC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd. Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils + Concrete debris	24.80 Tons		DT
	with Xylene			

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — Date Shipped
Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#: 511101
Address: 2718 Uwharrie Rd Truck Number:
Archdale, NC 27263 Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Jay Edkins — J Edkins — 12/14/07
Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env Phone Number (336) 364-3699
Address: 9650 Oxford Rd Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Name — Signature — 12/14/07 Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

20

U DMONT ENVIRONMENTAL
96 .. ORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65287
Date: 12/14/2007
Time In: 13:51:04
Time Out: 14:02:12

Customer: 38316/A&D ENVIRONMENTAL
Truck: LT-1

Carrier: A&D/A&D ENVIRONMENTAL

Gross:	71080	lb	In	Scale 1^
Tare:	26960	lb	Out	Scale 1^
Net:	44120	lb		
Net Tons:	22.06			

Truck Type: DUMP TRUCK

Grid: J12 4B 679/J12 CELL 4B ELEVATION 679

Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	22.06	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature _____

Driver: _____

Deputy Weighmaster: _____
CATHY RIGGS

Pr 1055
JOB# 346

269771

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham LLC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils + Concrete debris	22.06 Tons		DT
	with Xylene			

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — Date Shipped

Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#: 311101

Address: 2718 Winnarrie Rd Truck Number:

Archdale NC 27263 Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Pete LeRoy — Pete LeRoy — 12/14/07

Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env Phone Number: (336) 364-3699

Address: 9650 Oxford Rd. Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Name — C Rupp — 12/14/07

Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

21

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65799
Date: 12/20/2007
Time In: 10:40:32
Time Out: 10:59:48

Customer: 38316/A&D ENVIRONMENTAL
Truck: ABC

Carrier: A&D/A&D ENVIRONMENTAL

Grid: K12 4B 635/K12 CELL 4B
ELEVATION 635

Gross:	68520	lb	In	Scale 1^
Tare:	27260	lb	Out	Scale 1^
Net:	41260	lb		
Net Tons:	20.63			

Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	20.63	Tons

Indemnification Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature _____

Driver: _____

Deputy Weighmaster: SHELBY LOCKLEAR

376

PO#11655
Job#72846

269772

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: Highpoint	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils + Concrete debris with Xylene	20.63 Tons		DT

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — 12-20-07
Generator/Authorized Agent Name — Signature — Date Shipped

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental — DOT#: 511101
Address: 2718 Ownarrie Rd — Truck Number: ABC1
Archdale, NC 27263 — Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Name of Authorized Agent — Signature — 12-20-07 Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env. — Phone Number: (336) 364-3699
Address: 9650 Oxford Rd. Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Name — Signature — 12/20/07 Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

Ticket: 65812
Date: 12/20/2007
Time In: 11:06:48
Time Out: 11:29:53

Customer: 38316/A&D ENVIRONMENTAL
Truck: MT-3

Carrier: A&D/A&D ENVIRONMENTAL

Grid: K12 4B 635/K12 CELL 4B
ELEVATION 635

Gross:	71780	lb	In	Scale 1^
Tare:	26480	lb	Out	Scale 1^
Net:	45300	lb		
Net Tons:	22.65			

Truck Type: DUMP TRUCK
Profile: 71220/SOIL & CONCRETE DEBF

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	22.65	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature _____

Driver: _____

Deputy Weighmaster:
SHELBY LOCKLEAR

PO 11655
Job 718460

MT-2

269773

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham INC		Billing Name: A+D Environmental	
Address: 2610 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: High point	County:
State: NC	Zip: ~~27560~~ 27607	State: NC	Zip: 27261
Site Location: Twin Lakes Subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
71220	Soils + Concrete debris	22.65 Tons		DT
	with Xylene			

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Homes — Rosemary Skalka — 12/20/17
Generator/Authorized Agent Name — Signature — Date Shipped

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental — DOT#: 511101
Address: 2718 Uwharrie Rd — Truck Number:
Archdale, NC 27263 — Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Jay Collins — [signature] — 12/20/17
Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper Piedmont Env — Phone Number: (336) 364-3699
Address: 9650 Oxford Rd Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Shelby Lockleay — Shelby Lockley — 12/20/17
Name — Signature — Date Received

Form SW02 (2003)

TRANSPORTER RETAIN

UPPER PIEDMONT ENVIRONMENTAL
9650 OXFORD RD
MON-FRI. 7:00-4:30 SAT. 7:00-12:00
PHONE: 336-364-3699

(3300 [illegible] & Attn. Eric)

Ticket: 65872
Date: 12/20/2007
Time In: 15:04:35
Time Out: 15:21:11

Customer: 38316/A&D ENVIRONMENTAL
Truck: MT-3

Carrier: A&D/A&D ENVIRONMENTAL

Grid: K12 4B 635/K12 CELL 4B
ELEVATION 635

CONTAMINATED SOIL

Gross:	84280	lb	In	Scale 1^
Tare:	26300	lb	Out	Scale 1^
Net:	57980	lb		
Net Tons:	28.99			

Truck Type: DUMP TRUCK
Profile: 71220/SOIL & CONCRETE DEBI

Comment:

Origin	Materials & Services	Quantity	Unit
WAKE/WAKE COUNTY	100% of 0122/CONTAMINATED SOIL	28.99	Tons

Indemnification. Customer agrees to indemnify, hold harmless, and defend Republic Service of North Carolina, LLC, its Subsidiaries, affiliates, employees, officers and directors from and against any and all liabilities, claims, penalties, forfeitures, suits and the costs and expenses incident thereto, including costs of defense, settlement, and reasonable attorney's fees, which may be incurred, as a result of death or injuries to any person, or damage to any property, contamination of or adverse effects on the environment, caused in whole or in part by the Customer, its employees, or subcontractors in disposing waste at this Facility. In the event Customer delivers Unacceptable Waste (as determined by Republic) Customer agrees to assume all expenses and obligations with the removal and/or resolution of any effects caused by the delivery of such Unacceptable Waste. Customer agrees to abide by any and all Facility Safety protocols and procedures.

I certify that I have not disposed of any liquid or hazardous waste.

Signature

Driver: _____

Deputy Weighmaster: _____
SHELBY LOCKLEAR

CONTAMINATED SOIL

Job 72846

m1-2

269774

REPUBLIC SERVICES, INC.

NON-HAZARDOUS WASTE MANIFEST

GENERATOR INFORMATION		CUSTOMER/BILLING INFORMATION	
Generator Name: KB Home Raleigh-Durham INC		Billing Name: A+D Environmental	
Address: 2600 Wycliff Rd Suite 102		Address: P.O. Box 484	
City: Raleigh	County:	City: High point	County:
State: NC	Zip: 27607	State: NC	Zip: 27261
Site Location: Twin Lakes subdivision - Morrisville			
Identification Serial Number:			

Republic Services Approval #	Description of Waste	Volume/Weight	Expiration Date	Container Type
		28.99		
71220	Soils + concrete debris	Tons		DT
	with Xylene			

*Attach Additional Sheet if Necessary

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or any applicable state law. Further, that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Rosemary Skalka for KB Home — Rosemary Skalka — Date Shipped

Generator/Authorized Agent Name — Signature

TRANSPORTER INFORMATION

Transporter Name: A+D Environmental DOT#: S11101

Address: 2718 Uwharrie Rd. Truck Number:

Archdale, NC 27263 Phone Number: (336) 434-7750

I certify no hazardous waste or other regulated substance was knowingly introduced to the waste while in my custody. The waste transported in this vehicle is the waste identified above, to the best of my knowledge.

Joe Edlin — Joe Edlin — 12/20/07

Name of Authorized Agent — Signature — Date Delivered

DISPOSAL SITE INFORMATION

Site Name: Upper ~~Piedm~~ Piedmont Env. Phone Number: (336) 364-3699

Address: 9650 Oxford Rd. Rougemont, NC 27572

I hereby acknowledge receipt of the above described materials.

Shelby Lockleer — Shelby Lockleer — 12/20/07

Name — Signature — Date Received

Form SW02 (2003)

DESTINATION RETAIN